EANCOM 2002 Syntax 4

Edition 2016_Update 2021

Instruction to despatch
(INSDES)

Introduction

The following message specification is based on the publication of the "Instruction to Despatch Message" of GS1 Global in syntax 4.

Status

MESSAGE TYPE: INSDES
REFERENCE DIRECTORY: D.01B
EANCOM® SUBSET VERSION: 003

Definition

A message from a party to another party who has control over ordered goods, providing instructions to despatch or collect a consignment according to conditions specified in the message.

Principles

The instruction to despatch message may be sent from a supplier or buyer to a third party service provider.

The message may be used to identify at a complete message level or at a line item level:

- the delivery location(s),

- the date(s) on which delivery(s) should take place,

- etc.

Usually the Instruction to Despatch message will be sent following a Cargo/Goods Handling and Movement message which was used to prepare goods for despatch.

The Instruction to Despatch message must not be used to order transport services for the despatch of the goods. The Transport Instruction message must be used for this purpose.

Buyer to Supplier

The Instruction to Despatch message may be used by a buyer to inform his seller to release the despatch of goods previously ordered. In addition the message may be used to instruct the seller to hold the despatch of goods which have been previously reported as being ready for despatch.

Buyer or Supplier to Third Party Service Provider

When themessage is sent from a supplier or a buyer to a third party service provider it may be used to request the service provider to despatch or collect specified goods and identify the delivery location(s), identify the date(s) on which delivery should take place, indicate that the despatch is subject to cash on delivery, etc.

Einführung

Because the third party service provider is outside the normal buyer to supplier order process, the instruction to despatch message may be used by the supplier or buyer to inform the third party service provider of information stated in the purchase order which is required for the effective despatch of the goods, e.g. terms of delivery, transport equipment required for the delivery, to enable the logistic service provider to produce a despatch advice on behalf of the buyer or supplier.

If the same product is to be delivered to different locations then the LIN segment group (group 10) should be repeated with each delivery location specified in the NAD segment in group 12.

The identification of items to be despatched

Within the instruction to despatch message, items to be despatched may be identified using either a GTIN or an GS1 Serial Shipping Container Code (SSCC). The following rules of thumb should be used to decide which method of identification should be used and also how to apply the method in the message.

1. GS1 Global Trade Item Number (GTIN)

Article numbers should be used to identify despatch units which contain products which are packaged in pre-defined configurations and which have fixed attributes which have normally been specified in a Price/Sales Catalogue. An example of such a product could be a case of 24 tins of peas which costs 3 dollars a case.

Article numbers should be specified in the LIN segment. If required additional article numbers (e.g. promotional numbers), or other numbers (e.g. harmonised system numbers) may be provided in the PIA segment in conjunction with the appropriate qualifiers. When article numbers are provided in the LIN segment the GIN segment (in group 10) MUST NOT be used.

The GIN segment in segment group 13 (PCI-GIN) may only be used when article numbers have been
provided in the LIN segment.
This segment may be used to provide, for information purposes, SSCC's marked on the product packaging.
This segment may not be used if the GIN segment in segment group 10 has been used.

2. GS1 Serial Shipping Container Code (SSCC)

SSCC's should be used to identify configurations of products for packaging purposes. An example of such a configuration could be a pallet containing three different products made up of 5 cases of beans, 12 cases of coffee, and 8 cases of orange juice. Each product on the pallet is identified individually by its own article number but the total pallet is identified using an SSCC, a code which exists only for the life time of the pallet.

SSCC's should be specified in the GIN segment in segment group 10. Additional identity numbers (e.g. harmonised system numbers) may be provided in the PIA segment in conjunction with the correct qualifiers.
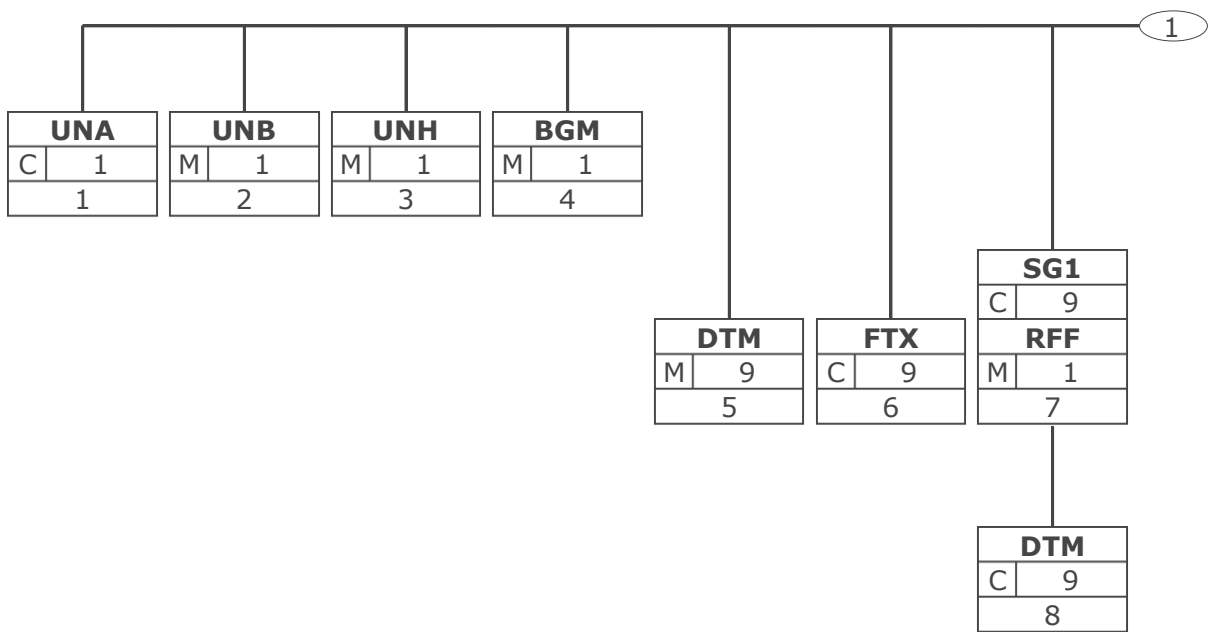
When the GIN segment (in group 10) is being used to provide SSCC's for identification purposes the GIN segment in group 13 should not be used and only data element 1082 in the LIN segment may be used.
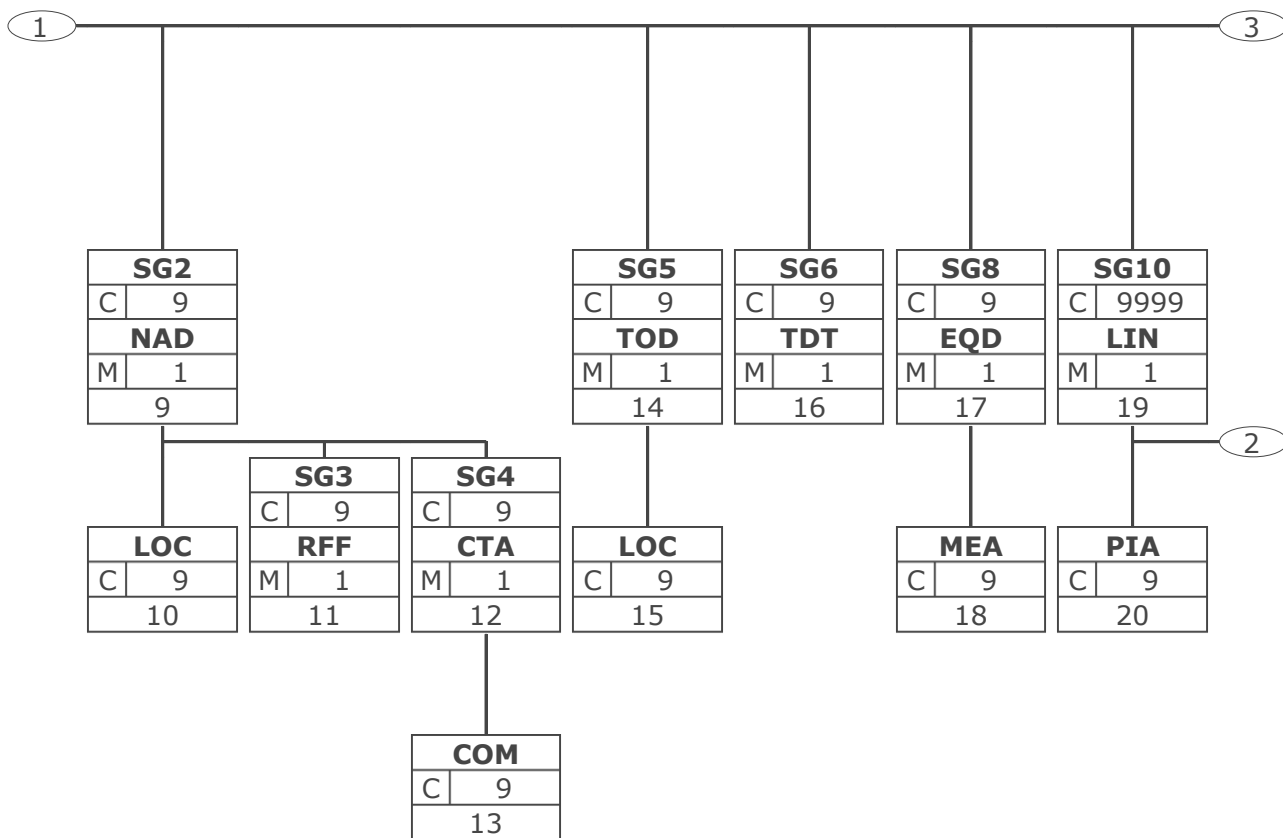
Einführung

Primary Id	LIN	PIA	GIN (Group 10)	GIN (Group 13)
Article Number	Y	Y	N	Y
SSCC	ONLY DE 1082	Y	Y	N

Branching Diagram

```
                                                                          ( 1 )
        ┌───────────┬───────────┬───────────┬───────────┬─────────┬──────────┐
   ┌─────────┐ ┌─────────┐ ┌─────────┐ ┌─────────┐
   │   UNA   │ │   UNB   │ │   UNH   │ │   BGM   │
   │ C │  1  │ │ M │  1  │ │ M │  1  │ │ M │  1  │
   │    1    │ │    2    │ │    3    │ │    4    │
   └─────────┘ └─────────┘ └─────────┘ └─────────┘
                                                                    ┌─────────┐
                                                                    │   SG1   │
                                                                    │ C │  9  │
                                          ┌─────────┐ ┌─────────┐ ┌─────────┐
                                          │   DTM   │ │   FTX   │ │   RFF   │
                                          │ M │  9  │ │ C │  9  │ │ M │  1  │
                                          │    5    │ │    6    │ │    7    │
                                          └─────────┘ └─────────┘ └─────────┘
                                                                    ┌─────────┐
                                                                    │   DTM   │
                                                                    │ C │  9  │
                                                                    │    8    │
                                                                    └─────────┘
```

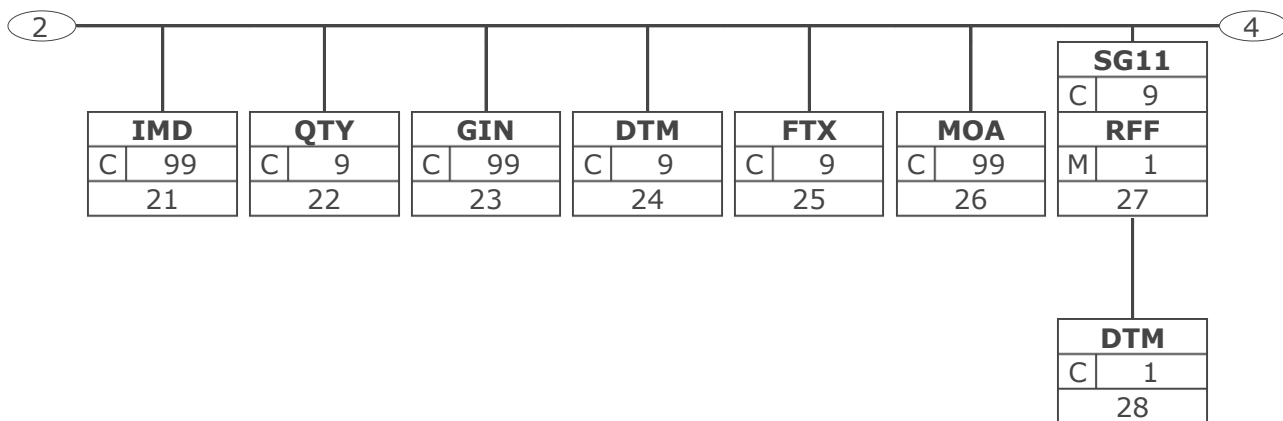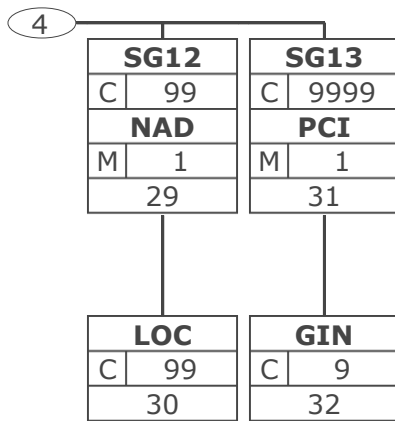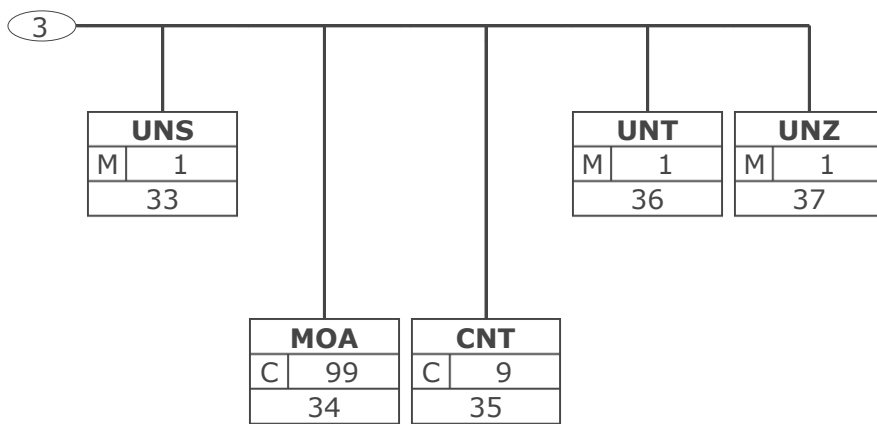| Tag		Tag = Segment/Group Tag
St	MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
	No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

Branching Diagram

```
        1 ○─────────────┬──────────────────┬────────┬────────┬────────○ 3
                        │                  │        │        │        │
                   ┌─────────┐        ┌─────────┐┌─────────┐┌─────────┐┌─────────┐
                   │  SG2    │        │  SG5    ││  SG6    ││  SG8    ││  SG10   │
                   │ C │  9  │        │ C │  9  ││ C │  9  ││ C │  9  ││ C │9999 │
                   │  NAD    │        │  TOD    ││  TDT    ││  EQD    ││  LIN    │
                   │ M │  1  │        │ M │  1  ││ M │  1  ││ M │  1  ││ M │  1  │
                   │    9    │        │   14    ││   16    ││   17    ││   19    │
                   └─────────┘        └─────────┘└─────────┘└─────────┘└─────────┘
              ┌───────┬──────┐            │                     │         │  ○ 2
         ┌─────────┐┌─────────┐┌─────────┐┌─────────┐     ┌─────────┐┌─────────┐
         │         ││  SG3    ││  SG4    ││         │     │         ││         │
         │  LOC    ││ C │  9  ││ C │  9  ││  LOC    │     │  MEA    ││  PIA    │
         │ C │  9  ││  RFF    ││  CTA    ││ C │  9  │     │ C │  9  ││ C │  9  │
         │   10    ││ M │  1  ││ M │  1  ││   15    │     │   18    ││   20    │
         │         ││   11    ││   12    ││         │     │         ││         │
         └─────────┘└─────────┘└─────────┘└─────────┘     └─────────┘└─────────┘
                                   │
                              ┌─────────┐
                              │  COM    │
                              │ C │  9  │
                              │   13    │
                              └─────────┘
```

Tag		Tag = Segment/Group Tag
St	MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
	No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

Branching Diagram

```
2 ──┬──────────┬──────────┬──────────┬──────────┬──────────┬─────────┐      4
    │          │          │          │          │          │      ┌─────────┐
    │          │          │          │          │          │      │  SG11   │
    │          │          │          │          │          │      │ C │  9  │
┌────────┐ ┌────────┐ ┌────────┐ ┌────────┐ ┌────────┐ ┌────────┐ │  RFF   │
│  IMD   │ │  QTY   │ │  GIN   │ │  DTM   │ │  FTX   │ │  MOA   │ │ M │  1  │
│ C │ 99 │ │ C │ 9  │ │ C │ 99 │ │ C │ 9  │ │ C │ 9  │ │ C │ 99 │ │   27   │
│   21   │ │   22   │ │   23   │ │   24   │ │   25   │ │   26   │ └────┬────┘
└────────┘ └────────┘ └────────┘ └────────┘ └────────┘ └────────┘      │
                                                                  ┌─────────┐
                                                                  │  DTM    │
                                                                  │ C │  1  │
                                                                  │   28   │
                                                                  └─────────┘
```

Branching Diagram

```
  ┌─4─┐
  │   ├──────────────┬──────────────┐
  │   ┌──────────┐   ┌──────────┐
  │   │   SG12   │   │   SG13   │
  │   │ C │  99  │   │ C │ 9999 │
  │   ├──────────┤   ├──────────┤
  │   │   NAD    │   │   PCI    │
  │   │ M │   1  │   │ M │   1  │
  │   │    29    │   │    31    │
  │   └────┬─────┘   └────┬─────┘
  │        │              │
  │   ┌──────────┐   ┌──────────┐
  │   │   LOC    │   │   GIN    │
  │   │ C │  99  │   │ C │   9  │
  │   │    30    │   │    32    │
  │   └──────────┘   └──────────┘
```

Tag		Tag = Segment/Group Tag
St	MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
	No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

Branching Diagram

```
    ┌─3─┬──────────┬──────────┬──────────┐
        │                                 │
    ┌───┴───┐                      ┌───────┐ ┌───────┐
    │  UNS  │                      │  UNT  │ │  UNZ  │
    │ M │ 1 │                      │ M │ 1 │ │ M │ 1 │
    │  33   │                      │  36   │ │  37   │
    └───────┘                      └───────┘ └───────┘
              ┌───────┐ ┌───────┐
              │  MOA  │ │  CNT  │
              │ C │99 │ │ C │ 9 │
              │  34   │ │  35   │
              └───────┘ └───────┘
```

Tag		Tag = Segment/Group Tag
St	MaxOcc	St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
	No	MaxOcc = Maximum occurrence of the segment/group; No = Consecutive segment number

Message Structure

Seg.	No.	Status	Max Occ	Segment
UNA	1	C	1	Service string advice
UNB	2	M	1	Interchange header
Instruction To Despatch Heading Section				
UNH	3	M	1	Message header
BGM	4	M	1	Beginning of message
DTM	5	M	9	Date/time/period
FTX	6	C	9	Free text
SG1		C	9	RFF-DTM
RFF	7	M	1	Reference
DTM	8	C	9	Date/time/period
SG2		C	9	NAD-LOC-SG3-SG4
NAD	9	M	1	Name and address
LOC	10	C	9	Place/location identification
SG3		C	9	RFF
RFF	11	M	1	Reference
SG4		C	9	CTA-COM
CTA	12	M	1	Contact information
COM	13	C	9	Communication contact
SG5		C	9	TOD-LOC
TOD	14	M	1	Terms of delivery or transport
LOC	15	C	9	Place/location identification
SG6		C	9	TDT
TDT	16	M	1	Details of transport
SG8		C	9	EQD-MEA
EQD	17	M	1	Equipment details
MEA	18	C	9	Measurements
Instruction To Despatch Detail Section				
SG10		C	9999	LIN-PIA-IMD-QTY-GIN-DTM-FTX-MOA-SG11-SG12-SG13
LIN	19	M	1	Line item
PIA	20	C	9	Additional product id
IMD	21	C	99	Item description
QTY	22	C	9	Quantity
GIN	23	C	99	Goods identity number
DTM	24	C	9	Date/time/period
FTX	25	C	9	Free text
MOA	26	C	99	Monetary amount
SG11		C	9	RFF-DTM
RFF	27	M	1	Reference
DTM	28	C	1	Date/time/period
SG12		C	99	NAD-LOC
NAD	29	M	1	Name and address
LOC	30	C	99	Place/location identification
SG13		C	9999	PCI-GIN
PCI	31	M	1	Package identification
GIN	32	C	9	Goods identity number
Instruction To Despatch Summary Section				
UNS	33	M	1	Section control
MOA	34	C	99	Monetary amount
CNT	35	C	9	Control total

Max. Occ. = Maximum occurrence of the segment/group, Status: M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent

Message Structure

Seg.	No.	Status	Max Occ	Segment
UNT	36	M	1	Message trailer
UNZ	37	M	1	Interchange trailer

Max. Occ. = Maximum occurrence of the segment/group, Status: M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent

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Segment Layout

No. Seg		St Max. Occ.				
1	**UNA** C 1 Service string advice					
	The service string advice shall begin with the upper case characters UNA immediately followed by six characters in the order shown below. The space character shall not be used in positions 010, 020, 040, 050 or 060. The same character shall not be used in more than one position of the UNA.					

Business Term	DE	EDIFACT	Format	St	*	Description
	UNA1	Component data element separator	an1	M	*	Used as a separator between component data elements contained within a composite data element (default value: ":")
	UNA2	Data element separator	an1	M	*	Used to separate two simple or composite data elements (default value: "+")
	UNA3	Decimal mark	an1	M	*	Used to indicate the character used for decimal notation (default value:".")
	UNA4	Release character	an1	M	*	Used to restore any service character to its original specification (value: "?").
	UNA5	Repetition separator	an1	M	*	Used to indicate the character used for repetition separation (value: " * ").
	UNA6	Segment terminator	an1	M	*	Used to indicate the end of segment data (default value: " ' ")

This segment is used to inform the receiver of the interchange that a set of service string characters which are different to the default characters are being used.
When using the default set of service characters, the UNA segment need not be sent. If it is sent, it must immediately precede the UNB segment and contain the four service string characters (positions UNA1, UNA2, UNA4 and UNA6) selected by the interchange sender.
Regardless of whether or not all of the service string characters are being changed every data element within this segment must be filled, (i.e., if some default values are being used with user defined ones, both the default and user defined values must be specified).
When expressing the service string characters in the UNA segment, it is not necessary to include any element separators.
The use of the UNA segment is required when using a character set other than level A.

Example: UNA:+.?*'
Example: UNA:+.?*'

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

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Segment Layout

No. Seg	St	Max. Occ.		
2 **UNB**	M	1	Interchange header	

To identify an interchange.

Notes:
1. S001/0002, shall be '4' to indicate this version of the syntax.
2. The combination of the values carried in data elements S002, S003 and 0020 shall be used to identify uniquely the interchange, for the purpose of acknowledgement.

Business Term	DE	EDIFACT	Format	St	*	Description
	S001	Syntax identifier		M		See Part I chapter 5.2.7 and segment notes.
	0001	Syntax identifier	a4	M	*	UNOA UN/ECE level A UNOB UN/ECE level B UNOC UN/ECE level C UNOD UN/ECE level D UNOE UN/ECE level E UNOF UN/ECE level F UNOG UN/ECE level G UNOH UN/ECE level H UNOI UN/ECE level I UNOJ UN/ECE level J UNOK UN/ECE level K UNOW UN/ECE level W UNOX UN/ECE level X UNOY UN/ECE level Y
	0002	Syntax version number	an1	M	*	4 Version 4
	S002	Interchange sender		M		
	0004	Interchange sender identification	an..35	M		GLN (n13)
	0007	Identification code qualifier	an..4	R	*	14 GS1
	0008	Interchange sender internal identification	an..35	O		
	S003	Interchange recipient		M		
	0010	Interchange recipient identification	an..35	M		GLN (n13)
	0007	Identification code qualifier	an..4	R	*	14 GS1
	0014	Interchange recipient internal identification	an..35	O		
	S004	Date and time of preparation		M		
	0017	Date	n8	M		CCYYMMDD
	0019	Time	n4	M		HHMM
	0020	Interchange control reference	an..14	M		Unique reference identifying the interchange. Created by the interchange sender.
	S005	Recipient reference/ password details		O		

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

Business Term	DE	EDIFACT	Format	St	*	Description
	0022	Recipient reference/ password	an..14	M		
	0025	Recipient reference/ password qualifier	an2	O		
	0026	Application reference	an..14	O		Message identification if the interchange contains only one type of message.
	0029	Processing priority code	a1	O		A Highest priority
	0031	Acknowledgement request	n1	O		1 Requested
	0032	Interchange agreement identifier	an..35	O	*	EANCOM......
	0035	Test indicator	n1	O		1 Interchange is a test

This segment is used to envelope the interchange, as well as to identify both, the party to whom the interchange is sent and the party who has sent the interchange. The principle of the UNB segment is the same as a physical envelope which covers one or more letters or documents, and which details, both the address where delivery is to take place and the address from where the envelope has come.

S001: The character encoding specified in basic code table of ISO/IEC 646 (7-bit coded character set for information interchange) shall be used for the interchange service string advice (if used) and up to and including the composite data element S001 'Syntax identifier' in the interchange header. The character repertoire used for the characters in an interchange shall be identified from the code value of data element 0001 in S001 'Syntax identifier' in the interchange header. The character repertoire identified does not apply to objects and/or encrypted data.

The default encoding technique for a particular repertoire shall be the encoding technique defined by its associated character set specification.

DE 0001: The recommended (default) character set for use in EANCOM® for international exchanges is character set A (UNOA). Should users wish to use character sets other than A, an agreement on which set to use should be reached on a bilateral basis before communications begin.

DE 0004, 0008, 0010 and 0014: Within EANCOM® the use of the Global Location Number (GLN) is recommended for the identification of the interchange sender and recipient.

DE 0008: Identification (e.g. a division) specified by the sender of the interchange, to be included if agreed, by the recipient in response interchanges, to facilitate internal routing.

DE 0014: The address for routing, provided beforehand by the interchange recipient, is used by the interchange sender to inform the recipient of the internal address, within the latter's systems, to which the interchange should be routed. It is recommended that the GLN be used for this purpose.

DE 0007: Identification (e.g. a division) specified by the recipient of the interchange, to be included if agreed, by the sender in response interchanges, to facilitate internal routing.

DE S004: The date and time specified in this composite should be the date and time at which the interchange sender prepared the interchange. This date and time may not necessarily be the same as the date and time of contained messages.

DE 0020: The interchange control reference number is generated by the interchange sender and is used to identify uniquely each interchange. Should the interchange sender wish to re-use interchange control reference numbers, it is recommended that each number be preserved for at least a period of three months before being re-used. In order to guarantee uniqueness, the interchange control reference number should always be linked to the interchange sender's identification (DE 0004).

DE S005: The use of passwords must first be agreed bilaterally by the parties exchanging the

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

interchange.

DE 0026: This data element is used to identify the application, on the interchange recipient's system, to which the interchange is directed. This data element may only be used if the interchange contains only one type of message, (e.g. only invoices). The reference used in this data element is assigned by the interchange sender.

DE 0031: This data element is used to indicate whether an acknowledgement to the interchange is required. The EANCOM® APERAK or CONTRL message should be used to provide acknowledgement of interchange receipt. In addition, the EANCOM® CONTRL message may be used to indicate when an interchange has been rejected due to syntax errors.

DE 0032: This data element is used to identify any underlying agreements which control the exchange of data. Within EANCOM® , the identity of such agreements must start with the letters 'EANCOM', the remaining characters within the data element being filled according to bilateral agreements.

Example: `UNB+UNOA:4+4012345000009:14:1+4000004000002:14:4000004000099+20151013:1043+1234555`
`5+REF:AA++A+1+EANCOM-DISI+1'`

Example: `UNB+UNOC:4+5412345678908:14+8798765432106:14+20020102:1000+12345555+++++EANCOMREF`
`52'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

No. Seg	St	Max. Occ.			
3 **UNH**	M 1	Message header			

To head, identify and specify a message.

Notes:
1. Data element S009/0057 is retained for upward compatibility. The use of S016 and/or S017 is encouraged in preference.
2. The combination of the values carried in data elements 0062 and S009 shall be used to identify uniquely the message within its group (if used) or if not used, within its interchange, for the purpose of acknowledgement.

Business Term	DE	EDIFACT	Format	St	*	Description
	0062	Message reference number	an..14	M		Senders unique message reference. Sequence number of the messages in the interchange. DE 0062 in the UNT will be identical. Sender generated.
	S009	Message identifier		M		
	0065	Message type	an..6	M	*	INSDES
	0052	Message version number	an..3	M	*	D Draft version/ UN/EDIFACT Directory
	0054	Message release number	an..3	M	*	01B Release 2001 - B
	0051	Controlling agency, coded	an..3	M	*	UN UN/CEFACT
	0057	Association assigned code	an..6	R	*	EAN003 GS1 version control number (GS1 Permanent Code)
	0110	Code list directory version number	an..6	O		

This segment is used to head, identify and specify a message.
DE's 0065, 0052, and 0054: Indicates that the message is a UNSM Instruction to Despatch message based on the EDIFACT D.01B directory.
Example:

Example: `UNH+X+INSDES:D:01B:UN:EAN003:X'`
Example: `UNH+ME000001+INSDES:D:01B:UN:EAN003'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

No. Seg		St	Max. Occ.				
4	**BGM**	M	1		Beginning of message		
					To indicate the type and function of a message and to transmit the identifying number.		

Business Term	DE	EDIFACT	Format	St	*	Description	
	C002	Document/message name		R			
	1001	Document name code	an..3	R	*	297	Instruction to collect
						240	Delivery instructions
						350	Despatch order
	1131	Code list identification code	an..17	N			
	3055	Code list responsible agency code	an..3	N			
	1000	Document name	an..35	O			
	C106	Document/message identification		R			
	1004	Document identifier	an..35	R		Instruction to despatch number assigned by the document sender.	
	1225	Message function code	an..3	R	*	1	Cancellation
						5	Replace
						9	Original
						31	Copy
						42	Confirmation via specific means

This segment is used to indicate the type and function of a message and to transmit the identifying number.
All references other than the document number DE 1004 are to be put in the RFF segment.
Example:

Example: `BGM+297::::X+X+1'`
Example: `BGM+350+31041+9'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

No. Seg		St	Max. Occ.				
5	**DTM**	M 9		Date/time/period			
	To specify date, and/or time, or period.						

Business Term	DE	EDIFACT	Format	St	*	Description	
	C507	Date/time/period		M			
	2005	Date or time or period function code qualifier	an..3	M	*	2	Delivery date/ time, requested
						10	Shipment date/ time, requested
						63	Delivery date/ time, latest
						64	Delivery date/ time, earliest
						69	Delivery date/ time, promised for
						76	Delivery date/ time, scheduled for
						137	Document/ message date/ time
	2380	Date or time or period value	an..35	R			
	2379	Date or time or period format code	an..3	R		102	CCYYMMDD
						203	CCYYMMDDHHMM
						719	CCYYMMDDHHMM-CCYYMMDDHHMM

This segment is used to specify any dates applicable to the complete instruction to despatch message.
DE 2005: Identification of the 'Document/message date/time' (code value 137) is mandatory in an EANCOM message.
Example:

Example: `DTM+2:X:102'`
Example: `DTM+137:19941201:102'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

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Segment Layout

No. Seg		St Max. Occ.				
6 **FTX**		C 9	Free text			
To provide free form or coded text information.						

Business Term	DE	EDIFACT	Format	St	*	Description
	4451	Text subject code qualifier	an..3	M		BAJ Information to be printed on despatch advice BLR Transport document remarks DEL Delivery information
	4453	Free text function code	an..3	O		1 Text for subsequent use
	C107	Text reference		D		This composite is only used when trading partners have agreed to use mutually defined code values.
	4441	Free text value code	an..17	M		
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D		9 GS1 91 Assigned by supplier or supplier's agent 92 Assigned by buyer or buyer's agent
	C108	Text literal		D		This composite is only used if coded text can not be used.
	4440	Free text value	an..51	M		
	4440	Free text value	an..51	O		
	4440	Free text value	an..51	O		
	4440	Free text value	an..51	O		
	4440	Free text value	an..51	O		
	3453	Language name code	an..3	D		ISO 639 two alpha code This data element is only used when non coded free text has been provided in data element C108.

This segment is used to provide free form or coded text information related to the entire message. Use of this segment in free form is not recommended since it may inhibit automatic processing of the instruction to despatch message. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission overheads. Standard texts should be mutually defined between trading partners and can be used to cover legal or other requirements.
Example:
Code "001" is agreed to express = 'Please note change to carrier from previous order'

Example: `FTX+BLR+1+1E:23:9+X:X:X:X:X+AA'`
Example: `FTX+DEL+1+001::91'`
Example: `FTX+DEL+++CASH ON DELIVERY'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

No. Seg	St Max. Occ.		
SG1 C 9		RFF-DTM	
A group of segments giving references where necessary, their dates relating to the whole message, e.g. contract number.			
7 **RFF** M 1		Reference	
To specify a reference.			

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		M		
	1153	Reference code qualifier	an..3	M		AAJ Delivery order number AAN Delivery schedule number AAU Despatch note number AWZ Handling and movement reference number AXA Instruction to despatch reference number CNE Consolidated reference number (GS1 Temporary Code) CT Contract number CU Consignor's reference number ECN External consolidation reference number (GS1 Temporary Code) ERC External recap reference number (GS1 Temporary Code) IP Import licence number ON Order number (buyer) RCE Recap number (GS1 Temporary Code) When data element 1225 in the BGM segment is used with the code values '1, Cancellation' or '5, Replace' then the code value 'IDR' must be included to provide a link with a previous instruction to despatch.
	1154	Reference identifier	an..70	R		
This segment is used to specify references relating to the instruction to despatch.						

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

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INSDES (EAN003) S4

Segment Layout

Example:

Example: `RFF+AAJ:X'`
Example: `RFF+CT:52114'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

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Segment Layout

No. Seg	St	Max. Occ.		
SG1	C	9	RFF-DTM	

A group of segments giving references where necessary, their dates relating to the whole message, e.g. contract number.

8

	DTM	C	9	Date/time/period

To specify date, and/or time, or period.

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		M		
	2005	Date or time or period function code qualifier	an..3	M	*	171 Reference date/ time
	2380	Date or time or period value	an..35	R		
	2379	Date or time or period format code	an..3	R		102 CCYYMMDD

This segment is used to specify any dates related to the previous RFF segment.
Example:

Example: `DTM+171:X:102'`
Example: `DTM+171:20020115:102'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

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Segment Layout

No. Seg	St	Max. Occ.	
SG2	C	9	NAD-LOC-SG3-SG4

A group of segments identifying names, addresses, locations, and references relevant to the identified parties used for the whole message.

9 | **NAD** | M | 1 | Name and address

To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an..3	M		BY Buyer DGC Logistic service provider DP Delivery party IV Invoicee OB Ordered by SU Supplier WH Warehouse keeper
	C082	Party identification details		A		
	3039	Party identifier	an..35	M		
	1131	Code list identification code	an..17	N		
	3055	Code list responsible agency code	an..3	R	*	9 GS1
	C058	Name and address		O		This composite may only be used to fulfill the requirements of directive 2003/58/EC, article 4.
	3124	Name and address description	an..35	M		
	3124	Name and address description	an..35	O		
	3124	Name and address description	an..35	O		
	3124	Name and address description	an..35	O		
	3124	Name and address description	an..35	O		
	C080	Party name		D		
	3036	Party name	an..35	M		Party Name in clear text.
	3036	Party name	an..35	O		
	3036	Party name	an..35	O		
	3036	Party name	an..35	O		
	3036	Party name	an..35	O		
	3045	Party name format code	an..3	O		
	C059	Street		D		
	3042	Street and number or post office box identifier	an..35	M		Building Name/Number and Street

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

Business Term	DE	EDIFACT	Format	St	*	Description
	3042	Street and number or post office box identifier	an..35	O		Name and/or P.O. Box
	3042	Street and number or post office box identifier	an..35	O		
	3042	Street and number or post office box identifier	an..35	O		
	3164	City name	an..35	D		City/Town, clear text.
	C819	Country sub-entity details		D		
	3229	Country sub-entity name code	an..9	O		
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	O		
	3228	Country sub-entity name	an..70	O		County/State, clear text.
	3251	Postal identification code	an..17	D		Postal code
	3207	Country name code	an..3	D		ISO 3166 two alpha code

This segment is used to identify the trading partners involved in the instruction to despatch message. Identification of the supplier/third party service provider and the ordering party is mandatory in the instruction to despatch. Identification of the delivery party is mandatory at line level if the delivery party has not been previously identified in the NAD segment at heading level.
Example:
Dependency Notes:
The following composites and data elements are only used when a coded name and address can not be used. The affected composites and data elements are as follows:
C080 - C059 - 3164 - C819 - 3251 - 3207

Example: NAD+BY+X::9+X::::X+X:X:X:X:X:1+X:X:X:X+X+X:23:2:X+X+AD'
Example: NAD+OB+5411234512309::9'
Example: NAD+DGC+5412345123453::9'

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

No. Seg		St	Max. Occ.			
SG2	C	9		NAD-LOC-SG3-SG4		

A group of segments identifying names, addresses, locations, and references relevant to the identified parties used for the whole message.

| 10 | **LOC** | C | 9 | | Place/location identification | |

To identify a place or a location and/or related locations.

Business Term	DE	EDIFACT	Format	St	*	Description
	3227	Location function code qualifier	an..3	M	*	7 Place of delivery
	C517	Location identification		A		
	3225	Location name code	an..25	A		GLN - Format n13
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D		9 GS1 DE 3055 must be used if DE 3225 is used and does not contain an UN/LOCODE.
	3224	Location name	an..25	O		
	C519	Related location one identification		O		Specify ultimate delivery location, e.g. a specific delivery bay at a retailer.
	3223	First related location name code	an..25	O		Global Location Number GLN - Format n13
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D		9 GS1 DE 3055 must be used if DE 3223 is used and does not contain an UN/LOCODE.
	3222	First related location name	an..70	O		

This segment is used to identify a precise delivery location at the premises of the party identified in the NAD segment.
Example:

Example: `LOC+7+X:23:2:X+:23:9:X'`
Example: `LOC+7+5412345678908::9'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

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Segment Layout

No. Seg	St	Max. Occ.	
SG2	C 9	NAD-LOC-SG3-SG4	

A group of segments identifying names, addresses, locations, and references relevant to the identified parties used for the whole message.

SG3	C 9	RFF	

A group of segments giving references relevant only to the specified party rather than the whole message.

11 | **RFF** | M 1 | Reference

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		M		
	1153	Reference code qualifier	an..3	M	*	YC1 Additional party identification (GS1 Temporary Code) GN Government reference number VA VAT registration number
	1154	Reference identifier	an..70	R		

This segment is used to specify references related to the party identified in the previous NAD segment.
Example:

Example: `RFF+YC1:X'`
Example: `RFF+VA:6558774'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

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Segment Layout

No. Seg	St	Max. Occ.

SG2   C 9   NAD-LOC-SG3-SG4

A group of segments identifying names, addresses, locations, and references relevant to the identified parties used for the whole message.

SG4   C 9   CTA-COM

A group of segments to identify the people, functions, departments and appropriate numbers to whom communication should be directed.

12 **CTA**   M 1   Contact information

To identify a person or a department to whom communication should be directed.

Business Term	DE	EDIFACT	Format	St	*	Description
	3139	Contact function code	an..3	R		IC Information contact
	C056	Department or employee details		O		
	3413	Department or employee name code	an..17	O		
	3412	Department or employee name	an..35	O		

This segment is used to identify contact departments and persons within the party specified in the NAD segment.
The use of Global Location Number GLN - Format n13 - is particularly suitable for this purpose.
Example:

Example: `CTA+IC+X:X'`
Example: `CTA+IC+:W MILLS'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

No. Seg	St	Max. Occ.	

SG2 C 9   NAD-LOC-SG3-SG4

A group of segments identifying names, addresses, locations, and references relevant to the identified parties used for the whole message.

SG4 C 9   CTA-COM

A group of segments to identify the people, functions, departments and appropriate numbers to whom communication should be directed.

13 **COM** C 9   Communication contact

To identify a communication number of a department or a person to whom communication should be directed.

Business Term	DE	EDIFACT	Format	St	*	Description
	C076	Communication contact		M		
	3148	Communication address identifier	an..51	M		
	3155	Communication address code qualifier	an..3	M		EM Electronic mail TE Telephone AO Uniform Resource Location (URL)

This segment identifies the communications number and type of communications, for the person or department identified in the preceding CTA segment.
Example:

Example: `COM+X:EM'`
Example: `COM+004461879523:FX'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

No. Seg		St	Max. Occ.				
SG5		C	9	TOD-LOC			

14 A group of segments indicating terms of delivery. The terms of delivery will be required by a third party service provider in order to arrange delivery according to the terms agreed in the order.

TOD M 1 Terms of delivery or transport

To specify terms of delivery or transport.

Business Term	DE	EDIFACT	Format	St	*	Description
	4055	Delivery or transport terms function code	an..3	R	*	4 Collected by customer 6 Delivery condition
	4215	Transport charges payment method code	an..3	O		DF Defined by buyer and supplier
	C100	Terms of delivery or transport		A		
	4053	Delivery or transport terms description code	an..3	R		INCOTERMS (See EANCOM Codes Set) If INCOTERMS are applicable, then DE 3055 has to contain code value "9" and DE 1131 must be used.
	1131	Code list identification code	an..17	D		
	3055	Code list responsible agency code	an..3	D		9 GS1
	4052	Delivery or transport terms description	an..70	O		
	4052	Delivery or transport terms description	an..70	O		

This segment is used to specify the terms of delivery for the instruction to despatch message.
Example:
Dependency Notes:
Data elements 1131 and 3055 are only used if specific terms of delivery codes, which are outside those recommended by EDIFACT, are being used.

Example: `TOD+6+DF+01E:23:9:X:X'`
Example: `TOD+6++CIF:2E:9'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

No. Seg	St Max. Occ.

SG5 C 9		TOD-LOC

A group of segments indicating terms of delivery. The terms of delivery will be required by a third party service provider in order to arrange delivery according to the terms agreed in the order.

15   **LOC**   C 9   Place/location identification

To identify a place or a location and/or related locations.

Business Term	DE	EDIFACT	Format	St	*	Description
	3227	Location function code qualifier	an..3	M	*	1 Place of terms of delivery
	C517	Location identification		A		
	3225	Location name code	an..25	A		UN/LOCODES
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D	*	6 UN/ECE (United Nations - Economic Commission for Europe) DE 3055 must be used if DE 3225 is used and does not contain an UN/LOCODE.
	3224	Location name	an..25	O		

This segment is used to indicate the location to which the terms of delivery apply.
Example:

Example: `LOC+1+X:23:6:X'`
Example: `LOC+1+ATSZG::6'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

No. Seg	St Max. Occ.		

SG6   C 9   TDT

A group of segments specifying details of the mode and means of transport relevant to the whole Instruction to Despatch message. The transport details will be required by a third party service provider in order to arrange delivery according to the terms agreed in the order.

16   **TDT**   M 1   Details of transport

To specify the transport details such as mode of transport, means of transport, its conveyance reference number and the identification of the means of transport.
The segment may be pointed to by the TPL segment.

Business Term	DE	EDIFACT	Format	St	*	Description
	8051	Transport stage code qualifier	an..3	M		20 Main-carriage transport
	8028	Means of transport journey identifier	an..17	O		Reference number covering the transport.
	C220	Mode of transport		A		
	8067	Transport mode name code	an..3	R		
	C228	Transport means		O		
	8179	Transport means description code	an..8	D		23 Rail bulk car 31 Truck
	8178	Transport means description	an..17	D		
	C040	Carrier		O		
	3127	Carrier identifier	an..17	A		Global Location Number GLN - Format n13
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D		9 GS1
	3128	Carrier name	an..35	O		

This segment is used to specify transport services required by the message sender to despatch the products.
Example:
Dependency Notes:
Data Elements 8179 and 8178 are only used when the type of transport must be specifically identified, that is, when a generic description such as road transport is unsuitable.

Example: `TDT+1+1+100+1:A+1:23:9:A'`
Example: `TDT+20++30+31'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

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Segment Layout

No. Seg	St	Max. Occ.	
SG8	C	9	EQD-MEA

A group of segments providing information relative to the equipment used for the transportation of goods relevant to the whole Instruction to Despatch message. The equipment details will be required by a third party service provider in order to arrange delivery according to the terms agreed in the order.

17   **EQD**   M 1   Equipment details

To identify a unit of equipment.

Business Term	DE	EDIFACT	Format	St	*	Description
	8053	Equipment type code qualifier	an..3	M		BPN Box pallet non exchangeable CN Container EFP Exchangeable EUR flat pallet PA Pallet UL ULD (Unit load device)
	C237	Equipment identification		O		
	8260	Equipment identifier	an..17	A		
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D		
	3207	Country name code	an..3	O		
	C224	Equipment size and type		O		
	8155	Equipment size and type description code	an..10	O		
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D		
	8154	Equipment size and type description	an..35	O		
	8077	Equipment supplier code	an..3	O		1 Shipper supplied 2 Carrier supplied
	8249	Equipment status code	an..3	O		
	8169	Full or empty indicator code	an..3	O		

This segment is used to provide information on equipment which will be required by the message sender to despatch the products ordered.
Example:

Example: `EQD+BPN+X:23:2:AD+1:23:2:X+1+4E+1'`
Example: `EQD+UL+93221'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

No. Seg	St	Max. Occ.	
SG8	C	9	EQD-MEA

A group of segments providing information relative to the equipment used for the transportation of goods relevant to the whole Instruction to Despatch message. The equipment details will be required by a third party service provider in order to arrange delivery according to the terms agreed in the order.

18	**MEA**	C	9	Measurements

To specify physical measurements, including dimension tolerances, weights and counts.

Business Term	DE	EDIFACT	Format	St	*	Description
	6311	Measurement purpose code qualifier	an..3	M		AAE Measurement PD Physical dimensions (product ordered)
	C502	Measurement details		A		
	6313	Measured attribute code	an..3	A		G Gross weight HT Height dimension LN Length dimension T Tare weight WD Width dimension
	6321	Measurement significance code	an..3	O		3 Approximately 4 Equal to
	6155	Non-discrete measurement name code	an..17	O		
	C174	Value/range		R		
	6411	Measurement unit code	an..3	M		
	6314	Measurement value	an..18	O		
	6162	Range minimum value	n..18	O		
	6152	Range maximum value	n..18	O		
	6432	Significant digits quantity	n..2	O		

This segment is used to specify physical measurements, dimensions or number of pieces of the equipment described in the EQD segment.
Example:

Example: `MEA+AAB+G:3:42+KGM:1:1:1:1'`
Example: `MEA+AAE+AAB+KGM:1250'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

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Segment Layout

No. Seg	St Max. Occ.

SG10 C 9999	LIN-PIA-IMD-QTY-GIN-DTM-FTX-MOA-SG11-SG12-SG13
	A group of segments providing details of individual line items for which Instruction to Despatch message information is being provided.
19 **LIN** M 1	Line item
	To identify a line item and configuration.

Business Term	DE	EDIFACT	Format	St	*	Description
	1082	Line item identifier	an..6	R		Application generated number of the item lines within the instruction to despatch.
	1229	Action request/ notification description code	an..3	N		
	C212	Item number identification		D		This composite is only used for the identification of GS1 articles codes. If another coding structure (other than serial shipping container codes) is required, e.g. harmonised system, this composite will not be used and the code will be detailed in the PIA segment.
	7140	Item identifier	an..35	R		Format n..14 GTIN- this is the number of the article being despatched.
	7143	Item type identification code	an..3	R	*	SRV GS1 Global Trade Item Number
	C829	Sub-line information		D		
	5495	Sub-line indicator code	an..3	R		
	1082	Line item identifier	an..6	R		

This segment is used to identify the line item for which instructions for despatch are being provided.

Note: If the instruction to despatch is being provided for a full package (e.g. pallet) containing one or more products which have been allocated a serial shipping container code then only the line item number (data element 1082) should be provided in the LIN segment. The serial shipping container code to identify the full package should be specified in the GIN segment (number 21).

Note: Should it be required to provide the SSCC marked on the packaging of the article identified in the LIN segment then the GIN segment in group 13 should be used.

Note on DE 1082:

Numbering rule: In Part I, section 4.10 there is the recommendation "Within EANCOM® it is recommended that the line numbers used in the first occurrence of data element 1082 in the LIN segment be sequential, starting at 1 for each new message."

Note on DE 7140:

Only the following significant digits are possible:
- 8 digits for GTIN 8 codes
- 12 digits for GTIN 12 codes
- 13 digits for GTIN 13 codes
- 14 digits for GTIN 14 codes

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

Dependency Note:
C829 is only used when sub-lines are required.
FOR A COMPLETE DESCRIPTION ON THE USAGE OF SUB-LINES PLEASE REFER TO PART I, SECTION 4.10.
Examples:
Instruction to despatch the product identified by the global trade item number 5412345123453.
No trade item number provided, serial shipping container code specified in the GIN segment at line level.

Example: `LIN+9++123:SRV+1:X'`
Example: `LIN+1++5412345123453:SRV'`
Example: `LIN+2'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

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Segment Layout

No. Seg	St	Max. Occ.	
SG10 C 9999			LIN-PIA-IMD-QTY-GIN-DTM-FTX-MOA-SG11-SG12-SG13

A group of segments providing details of individual line items for which Instruction to Despatch message information is being provided.

20   **PIA**   C 9   Additional product id

To specify additional or substitutional item identification codes.

Business Term	DE	EDIFACT	Format	St	*	Description
	4347	Product identifier code qualifier	an..3	M	*	1 Additional identification 2 Identification for potential substitution 4 Substituted for 5 Product identification
	C212	Item number identification		M		
	7140	Item identifier	an..35	R		
	7143	Item type identification code	an..3	R		NB Batch number SA Supplier's article number SN Serial number SRV GS1 Global Trade Item Number
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D		9 GS1 91 Assigned by supplier or supplier's agent 92 Assigned by buyer or buyer's agent
	C212	Item number identification		O		
	7140	Item identifier	an..35	R		
	7143	Item type identification code	an..3	R		
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D		
	C212	Item number identification		O		
	7140	Item identifier	an..35	R		
	7143	Item type identification code	an..3	R		
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D		
		Item number				

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

Business Term	DE	EDIFACT	Format	St	*	Description
	C212	identification		O		
	7140	Item identifier	an..35	R		
	7143	Item type identification code	an..3	R		
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D		
	C212	Item number identification		O		
	7140	Item identifier	an..35	R		
	7143	Item type identification code	an..3	R		
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D		

This segment is used to identify additional product codes for the current line item.
Examples :
In this example the PIA segment is used to provide an additional identification to the global trade item number (GTIN) provided in the LIN segment. The global trade item number (GTIN) 5412345123453 provided in the LIN segment refers to the internal supplier's article number ABF5682.
This example details the fact that GTIN 5412345000013 is available as a substitute should the product identified in the LIN segment be unavailable.
This example details the fact that the originally ordered GTIN 5412345000013 has been replaced by the GTIN provided in the LIN segment.
This example details the HIBC code 2209953C001L which is provided as the primary product code because no GTIN was provided in the LIN segment.

Example: `PIA+1+X:NB:23:9+X:AA:23:2+X:AA:23:2+X:AA:23:2+1:AA:23:2'`
Example: `PIA+1+ABF5682:SA'`
Example: `PIA+2+5412345000013:SRV'`
Example: `PIA+4+5412345000013:SRV'`
Example: `PIA+5+2209953C001L:AC'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

No. Seg	St	Max. Occ.	

SG10 C 9999 LIN-PIA-IMD-QTY-GIN-DTM-FTX-MOA-SG11-SG12-SG13

A group of segments providing details of individual line items for which Instruction to Despatch message information is being provided.

21 **IMD** C 99 Item description

To describe an item in either an industry or free format.

Business Term	DE	EDIFACT	Format	St	*	Description
	7077	Description format code	an..3	R	*	C Code (from industry code list) F Free-form B Code and text
	C272	Item characteristic		O		
	7081	Item characteristic code	an..3	R		
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D	*	9 GS1 Must be used if DE7081 contains an GS1 code.
	C273	Item description		A		
	7009	Item description code	an..17	O		CU Consumer unit (GS1 Permanent Code) DU Despatch unit (GS1 Permanent Code) TU Traded unit (GS1 Permanent Code) VQ Variable quantity product (GS1 Permanent Code)
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D		9 GS1 91 Assigned by supplier or supplier's agent 92 Assigned by buyer or buyer's agent
	7008	Item description	an..25	O		
	7008	Item description	an..25	O		
	3453	Language name code	an..3	O		

This segment is used to describe the current line item. Data element 7008 in clear text should only be used when no product code is available or when free-form descriptions are required by trading partners.
Example:

Example: `IMD+C+61:23:9+CU:23:9:OXO:A:AA'`
Example: `IMD+C++TU::9'`
Example: `IMD+F++:::CORN CRISPIES:CASE'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

No. Seg	St	Max. Occ.	

SG10 C 9999			LIN-PIA-IMD-QTY-GIN-DTM-FTX-MOA-SG11-SG12-SG13

A group of segments providing details of individual line items for which Instruction to Despatch message information is being provided.

22

QTY C 9 Quantity

To specify a pertinent quantity.

Business Term	DE	EDIFACT	Format	St	*	Description
	C186	Quantity details		M		
	6063	Quantity type code qualifier	an..3	M		21 Ordered quantity 113 Quantity to be delivered
	6060	Quantity	an..35	M		
	6411	Measurement unit code	an..3	D		

This segment is used to specify quantity information related to the current line item.
Example:

Example: `QTY+21:9:KGM'`
Example: `QTY+113:400'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

No. Seg	St	Max. Occ.	

SG10	C	9999	LIN-PIA-IMD-QTY-GIN-DTM-FTX-MOA-SG11-SG12-SG13

A group of segments providing details of individual line items for which Instruction to Despatch message information is being provided.

23 **GIN**   C 99   Goods identity number

To give specific identification numbers, either as single numbers or ranges.

Business Term	DE	EDIFACT	Format	St	*	Description
	7405	Object identification code qualifier	an..3	M	*	AW Serial shipping container code BJ Serial shipping container code
	C208	Identity number range		M		
	7402	Object identifier	an..35	M		

This segment is used to provide SSCC codes for identification purposes only. If used, this segment may be repeated only once per occurance of segment group 10 (LIN) to provide the SSCC as the primary means of identification.
Note: If a serial shipping container is identified in this segment then no product identification should be provided in composite C212 of the LIN segment.
Example:
Despatch the package identified by the serial shipping container code 354123450000000014.

Example: `GIN+AW+X'`
Example: `GIN+AW+354123450000000014'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

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Segment Layout

No. Seg	St	Max. Occ.	

SG10 C 9999 LIN-PIA-IMD-QTY-GIN-DTM-FTX-MOA-SG11-SG12-SG13

A group of segments providing details of individual line items for which Instruction to Despatch message information is being provided.

24 **DTM** C 9 Date/time/period

To specify date, and/or time, or period.

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		M		
	2005	Date or time or period function code qualifier	an..3	M	*	2 Delivery date/ time, requested 10 Shipment date/ time, requested 36 Expiry date 63 Delivery date/ time, latest 64 Delivery date/ time, earliest 69 Delivery date/ time, promised for 361 Best before date
	2380	Date or time or period value	an..35	R		
	2379	Date or time or period format code	an..3	R	*	102 CCYYMMDD 203 CCYYMMDDHHMM

This segment is used to specify dates related to the current line item only.
Example:

Example: `DTM+2:X:102'`
Example: `DTM+2:19951112:102'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

No. Seg	St	Max. Occ.	

SG10	C 9999	LIN-PIA-IMD-QTY-GIN-DTM-FTX-MOA-SG11-SG12-SG13	

A group of segments providing details of individual line items for which Instruction to Despatch message information is being provided.

25 **FTX** C 9 Free text

To provide free form or coded text information.

Business Term	DE	EDIFACT	Format	St	*	Description
	4451	Text subject code qualifier	an..3	M		BLR Transport document remarks DEL Delivery information
	4453	Free text function code	an..3	O	*	1 Text for subsequent use
	C107	Text reference		D		This composite is only used when trading partners have agreed to use mutually defined code values.
	4441	Free text value code	an..17	M		
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D		91 Assigned by supplier or supplier's agent 92 Assigned by buyer or buyer's agent
	C108	Text literal		D		This composite is only used if coded text can not be used.
	4440	Free text value	an..51	M		
	4440	Free text value	an..51	O		
	4440	Free text value	an..51	O		
	4440	Free text value	an..51	O		
	4440	Free text value	an..51	O		
	3453	Language name code	an..3	D		ISO 639 two alpha code This data element is only used when non coded free text has been provided in data element C108.

This segment is used to provide free form or coded text information related to the line item. Use of this segment in free form is not recommended since it may inhibit automatic processing of the instruction to despatch. Coded references to standard texts is an available functionality which enables automatic processing and reduces transmission and processing overheads. Standard texts should be mutually defined between trading partners and can be used to cover legal or other requirements.
Example:

Example: `FTX+BLR+1+1E:23:91+X:X:X:X:X+AA'`
Example: `FTX+DEL+1+002::91'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

No. Seg	St	Max. Occ.	

SG10   C 9999   LIN-PIA-IMD-QTY-GIN-DTM-FTX-MOA-SG11-SG12-SG13

A group of segments providing details of individual line items for which Instruction to Despatch message information is being provided.

26   **MOA**   C 99   Monetary amount

To specify a monetary amount.

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		M		
	5025	Monetary amount type code qualifier	an..3	M	*	22 Cash on delivery amount 40 Customs value 157 Insurance value
	5004	Monetary amount	n..35	R		
	6345	Currency identification code	an..3	O		

This segment is used to specify monetary values related to the current line item, e.g., cash on delivery amount.
Example:

Example: `MOA+22:9:EUR'`
Example: `MOA+22:5000'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

No. Seg	St	Max. Occ.	

SG10 C 9999 LIN-PIA-IMD-QTY-GIN-DTM-FTX-MOA-SG11-SG12-SG13

A group of segments providing details of individual line items for which Instruction to Despatch message information is being provided.

SG11 C 9 RFF-DTM

A group of segments to give reference numbers and dates related to the current line item.

27 **RFF** M 1 Reference

To specify a reference.

Business Term	DE	EDIFACT	Format	St	*	Description
	C506	Reference		M		
	1153	Reference code qualifier	an..3	M		AAJ Delivery order number AAN Delivery schedule number AWZ Handling and movement reference number CT Contract number IP Import licence number ON Order number (buyer)
	1154	Reference identifier	an..70	R		
	1156	Document line identifier	an..6	O		

This segment is used to specify any references which apply to the current line item only. References provided here override those provided in the heading section of the message when the same qualifier is used.
Example:

Example: `RFF+AAJ:X:X'`
Example: `RFF+CT:CT051523'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

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Segment Layout

No. Seg	St	Max. Occ.	

SG10   C   9999   LIN-PIA-IMD-QTY-GIN-DTM-FTX-MOA-SG11-SG12-SG13

A group of segments providing details of individual line items for which Instruction to Despatch message information is being provided.

SG11   C   9   RFF-DTM

A group of segments to give reference numbers and dates related to the current line item.

28

DTM   C   1   Date/time/period

To specify date, and/or time, or period.

Business Term	DE	EDIFACT	Format	St	*	Description
	C507	Date/time/period		M		
	2005	Date or time or period function code qualifier	an..3	M	*	171 Reference date/ time
	2380	Date or time or period value	an..35	R		
	2379	Date or time or period format code	an..3	R		102 CCYYMMDD

This segment is used to specify dates related to the references provided in the previous RFF segment.
Example:

Example: `DTM+171:X:102'`
Example: `DTM+171:20021001:102'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

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Segment Layout

No. Seg	St Max. Occ.

SG10 C 9999 LIN-PIA-IMD-QTY-GIN-DTM-FTX-MOA-SG11-SG12-SG13

A group of segments providing details of individual line items for which Instruction to Despatch message information is being provided.

SG12 C 99 NAD-LOC

A group of segments providing party information related to the current line item and where relevant, additional locations within the party.

29 **NAD** M 1 Name and address

To specify the name/address and their related function, either by C082 only and/or unstructured by C058 or structured by C080 thru 3207.

Business Term	DE	EDIFACT	Format	St	*	Description
	3035	Party function code qualifier	an..3	M	*	JB Goods collection party DP Delivery party UC Ultimate consignee PW Despatch party
	C082	Party identification details		A		
	3039	Party identifier	an..35	M		
	1131	Code list identification code	an..17	N		
	3055	Code list responsible agency code	an..3	R	*	9 GS1
	C058	Name and address		O		This composite may only be used to fulfill the requirements of directive 2003/58/EC, article 4.
	3124	Name and address description	an..35	M		
	3124	Name and address description	an..35	O		
	3124	Name and address description	an..35	O		
	3124	Name and address description	an..35	O		
	3124	Name and address description	an..35	O		
	C080	Party name		D		
	3036	Party name	an..35	M		Party Name in clear text.
	3036	Party name	an..35	O		
	3036	Party name	an..35	O		
	3036	Party name	an..35	O		
	3036	Party name	an..35	O		
	3045	Party name format code	an..3	O		
	C059	Street		D		

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

Business Term	DE	EDIFACT	Format	St	*	Description
	3042	Street and number or post office box identifier	an..35	M		Building Name/Number and Street Name and/or P.O. Box
	3042	Street and number or post office box identifier	an..35	O		
	3042	Street and number or post office box identifier	an..35	O		
	3042	Street and number or post office box identifier	an..35	O		
	3164	City name	an..35	D		City/Town, clear text.
	C819	Country sub-entity details		D		
	3229	Country sub-entity name code	an..9	O		
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	O		
	3228	Country sub-entity name	an..70	O		County/State, clear text.
	3251	Postal identification code	an..17	D		Postal code
	3207	Country name code	an..3	D		ISO 3166 two alpha code

This segment is used to identify parties relevant to the current line item only. Identification of the delivery party is mandatory at line level if the delivery party has not been previously identified in the NAD segment at heading level.
Example:
Dependency Notes:
The following composites and data elements are only used when a coded name and address can not be used. The affected composites and data elements are as follows:
C080 - C059 - 3164 - C819 - 3251 - 3207

Example: NAD+DP+X::9+X::::X+X:X:X:X:X:1+X:X:X:X+X+X:23:2:X+X+AD'
Example: NAD+DP+5411234512309::9'

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

No. Seg	St Max. Occ.

SG10 C 9999 LIN-PIA-IMD-QTY-GIN-DTM-FTX-MOA-SG11-SG12-SG13

A group of segments providing details of individual line items for which Instruction to Despatch message information is being provided.

SG12 C 99 NAD-LOC

A group of segments providing party information related to the current line item and where relevant, additional locations within the party.

30 **LOC** C 99 Place/location identification

To identify a place or a location and/or related locations.

Business Term	DE	EDIFACT	Format	St	*	Description
	3227	Location function code qualifier	an..3	M	*	7 Place of delivery
	C517	Location identification		A		
	3225	Location name code	an..25	A		GLN - Format n13
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	O		9 GS1 DE 3055 must be used if DE 3225 is used and does not contain an UN/LOCODE.
	3224	Location name	an..25	O		
	C519	Related location one identification		O		Specify ultimate delivery location, e.g. a specific point on a works site.
	3223	First related location name code	an..25	O		Global Location Number GLN - Format n13
	1131	Code list identification code	an..17	O		
	3055	Code list responsible agency code	an..3	D		9 GS1 DE 3055 must be used if DE 3223 is used and does not contain an UN/LOCODE.
	3222	First related location name	an..70	O		

This segment is used to identify the precise location of delivery for the current line item.
It is recommended that Global Location Numbers GLN - Format n13 - be used to identify delivery locations.
Example:

Example: LOC+7+X:23:9:X+:23:9:X'
Example: LOC+7+5412345678908::9'

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

No. Seg	St Max. Occ.

SG10 C 9999 LIN-PIA-IMD-QTY-GIN-DTM-FTX-MOA-SG11-SG12-SG13

A group of segments providing details of individual line items for which Instruction to Despatch message information is being provided.

SG13 C 9999 PCI-GIN

A group of segments identifying the marks and numbers on the package for the current line item.

31 **PCI** M 1 Package identification

To specify markings and labels on individual packages or physical units.

Business Term	DE	EDIFACT	Format	St	*	Description
	4233	Marking instructions code	an..3	O		17 Supplier's instructions 39 Marked with Serial Shipping Container Code (SSCC)
	C210	Marks & labels		O		
	7102	Shipping marks description	an..35	M		
	7102	Shipping marks description	an..35	O		
	7102	Shipping marks description	an..35	O		
	7102	Shipping marks description	an..35	O		
	7102	Shipping marks description	an..35	O		
	7102	Shipping marks description	an..35	O		
	7102	Shipping marks description	an..35	O		
	7102	Shipping marks description	an..35	O		
	7102	Shipping marks description	an..35	O		
	7102	Shipping marks description	an..35	O		
	8275	Container or package contents indicator code	an..3	O		

This segment is used to provide markings and labels information relevant to the product identified in the LIN segment.
Example:

Example: `PCI+17+ABC:ABC:ABC:A:A:A:A:A:A:A+1'`
Example: `PCI+17+PERISHABLE FOODSTUFFS'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

No. Seg	St	Max. Occ.		

SG10   C 9999   LIN-PIA-IMD-QTY-GIN-DTM-FTX-MOA-SG11-SG12-SG13

A group of segments providing details of individual line items for which Instruction to Despatch message information is being provided.

SG13   C 9999   PCI-GIN

A group of segments identifying the marks and numbers on the package for the current line item.

32   **GIN**   C 9   Goods identity number

To give specific identification numbers, either as single numbers or ranges.

Business Term	DE	EDIFACT	Format	St	*	Description
	7405	Object identification code qualifier	an..3	M	*	AW Serial shipping container code BJ Serial shipping container code BN Serial number BX Batch number SRV GS1 Global Trade Item Number (GS1 Temporary Code)
	C208	Identity number range		M		
	7402	Object identifier	an..35	M		
	7402	Object identifier	an..35	O		
	C208	Identity number range		O		
	7402	Object identifier	an..35	M		
	7402	Object identifier	an..35	O		
	C208	Identity number range		O		
	7402	Object identifier	an..35	M		
	7402	Object identifier	an..35	O		
	C208	Identity number range		O		
	7402	Object identifier	an..35	M		
	7402	Object identifier	an..35	O		
	C208	Identity number range		O		
	7402	Object identifier	an..35	M		
	7402	Object identifier	an..35	O		

This segment is used to provide identification numbers marked on the packaging of the current line item.
Example:

Example: `GIN+AW+X:X+X:X+X:X+X:X+X:X'`
Example: `GIN+AW+354123450000000014'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

Segment Layout

No. Seg	St	Max. Occ.	
33 **UNS**	M 1	Section control	

To separate header, detail and summary sections of a message.

Notes:
To be used by message designers only when required to avoid ambiguities.

Business Term	DE	EDIFACT	Format	St	*	Description
	0081	Section identification	a1	M	*	S Detail/summary section separation

This segment is used to identify the break between the message detail and summary sections.
Example:

Example: `UNS+S'`
Example: `UNS+S'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

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Segment Layout

No. Seg		St	Max. Occ.				
34	**MOA**	C 99		Monetary amount			
	To specify a monetary amount.						

Business Term	DE	EDIFACT	Format	St	*	Description
	C516	Monetary amount		M		
	5025	Monetary amount type code qualifier	an..3	M		22 Cash on delivery amount 40 Customs value 157 Insurance value
	5004	Monetary amount	n..35	R		
	6345	Currency identification code	an..3	O		

This segment is used to specify total monetary values relevant to the complete message, e.g. total cash on delivery amount.
Example:

Example: `MOA+22:9:EUR'`
Example: `MOA+22:86651'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

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Segment Layout

No. Seg		St	Max. Occ.			
35	**CNT**	C	9	Control total		
	To provide control total.					

Business Term	DE	EDIFACT	Format	St	*	Description
	C270	Control		M		
	6069	Control total type code qualifier	an..3	M		1 Total value of the quantity segments at line level in a message 2 Number of line items in message
	6066	Control total value	n..18	M		
	6411	Measurement unit code	an..3	O		

This segment is used to provide message control information for checking on the message receiver's in-house system.
Example:

Example: `CNT+1:9:H87'`
Example: `CNT+2:12'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

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Segment Layout

No.	Seg	St	Max. Occ.		
36	**UNT**	M	1		Message trailer

To end and check the completeness of a message.

Notes:
1. 0062, the value shall be identical to the value in 0062 in the corresponding UNH segment.

Business Term	DE	EDIFACT	Format	St	*	Description
	0074	Number of segments in a message	n..10	M		The total number of segments in the message is detailed here.
	0062	Message reference number	an..14	M		The message reference numbered detailed here should equal the one specified in the UNH segment.

This segment is used to end and check the completeness of a message.
The UNT segment is a mandatory UN/EDIFACT segment. It must always be the last segment in the message.
Example:

Example: `UNT+34+X'`
Example: `UNT+42+ME000001'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

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Segment Layout

No. Seg	St	Max. Occ.				
37 **UNZ**	M 1	Interchange trailer				

To end and check the completeness of an interchange.

Notes:
1. 0020, the value shall be identical to the value in 0020 in the corresponding UNB segment.

Business Term	DE	EDIFACT	Format	St	*	Description
	0036	Interchange control count	n..6	M		Number of messages or functional groups within an interchange.
	0020	Interchange control reference	an..14	M		Identical to DE 0020 in UNB segment.

This segment is used to provide the trailer of an interchange.
DE 0036: If functional groups are used, this is the number of functional groups within the interchange. If functional groups are not used, this is the number of messages within the interchange.

Example: `UNZ+1+12345555'`
Example: `UNZ+5+12345555'`

Max. Occ. = Maximum Occurrence, St = Status, * = Restricted Codes
Status: M=Mandatory, R=Required, O=Optional, C=Conditional, D=Dependent, A=Advised, N=Not used

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Used Codes

0001 Syntax identifier

Coded identification of the agency controlling the syntax, and of the character repertoire used in an interchange.

Notes:
1. The data value consists of the letters 'UN', upper case, identifying the syntax controlling agency, directly followed by an a2 code identifying the character repertoire used.

UNOA UN/ECE level A

As defined in the basic code table of ISO 646 with the exceptions of lower case letters, alternative graphic character allocations and national or application-oriented graphic character allocations.

UNOB UN/ECE level B

As defined in the basic code table of ISO 646 with the exceptions of alternative graphic character allocations and national or application-oriented graphic character allocations.

UNOC UN/ECE level C

As defined in ISO 8859-1 : Information processing - Part 1: Latin alphabet No. 1.

UNOD UN/ECE level D

As defined in ISO 8859-2 : Information processing - Part 2: Latin alphabet No. 2.

UNOE UN/ECE level E

As defined in ISO 8859-5 : Information processing - Part 5: Latin/Cyrillic alphabet.

UNOF UN/ECE level F

As defined in ISO 8859-7 : Information processing - Part 7: Latin/Greek alphabet.

UNOG UN/ECE level G
As defined in ISO 8859-3 : Information processing - Part 3: Latin alphabet.

UNOH UN/ECE level H
As defined in ISO 8859-4 : Information processing - Part 4: Latin alphabet.

UNOI UN/ECE level I
As defined in ISO 8859-6 : Information processing - Part 6: Latin/Arabic alphabet.

UNOJ UN/ECE level J
As defined in ISO 8859-8 : Information processing - Part 8: Latin/Hebrew alphabet.

UNOK UN/ECE level K
As defined in ISO 8859-9 : Information processing - Part 9: Latin alphabet.

Used Codes

| UNOW | UN/ECE level W |
| | ISO 10646-1 octet with code extension technique to support UTF-8 (UCS Transformation Format, 8 bit) encoding. |

| UNOX | UN/ECE level X |
| | Code extension technique as defined by ISO 2022 utilising the escape techniques in accordance with ISO 2375. |

| UNOY | UN/ECE level Y |
| | ISO 10646-1 octet without code extension technique. |

0002 — Syntax version number
Version number of the syntax.

Notes:
1. Shall be '4' to indicate this version of the syntax.

| 4 | Version 4 |
| | ISO 9735:1998. |

0007 — Identification code qualifier
Qualifier referring to the identification code.

Notes:
1. A qualifier code may refer to an organisation identification as in ISO 6523.

| 14 | GS1 |
| | Partner identification code assigned by GS1, an international organization of GS1 Member Organizations that manages the GS1 System. |

0025 — Recipient reference/password qualifier
Qualifier for the recipient's reference or password.

Notes:
1. To be used as specified in the partners' interchange agreement.

| AA | Reference |
| | Recipient's reference/password is a reference. |

| BB | Password |
| | Recipient's reference/password is a password. |

0029 — Processing priority code
Code determined by the sender requesting processing priority for the interchange.

Notes:
1. To be used as specified in the partners' interchange agreement.

Used Codes

A	**Highest priority** Requested processing priority is the highest.	

0031 — Acknowledgement request
Code requesting acknowledgement for the interchange.

Notes:
1. Used if the sender requests that a message related to syntactical correctness be sent by the recipient in response.
2. For UN/EDIFACT a specific message (Syntax and service report - CONTRL) is defined for this purpose.

1   Requested
Acknowledgement is requested.

0035 — Test indicator
Indication that the structural level containing the test indicator is a test.

1   Interchange is a test
Indicates that the interchange is a test.

5   Interchange is a service provider test
Indicates that this interchange is a test with a service provider.

0051 — Controlling agency, coded
Code identifying a controlling agency.

UN   UN/CEFACT
United Nations Centre for Trade Facilitation and Electronic Business (UN/CEFACT).
GS1 Description:
UN Economic Commission for Europe (UN/ECE), Committee on the development of trade (TRADE), Working Party on facilitation of international trade procedures (WP.4).

0052 — Message version number
Version number of a message type.

D   Draft version/UN/EDIFACT Directory
Message approved and issued as a draft message (Valid for directories published after March 1993 and prior to March 1997). Message approved as a standard message (Valid for directories published after March 1997).

0054 — Message release number
Release number within the current message version number.

01B   Release 2001 - B
Message approved and issued in the second 2001 release of the UNTDID (United Nations Trade Data Interchange Directory).

Used Codes

0057   Association assigned code
Code, assigned by the association responsible for the design and maintenance of the message type concerned, which further identifies the message.

EAN003   GS1 version control number (GS1 Permanent Code)
Indicates that the message is an EANCOM message in version 003.

0065   Message type
Code identifying a type of message and assigned by its controlling agency.

Notes:
1. In UNSMs (United Nations Standard Messages), the representation is a6.

INSDES

0081   Section identification
Identification of the separation of sections of a message.

S   Detail/summary section separation
To qualify the segment UNS, when separating the detail from the summary section of a message.

1001   Document name code
Code specifying the document name.

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240   Delivery instructions
Document/message issued by a buyer giving instructions regarding the details of the delivery of goods ordered.
GS1 Description:
A message from a party to another party who has control over ordered goods, providing instructions to despatch a consignment according to conditions specified in the message.

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297   Instruction to collect
A message instructing a party to collect goods.

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350   Despatch order
Document/message issued by a supplier initiating the despatch of goods to a buyer (consignee).

1131   Code list identification code
Code identifying a user or association maintained code list.

Notes:
1. The codes for this data element are provided by the code list responsible agency defined in data element 3055.

Used Codes

23	**Clearing house automated payment** Self explanatory.	

Notes:
This code value will be removed effective with directory D.04A.
GS1 Description:
Banking community' automated payment clearing system.

25	**Bank identification** Code for identification of banks.	

Notes:
This code value will be removed effective with directory D.04A.

106	**Incoterms 1980** (4110) Code to indicate applicable Incoterm (1980 edition) under which seller undertakes to deliver merchandise to buyer (ICC). Incoterms 1990: use 4053 only.	

Notes:
This code value will be removed effective with directory D.04A.

132	**Charge** Identification of a type of charge.	

Notes:
This code value will be removed effective with directory D.04A.

154	**Bank branch sorting identification** Identification of a specific branch of a bank.	

Notes:
This code value will be removed effective with directory D.04A.

157	**Clearing code** Identification of the responsible bank/clearing house which has cleared or is ordered to do the clearing.	

Notes:
This code value will be removed effective with directory D.04A.

166	**Social security identification** Code assigned by the authority competent to issue social security identification to identify a person.	

Notes:
This code value will be removed effective with directory D.04A.

Used Codes

174	Citizen identification Self explanatory. Notes: This code value will be removed effective with directory D.04A. GS1 Description: Code issued by national authority competent to issue citizen identification to identify a person.
1E	Incoterms 1990 (GS1 Temporary Code) Incoterms 1990 as published by the International Chamber of Commerce (ICC).
2E	Incoterms 2000 (GS1 Temporary Code) Incoterms 2000 as published by the International Chamber of Commerce (ICC).
3E	Incoterms 2010 (GS1 Temporary Code) Incoterms 2010 as published by the International Chamber of Commerce (ICC).
ADR	Accord Europeen au transport international dangereuses (GS1 Temporary Code) A European agreement concerning the international carriage of dangerous goods by road.
BR	Brand (GS1 Temporary Code) An identifying mark or label on the products of a particular company, or the kind or make of a commodity.
CA	Category (GS1 Temporary Code) A class or division in a scheme of classification.
CO	Colour (GS1 Temporary Code) Description of the colour required/available on the goods.
FL	Flavor (GS1 Temporary Code) The characteristic quality of goods.
HMT	Hazardous material standard text (GS1 Temporary Code) Code indicating agreed standard text on hazardous materials.
LOC	Location Code (GS1 Temporary Code) This is a code to indicate where the EAS tag is located on the Trade Item. Values include On outside of Trade Item, Concealed inside Trade Item, Integrated Inside Trade Item.
OAG	Organic Claim Agency (GS1 Temporary Code) A governing body that creates and maintain standards related to organic products.
OCO	Organic Trade Item Code (GS1 Temporary Code) Used to indicate the organic status of a trade item or of one or more of its components.

Used Codes

OUM	Ordering unit of measure (GS1 Temporary Code)
	The alternate Unit of Measure of how Trade Items are ordered by the Retailer under one Unit of Measure, but sold under another Unit of Measure.
SKB	SKRS recommendation (GS1 Temporary Code)
	SKRS recommendation for standard clothes hanger.
SRN	Service relation number (GS1 Temporary Code)
	A number used to identify a database entry which records recurring services, e.g., treatment of a patient in a hospital, usage by a member of a library facilities, etc.
ST	Style (GS1 Temporary Code)
	Specific or characteristic design in any goods.
SUM	Selling unit of measure (GS1 Temporary Code)
	Describes the measurement used for selling unit of the Trade Item to the end consumer.
SZ	Size (GS1 Temporary Code)
	Any of a series of graded classifications of measure into which goods are divided.
SZG	Size Group (GS1 Temporary Code)
	A description of the variable size that is necessary to uniquely specify the size of the item in conjunction with the nonpackaged size dimension.
TYP	Type Code (GS1 Temporary Code)
	This is a code to indicate the type of EAS tag located on the Trade Item. Values include Acousto-Magnetic, Electro-Magnetic, Ink or dye, Microwave, Radio Frequency.
X11	Diet Allergen (GS1 Temporary Code)
	Indication of which dietary or allergen marks that are on the package.
X12	Environment (GS1 Temporary Code)
	Indication of which environmental marks (e.g. recycling schemes) that are on trade item package.
X13	Ethical (GS1 Temporary Code)
	Indication of which ethical trading marks that are on the package.
X14	Free Form (GS1 Temporary Code)
	Indication of which free-from marks that are on the package.
X15	Expiration date (GS1 Temporary Code)
	Indicates the type of expiration date marked on the packaging.
X16	Nesting Direction (GS1 Temporary Code)
	Depicts the arrangement of two items that nest together specifically whether they nest against each other or on top of each other.
X17	Package Marks Hygienic (GS1 Temporary Code)
	Indication of which hygiene markings are present in the product package

Used Codes

X18	Hazardous Components are Removable (GS1 Temporary Code) An indicator if any hazardous components contained within the trade item can easily be separated from the other materials to facilitate product recycling.
X19	Trade Item Has Refuse Obligations (GS1 Temporary Code) Indicates if there are special disposal obligations that apply to the trade item for example INTRASTAT.
X20	Trade Item Is Designed for Easy Disassembly (GS1 Temporary Code) Indicates that the trade item is designed for easy disassembly by recycling facilities using standard industry tools.
X21	Trade Item Is Rigid Plastic Packaging Container (GS1 Temporary Code) Indicates that a product is or is contained in a Rigid Plastic Packaging Container (RPPC) as defined by laws in the target market.
X22	Trade Item Is ROHS Compliant (GS1 Temporary Code) Indicates if the product is compliant with the European Union RoHS Directive.
X23	Trade Item Is Universal Waste (GS1 Temporary Code) Indicates if a product can be considered universal waste.
X24	Trade Item Is Consumer Upgradeable Or Maintainable (GS1 Temporary Code) Indicates if a product can be easily upgraded or have parts replaced by the consumer.
X25	Trade Item Contains Short Chain Chlorinated Paraffins (GS1 Temporary Code) Indicate if the trade item and/or its components contain paints, coatings, plastics or other materials containing short chain chlorinated paraffins (SCCPs).
X26	Trade Item Contains Pesticide (GS1 Temporary Code) Indicates if the trade item is advertised or labelled as a chemical or contains a chemical that is advertised or labelled to kill, repel or prevent the growth of any living organism.
X27	Trade Item Contains Propellant (GS1 Temporary Code) Indicates if a trade item contains a compressed gas or propellant.
X28	Trade Item Contains Polyvinyl Chloride (GS1 Temporary Code) Indicate if product contains Polyvinyl Chloride (PVC), a widely used thermoplastic polymer.
X29	Trade Item Chemical Is Not Intended For Human Consumption (GS1 Temporary Code) Indicates that the trade item is or contains a Liquid, Gel, Paste, Powder, or Flammable solid not intended for human consumption (ingested).
X30	ROHS Compliance Failure Material (GS1 Temporary Code) The material used in the trade item that does not comply with the ROHS Directives

Used Codes

X31	**Packaging Terms And Condition (GS1 Temporary Code)**
	Indicates if the packaging given in the described packaging configuration is a rented, exchangeable, against deposit or one way/not reusable.
X32	**Warranty Effective Date Type (GS1 Temporary Code)**
	The type of date associated with the warranty trade item usually expressed as an event date for the item for example date of purchase, date of manufacture or date of delivery.
X33	**Warranty Type (GS1 Temporary Code)**
	Type of warranty available for the part, e.g. labour, distance, extended service.
X35	**Warranty Constraint (GS1 Temporary Code)**
	Defines the relationship between different guarantee terms, e.g. "and", "or", "the stronger", "the weaker".
X36	**Seasonal Availability End Date (GS1 Temporary Code)**
	Indicates the end date of the trade item's seasonal availability.
X37	**Seasonal Availability Start Date (GS1 Temporary Code)**
	Indicates the start date of the trade item's seasonal availability.
X38	**Season Calendar Year (GS1 Temporary Code)**
	This element indicates the calendar year in which the trade item is seasonally available.
X39	**Season Parameter (GS1 Temporary Code)**
	Indication of the season, in which the trade item is available.
X40	**Trade Item Automatic Power Down is Enabled (GS1 Temporary Code)**
	An indicator whether a product is enabled with auto power down feature when shipped to the customer.
X41	**Electrical Usage Agency Code (GS1 Temporary Code)**
	The agency that regulates electrical usage for products within a target market.
X42	**Nesting Type (GS1 Temporary Code)**
	Depicts whether a nested item fits inside or over the other item in a nesting relationship.
X43	**Display Dimension Type Code (GS1 Temporary Code)**
	Depicts certain display scenarios used for measurement.
X44	**Manufacturer Has Take Back Program (GS1 Temporary Code)**
	Indicates if the manufacturer of the trade item offers any take back programs to consumers for the product to be reused, remanufactured or recycled by the manufacturer.
X45	**Display Resolution (GS1 Temporary Code)**
	The display resolution of a television or computer display.
X46	**Orientation Preference Sequence (GS1 Temporary Code)**
	Depicts the preferred sequence of orientation used to communicate the manufacturers relative preferences of orientation.

Used Codes

X47	Orientation Type (GS1 Temporary Code) Depicts via code a display orientation for a trade item.
X48	Electrical Usage Trade Item Classification Code (GS1 Temporary Code) A classification code value from a product classification scheme provided to drive required information for electrical usage.
X49	Electrical Usage Trade Item Classification Name (GS1 Temporary Code) A classification name from a product classification scheme provided to drive required information for electrical usage.
X50	Electrical Usage SubClassification Code (GS1 Temporary Code) A sub-classification code value from a product classification scheme provided to drive required information for electrical usage.
X51	Electrical Usage SubClassification Name (GS1 Temporary Code) A sub-classification name provided to drive required information for electrical usage.
X52	Confirmation Status Code (GS1 Temporary Code) The CIC Confirmation Code must be of a type of code number that can be generated automatically by a computer system.
X53	Confirmation Status Code Description (GS1 Temporary Code) Provides the code description that matches up with the Code that can possibly be generated automatically by a computer system.
X54	Additional Confirmation Status Description (GS1 Temporary Code) Provides a way to communicate human entered information that may not be covered by the machine to machine codes and descriptions.
X55	Corrective Action (GS1 Temporary Code) Provides the corrective action code to fix the issue that caused the problem.
X56	Expected Corrective Information (GS1 Temporary Code) Provides the expected corrective information via a human entered information that may not be covered by the machine to machine codes.
X57	Electrical Usage Trade Item Classification Agency (GS1 Temporary Code) A classification agency or organisation whose product classification scheme is being provided to drive required information for electrical usage.
X58	ASFIS (GS1 Permanent Code) FAO alpah-3 code list for fish species identification, commercial name & scientific name.
X59	FAO fishing areas (GS1 Permanent Code) FAO fishing areas codelist.
X60	FAO Fishing gear type (GS1 Permanent Code) FAO Fishing gear type codelist.
X61	EU fish quality (GS1 Permanent Code) EU fish quality grade code list (E, A, B, C).

Used Codes

X62	EU fish size (GS1 Permanent Code) EU fish standardized size code list (1, 2, 3, 4, 5 & One_Size).
X63	EU fish presentation (GS1 Permanent Code) EU fish presentation code list (3 or 5 char alpha code).
ZZZ	Mutually defined Self explanatory. Note : This code value will be removed effective with directory D.04A.

1153	Reference code qualifier Code qualifying a reference.
AAB	Proforma invoice number [1088] Reference number assigned by the seller to a Proforma Invoice.
AAC	Documentary credit number [1172] Reference number assigned by issuing bank to a Documentary credit.
AAF	Debit card number A reference number identifying a debit card.
AAG	Offer or quotation number Reference number assigned by issuing party to an offer.
AAJ	Delivery order number Reference number assigned by issuer to a delivery order.
AAK	Despatch advice number Reference number assigned by issuing party to a despatch advice.
AAL	Drawing number Reference number identifying a specific product drawing.
AAM	Waybill number Reference number assigned to a waybill, see: 1001 = 700.
AAN	Delivery schedule number Reference number assigned by buyer to a delivery schedule.
AAO	Consignee's shipment reference number [1362] Reference assigned by the consignee to a shipment.
AAQ	Unit load device (e.g. container) identification number [8260] Marks (letters and/or numbers) which identify a unit load device e.g. freight container.
AAS	Transport document number [1188] Reference assigned by the carrier or his agent to the transport document.
AAT	Master label number Identifies the master label number of any package type.

Used Codes

AAU	**Despatch note number** [1128] Reference number assigned by the seller to a Despatch Note.
ABD	**Customs tariff number** (7357) Code number of the goods in accordance with the tariff nomenclature system of classification in use where the Customs declaration is made.
ABE	**Declarant's reference number** Unique reference number assigned to a document or a message by the declarant for identification purposes.
ABO	**Originator's reference** A unique reference assigned by the originator.
ABP	**Declarant's Customs identity number** Reference to the party whose posted bond or security is being declared in order to accept responsibility for a goods declaration and the applicable duties and taxes.
ABQ	**Importer reference number** Reference number assigned by the importer to identify a particular shipment for his own purposes.
ABT	**Customs declaration number** [1426] Number, assigned or accepted by Customs, to identify a Goods declaration.
ACD	**Additional reference number** Reference number provided in addition to another given reference.
ACE	**Related document number** Reference number identifying a related document.
ACK	**Bank reference** Cross reference issued by financial institution.
ACL	**Principal reference number** A number that identifies the principal reference.
ACW	**Reference number to previous message** Reference number assigned to the message which was previously issued (e.g. in the case of a cancellation, the primary reference of the message to be cancelled will be quoted in this element).
ACX	**Banker's acceptance** Reference number for banker's acceptance issued by the accepting financial institution.
ADB	**Matured certificate of deposit** Reference number for certificate of deposit allocated by issuing financial institution.
ADC	**Loan** Reference number for loan allocated by lending financial institution.

Used Codes

ADD	Analysis number/test number	
	Number given to a specific analysis or test operation.	
ADE	Account number	
	Identification number of an account.	
AE	Authorization for expense (AFE) number	
	A number that identifies an authorization for expense (AFE).	
	GS1 Description:	
	A number providing authorization for a party to incur an expense.	
AEK	Payment order number	
	A number that identifies a payment order.	
AER	Project specification number	
	Reference number identifying a project specification.	
AES	Primary reference	
	A number that identifies the primary reference.	
AFO	Beneficiary's reference	
	Reference of the beneficiary.	
AFS	Beneficiary's bank reference	
	Reference number of the beneficiary's bank.	
AGA	Agreement to pay number	
	A number that identifies an agreement to pay.	
	GS1 Description:	
	A reference number guaranteeing a payment.	
AGB	Contract party reference number	
	Reference number assigned to a party for a particular contract.	
AGG	Dispute number	
	Reference number to a dispute notice.	
	GS1 Description:	
	A reference number identifying a previoulsy transmitted commercial dispute.	
AGT	Service group identification number	
	Identification used for a group of services.	
AGW	Scheme/plan number	
	Reference number assigned to a service scheme or plan.	
AHJ	Payee's reference number	
	Reference number of the party to be paid.	
AHL	Creditor's reference number	
	Reference number of the party to whom a debt is owed.	
AHM	Debtor's reference number	
	Reference number of the party who owes an amount of money.	

Used Codes

AHU	Request for quote number Reference number assigned by the requestor to a request for quote.
AID	Certificate of conformity Certificate certifying the conformity to predefined definitions.
AIJ	Customer's individual transaction reference number Customer's reference number allocated by the customer to one specific transaction.
AIK	Bank's individual transaction reference number Bank's reference number allocated by the bank to one specific transaction.
AIZ	Consolidated invoice number Invoice number into which other invoices are consolidated.
AJS	Agreement number A number specifying an agreement between parties.
AJT	Standard Industry Classification (SIC) number A number specifying a standard industry classification.
AKJ	Direct debit reference Reference number assigned to the direct debit operation.
AKM	Replenishment purchase order range start number Starting number of a range of purchase order numbers assigned by the buyer to vendor's replenishment orders.
AKO	Action authorization number A reference number authorizing an action.
ALK	Consignee's invoice number The invoice number assigned by a consignee.
ALL	Message batch number A number identifying a batch of messages.
ALM	Previous delivery schedule number A reference number identifying a previous delivery schedule.
ALN	Physical inventory recount reference number A reference to a re-count of physically held inventory.
ALO	Receiving advice number A reference number to a receiving advice.
ALP	Returnable container reference number A reference number identifying a returnable container.
ALQ	Returns notice number A reference number to a returns notice.

Used Codes

ALR	Sales forecast number A reference number identifying a sales forecast.
ALS	Sales report number A reference number identifying a sales report.
ALT	Previous tax control number A reference number identifying a previous tax control number. GS1 Description: A reference number identifying a previous Tax Control (TAXCON) message number.
ALV	Registered capital reference Registered capital reference of a company.
AML	Replenishment purchase order range end number Ending number of a range of purchase order numbers assigned by the buyer to vendor's replenishment orders.
AMT	Goods and Services Tax identification number An identification number assigned to an organization collecting Goods and Services Taxes (GST).
ANJ	Authorization number A number which uniquely identifies an authorization.
ANL	Deposit reference number A reference number identifying a deposit. GS1 Description: A reference number identifying a physical deposit made to a financial account by a party through the bank branch network.
ANX	Clearing reference Reference allocated by a clearing procedure.
ANZ	Direct debit reference Reference of the direct debit. Notes: This code value will be removed effective with directory D.02A.
AOA	Documentary payment reference Reference of the documentary payment.
AP	Accounts receivable number Reference number assigned by accounts receivable department to the account of a specific debtor.
APF	Price/sales catalogue response reference number A reference number identifying a response to a price/sales catalogue.
APG	General purpose message reference number A reference number identifying a general purpose message. EDIFACT

Used Codes

APH	Invoicing data sheet reference number A reference number identifying an invoicing data sheet.
API	Inventory report reference number A reference number identifying an inventory report.
APQ	Commercial account summary reference number A reference number identifying a commercial account summary.
AQQ	Activite Principale Exercee (APE) identifier The French industry code for the main activity of a company.
AQS	Nomenclature Activity Classification Economy (NACE) identifier A European industry classification code used to identify the activity of a company.
ARZ	Stock adjustment number A number identifying a stock adjustment.
ASE	Duty free products security number A security number allocated for duty free products.
ASF	Duty free products receipt authorisation number Authorisation number allocated for the receipt of duty free products.
ASG	Party information message reference Reference identifying a party information message.
ASI	Proof of delivery reference number A reference number identifying a proof of delivery which is generated by the goods recipient.
ASJ	Supplier's credit claim reference number A reference number identifying a supplier's credit claim.
ASK	Picture of actual product Reference identifying the picture of an actual product.
ASL	Picture of a generic product Reference identifying a picture of a generic product.
ASO	Password Code used for authentication purposes.
ASV	Product data file number The number of a product data file.
ATB	Purchase for export Customs agreement number A number assigned by a Customs authority allowing the purchase of goods free of tax because they are to be exported immediately after the purchase. EDIFACT
AUB	Party reference The reference to a party

Used Codes

AUD	Collection reference	
	A reference identifying a collection.	
AUG	Importer's letter of credit reference	
	Letter of credit reference issued by importer.	
AUJ	Proposed purchase order reference number	
	A reference number assigned to a proposed purchase order.	
AUK	Application for financial support reference number	
	Reference number assigned to an application for financial support.	
AUL	Manufacturing quality agreement number	
	Reference number of a manufacturing quality agreement.	
AUQ	Customs binding ruling number	
	Binding ruling number issued by customs.	
AUR	Customs non-binding ruling number	
	Non-binding ruling number issued by customs.	
AUY	International Standard Industrial Classification (ISIC) code	
	A code specifying an international standard industrial classification.	
AUZ	Customs pre-approval ruling number	
	Pre-approval ruling number issued by Customs.	
AVB	Product characteristics directory	
	A reference to a product characteristics directory.	
	EDIFACT	
AVD	Inventory report request number	
	A reference to a product characteristics directory.	
	EDIFACT	
AVG	Slaughterhouse approval number	
	Veterinary licence number allocated by a national authority to a Slaughterhouse.	
	EDIFACT	
AVH	Meat cutting plant approval number	
	Veterinary licence number allocated by a national authority to a meat cutting plant.	
	EDIFACT	
AVQ	Place of packing approval number	
	Approval Number of the place where goods are packaged.	
	Approval number of the place where goods are packaged. In the meat sector, some additional information is required for traceability purposes: cutting party, slaugtherhouse, ...	
AVS	Mandate Reference	
	Reference to a specific mandate given by the relevant party for underlying business or action.	

Used Codes

AWB	Air waybill number Reference number assigned to an air waybill, see: 1001 = 740.
AWS	Hygienic Certificate number, national Nationally set Hygienic Certificate number, such as sanitary, epidemiologic.
AWT	Administrative Reference Code Reference number assigned by Customs to a 'shipment of excise goods'.
AWV	Phone number A sequence of digits used to call from one telephone line to another in a public telephone network.
AWW	Buyer's fund number A reference number indicating the fund number used by the buyer. GS1 Note: Replaces GS1 Temporary Code BFN.
AWX	Company trading account number A reference number identifying a company trading account. GS1 Note: Replaces GS1 Temporary Code CAN.
AWY	Reserve goods identifier A reference number identifying goods in stock which have been reserved for a party. GS1 Note: Replaces GS1 Temporary Code GRN.
AWZ	Handling and movement reference number A reference number identifying a previously transmitted cargo/goods handling and movement message. GS1 Note: Replaces GS1 Temporary Code HN.
AXA	Instruction to despatch reference number A reference number identifying a previously transmitted instruction to despatch message. GS1 Note: Replaces GS1 Temporary Code IDR.
AXB	Instruction for returns number A reference number identifying a previously communicated instruction for return message. GS1 Note: Replaces GS1 Temporary Code IRN.
AXC	Metered services consumption report number A reference number identifying a previously communicated metered services consumption report. GS1 Note: Replaces GS1 Temporary Code MSC.
AXD	Order status enquiry number A reference number to a previously sent order status enquiry. GS1 Note: Replaces GS1 Temporary Code OSC.
AXE	Firm booking reference number A reference number identifying a previous firm booking. GS1 Note: Replaces GS1 Temporary Code PFB.

Used Codes

AXF	Product inquiry number
	A reference number identifying a previously communicated product inquiry. GS1 Note: Replaces GS1 Temporary Code PIE.
AXG	Split delivery number
	A reference number identifying a split delivery. GS1 Note: Replaces GS1 Temporary Code SDR.
AXH	Service relation number
	A reference number identifying the relationship between a service provider and a service client, e.g., treatment of a patient in a hospital, usage by a member of a library facility, etc. GS1 Note: Replaces GS1 Temporary Code SNR.
AXI	Serial shipping container code
	Reference number identifying a logisitc unit. GS1 Note: Replaces GS1 Temporary Code SSC.
AXJ	Test specification number
	A reference number identifying a test specification. GS1 Note: Replaces GS1 Temporary Code TS.
AXK	Transport status report number
	[1125] A reference number identifying a transport status report. GS1 Note: Replaces GS1 Temporary Code TSE.
AXL	Tooling contract number
	A reference number of the tooling contract. GS1 Note: Replaces GS1 Temporary Code XB5.
AXM	Formula reference number
	A reference number of a formula. GS1 Note: Replaces GS1 Temporary Code XB6.
AXN	Pre-agreement number
	A reference number identifying a pre-agreement. GS1 Note: Replaces GS1 Temporary Code XB7.
AXO	Product certification number
	Number assigned by a governing body (or their agents) to a product which certifies compliance with a standard. GS1 Note: Replaces GS1 Temporary Code XC1.
AXP	Consignment contract number
	Reference number identifying a consignment contract. GS1 Note: Replaces GS1 Temporary Code XC3.
AXQ	Product specification reference number
	Number assigned by the issuer to his product specification. GS1 Note: Replaces GS1 Temporary Code YA1.
AXR	Payroll deduction advice reference
	A reference number identifying a payroll deduction advice. GS1 Note: Replaces GS1 Temporary Code YA9.

Used Codes

BC	Buyer's contract number Reference number assigned by buyer to a contract.
BFN	Buyer's fund number (GS1 Temporary Code) A reference number indicating the fund number used by the buyer. GS1 Note: Code marked for deletion. Use value AWW instead.
BM	Bill of lading number Reference number assigned to a bill of lading, see: 1001 = 705.
BN	Booking reference number [1016] Reference number assigned by the carrier or his agent when cargo space is reserved prior to loading.
BO	Blanket order number Reference number assigned by the order issuer to a blanket order.
BT	Batch number/lot number Reference number assigned by manufacturer to a series of similar products or goods produced under similar conditions.
CAN	Company trading account number (GS1 Temporary Code) A reference number identifying a company trading account. GS1 Note: Code marked for deletion. Use value AWX instead.
CBB	Order shipment grouping reference A reference number identifying the grouping of purchase orders into one shipment. GS1 Note: Replaces GS1 Temporary Code YB4.
CD	Credit note number Reference number assigned to a credit note.
CED	Debit Letter number Reference number identifying the letter of debit document. GS1 Note: Replaces GS1 Temporary Code YB8.
CFF	Animal farm licence number Veterinary licence number allocated by a national authority to an animal farm. GS1 Note: Replaces GS1 Temporary Code YC3.
CH	Customer catalogue number Number identifying a catalogue for customer's usage.
CK	Cheque number Unique number assigned to one specific cheque.
CMR	Road consignment note number Reference number assigned to a road consignment note, see: 1001 = 730.
CN	Carrier's reference number Reference number assigned by carrier to a consignment.

Used Codes

CNE	Consolidated reference number (GS1 Temporary Code) A number identifying a consolidated reference.
CO	Buyers order number [1022] Reference number assigned by the buyer to an order.
COF	Call off order number A number that identifies a call off order.
CR	Customer reference number Reference number assigned by the customer to a transaction.
CT	Contract number Reference number of a contract concluded between parties.
CU	Consignor's reference number [1140] Reference number assigned by a consignor to a particular shipment for his own purposes or for those of the consignee.
CZ	Cooperation contract number Number issued by a party concerned given to a contract on cooperation of two or more parties.
DDC	Direct debit contract reference (SWIFT Code) A reference number identifying a direct debit contract.
DL	Debit note number Reference number assigned by issuer to a debit note.
DM	Document number [1004] Reference number assigned to the document by the issuer.
DQ	Delivery note number Reference number assigned by the issuer to a delivery note.
ECN	External consolidation reference number (GS1 Temporary Code) A reference number assigned to identify an external consolidation.
EID	Economic operator identifier (EO-ID) (GS1 Temporary Code) Specify the economic operator identifier (EO-ID) number, e.g. in tobacco traceability.
ERC	External recap reference number (GS1 Temporary Code) A reference number identifying an external recap.
EX	Export licence number [1208] Reference number assigned by issuing authority to an Export Licence.
FC	Fiscal number Tax payer's number. Number assigned to individual persons as well as to corporates by a public institution; this number is different from the VAT registration number.

Used Codes

FF	Freight forwarder's reference number
	[1460] Reference number assigned to the consignment by the freight forwarder.
FI	File line identifier
	Number assigned by the file issuer or sender to identify a specific line.
FID	Facility identifier (F-ID) (GS1 Temporary Code)
	Identifies the place, for example the POS or warehouse where tobacco products are traded.
FV	File version number
	Number given to a version of an identified file.
FX	Foreign exchange contract number
	Reference number identifying a foreign exchange contract.
GC	Government contract number
	Number assigned to a specific government/public contract.
GN	Government reference number
	A number that identifies a government reference.
	GS1 Description:
	This code value should not be used to provide the tax identification number for a party (use code VA).
GRN	Goods reserve number (GS1 Temporary Code)
	A reference number identifying goods in stock which have been reserved for a party.
	GS1 Note: Code marked for deletion. Use value AWY instead.
HN	Handling and movement reference number (GS1 Temporary Code)
	A reference number identifying a previously transmitted cargo/goods handling and movement message.
	GS1 Note: Code marked for deletion. Use value AWZ instead.
HS	Harmonised system number
	Number specifying the goods classification under the Harmonised Commodity Description and Coding System of the Customs Co-operation Council (CCC).
HWB	House waybill number
	Reference number assigned to a house waybill, see: 1001 = 703.
IA	Internal vendor number
	Number identifying the company-internal vending department/unit.
IDR	Instruction to despatch reference number (GS1 Temporary Code)
	A reference number identifying a previously transmitted instruction to despatch message.
	GS1 Note: Code marked for deletion. Use value AXA instead.
IP	Import licence number
	[1106] Reference number assigned by the issuing authority to an Import Licence.

Used Codes

IRN	Instruction for returns number (GS1 Temporary Code) A reference number identifying a previously communicated instruction for return message. GS1 Note: Code marked for deletion. Use value AXB instead.
IT	Internal customer number Number assigned by a seller, supplier etc. to identify a customer within his enterprise.
IV	Invoice number [1334] Reference number assigned by the seller to a Commercial Invoice.
LC	Letter of credit number Reference number identifying the letter of credit document.
LI	Line item reference number (1156) Reference number identifying a particular line in a document.
MB	Master bill of lading number Reference number assigned to a master bill of lading, see: 1001 = 704.
MF	Manufacturer's part number Reference number assigned by the manufacturer to his product or part.
MG	Meter unit number Number identifying a unique meter unit.
MH	Manufacturing order number Reference number assigned by manufacturer for a given production quantity of products.
MR	Message recipient A number that identifies the message recipient. GS1 Description: Party who receives the message.
MS	Message sender A number that identifies the message sender. GS1 Description: Party who sends the message.
MSC	Metered services consumption report (GS1 Temporary Code) A reference number identifying a previously communicated metered services consumption report. GS1 Note: Code marked for deletion. Use value AXC instead.
MSS	Manufacturer's material safety data sheet number A number that identifies a manufacturer's material safety data sheet.
MWB	Master air waybill number Reference number assigned to a master air waybill, see: 1001 = 741.
ON	Order number (buyer) [1022] Reference number assigned by the buyer to an order.

Used Codes

OSE	Order status enquiry (GS1 Temporary Code)	
	A reference number to a previously sent order status enquiry.	
	GS1 Note: Code marked for deletion. Use value AXD instead.	
PB	Payer's financial institution account number	
	Originated company account number (ACH transfer), check, draft or wire.	
PD	Promotion deal number	
	Number assigned by a vendor to a special promotion activity.	
PFB	Firm booking reference number (GS1 Temporary Code)	
	A reference number identifying a previous firm booking.	
	GS1 Note: Code marked for deletion. Use value AXE instead.	
PIE	Product inquiry number (GS1 Temporary Code)	
	A referenece number identifying a previously communicated product inquiry number.	
	GS1 Note: Code marked for deletion. Use value AXF instead.	
PK	Packing list number	
	(1014) Reference number assigned to a packing list, see: 1001 = 271.	
PL	Price list number	
	Reference number assigned to a price list.	
	GS1 Description:	
	This code should be used to identify a Price/Sales Catalogue (PRICAT) message.	
POR	Purchase order response number	
	Reference number assigned by the seller to an order response.	
PP	Purchase order change number	
	Reference number assigned by a buyer for a revision of a purchase order.	
PQ	Payment reference	
	Reference number assigned to a payment.	
PR	Price quote number	
	Reference number assigned by the seller to a quote.	
PW	Prior purchase order number	
	Reference number of a purchase order previously sent to the supplier.	
PY	Payee's financial institution account number	
	Receiving company account number (ACH transfer), check, draft or wire.	
RA	Remittance advice number	
	A number that identifies a remittance advice.	
RAK	Rack identification (GS1 Temporary Code)	
	Identification of a warehouse rack in the location for shipment pick-up.	
RCE	Recap number (GS1 Temporary Code)	
	A reference number identifying a recap.	

Used Codes

RCN	Railway consignment note number Reference number assigned to a rail consignment note, see: 1001 = 720.
RF	Export reference number Reference number given to an export shipment.
SB	Sales region number A number that identifies a sales region.
SD	Sales department number A number that identifies a sales department.
SDR	Split delivery reference number (GS1 Temporary Code) A reference number identifying a split delivery. GS1 Note: Code marked for deletion. Use value AXG instead.
SE	Serial number Identification number of an item which distinguishes this specific item out of an number of identical items.
SN	Seal number [9308] Identification number on Customs or other seals affixed to containers or other transport units.
SNR	Service relation number (GS1 Temporary Code) A number used to identify a database entry which records recurring services, e.g., treatment of a patient in a hospital, usage by a member of a library facility, etc. GS1 Note: Code marked for deletion. Use value AXH instead.
SRN	Shipment reference number Reference number assigned to a shipment. GS1 Description: Reference number assigned by a consignor to a particular shipment for his own purposes or for those of the consignee.
SS	Seller's reference number Reference number assigned to a transaction by the seller.
SSC	Serial shipping container code (GS1 Temporary Code) Reference number identifying a serial shipping container or package. GS1 Note: Code marked for deletion. Use value AXI instead.
SZ	Specification number Number assigned by the issuer to his specification.
TAU	Aggregated level unique identifier (aUI) (GS1 Temporary Code) Reference the aggregated level unique identifier (aUI), e.g. in tobacco traceability.
TIN	Transport instruction number A reference number identifying a transport instruction. EDIFACT

Used Codes

TL	Tax exemption licence number
	Number assigned by the tax authorities to a party indicating its tax exemption authorization. This number could relate to a specified business type, a specified local area or a class of products.
TP	Test report number
	Reference number identifying a test report document relevant to the product.
TRB	Tribunal place registration number (GS1 Temporary Code)
	Registration number of a company at the tribunal place.
TS	Test specification number (GS1 Temporary Code)
	A reference number identifying a test specification. GS1 Note: Code marked for deletion. Use value AXJ instead.
TSE	Transport status number (GS1 Temporary Code)
	A reference number identifying a transport status message. GS1 Note: Code marked for deletion. Use value AXK instead.
TUU	Aggregated level unique identifier (upUI) (GS1 Temporary Code)
	Identifies the single pack of cigarettes issued by a central EU repository.
UC	Ultimate customer's reference number
	The originator's reference number as forwarded in a sequence of parties involved.
UCN	Unique consignment reference number
	(1202) Unique reference of a consignment (UCRN) used for identification purposes in documents and messages exchanged between parties in international trade. See also: Unique Identifier Code (UNIC) in UN/ECE Recommendation No. 8, March 1992.
UO	Ultimate customer's order number
	The originator's order number as forwarded in a sequence of parties involved.
VA	VAT registration number
	Unique number assigned by the relevant tax authority to identify a party for use in relation to Value Added Tax (VAT).
VN	Order number (supplier)
	Reference number assigned by supplier to a buyer's purchase order.
XA	Company/place registration number
	Company registration and place as legally required.
XA4	Account servicing bank reference (SWIFT Code)
	A reference number allocated by an account servicing bank.
XA5	Customer to customer reference number (SWIFT Code)
	A reference number exchanged between customers.
XA6	Third party reference number (SWIFT Code)
	A number used to identify references related to third parties.

Used Codes

XA8	Credit card number (SWIFT Code) A reference number identifying a credit card.
XB1	Clearing number (SWIFT Code) A reference number identifying a clearing.
XB5	Tooling contract number (GS1 Temporary Code) Number of the tooling contract. GS1 Note: Code marked for deletion. Use value AXL instead.
XB6	Formula number (GS1 Temporary Code) Number of the formula. GS1 Note: Code marked for deletion. Use value AXM instead.
XB7	Pre-agreement number (GS1 Temporary Code) Number identifying a pre-agreement. GS1 Note: Code marked for deletion. Use value AXN instead.
XC1	Product certification number (GS1 Temporary Code) Number assigned by a governing body (or their agents) to a product which certifies compliance with a standard. GS1 Note: Code marked for deletion. Use value AXO instead.
XC3	Consignment contract number (GS1 Temporary Code) Reference number identifying a consignment contract. GS1 Note: Code marked for deletion. Use value AXP instead.
YA1	Product specification reference number (GS1 Temporary Code) Number assigned by the issuer to his product specification. GS1 Note: Code marked for deletion. Use value AXQ instead.
YA3	Numbering per year (GS1 Temporary Code) Financial statement should be identified consecutively numbered per year.
YA6	Bank statement number (SWIFT Code) A reference number identifying a bank statement.
YA9	Payroll deduction advice reference (GS1 Temporary Code) A reference number identifying a payroll deduction advice. GS1 Note: Code marked for deletion. Use value AXR instead.
YB4	Order shipment grouping reference (GS1 Temporary Code) A reference number identifying the grouping of purchase orders into one shipment. GS1 Note: Code marked for deletion. Use value CBB instead.
YB8	Debit Letter (GS1 Temporary Code) Reference number identifying the letter of debit document. GS1 Note: Code marked for deletion. Use value CED instead.
YC1	Additional party identification (GS1 Temporary Code) Reference number to an additional party identification. This number may be the internal trading partner identification number used by a party to identify its trading parties.

Used Codes

YC3	Farm approval number (GS1 Temporary Code)
	Veterinary licence number allocated by a national authority to an animal farm.
YC6	Electrical and Electronic Equipment Producer registration number (GS1 Temporary Code)
	National registration number of the producers of Electrical and Electronic Equipment
YC7	Batteries and Accumulators Producer registration number (GS1 Temporary Code)
	National registration number of the producers of Batteries and Accumulators
ZZZ	Mutually defined reference number
	Number based on party agreement.

1225	Message function code
	Code indicating the function of the message.
1	Cancellation
	Message cancelling a previous transmission for a given transaction.
5	Replace
	Message replacing a previous message.
9	Original
	Initial transmission related to a given transaction.
31	Copy
	Indicates that the message is a copy of an original message that has been sent, e.g. for action or information.
42	Confirmation via specific means
	Message confirming a transaction previously agreed via other means (e.g. phone).

2005	Date or time or period function code qualifier
	Code qualifying the function of a date, time or period.
2	Delivery date/time, requested
	Date on which buyer requests goods to be delivered.
10	Shipment date/time, requested
	Date on which goods should be shipped or despatched by the supplier.
36	Expiry date
	Date of expiry of the validity of a referenced document, price information or any other referenced data element with a limited validity period.
63	Delivery date/time, latest
	Date identifying a point of time after which goods shall not or will not be delivered.

Used Codes

64	Delivery date/time, earliest
	Date identifying a point in time before which the goods shall not be delivered.
69	Delivery date/time, promised for
	[2138] Date by which, or period within which, the merchandise should be delivered to the buyer, as agreed between the seller and the buyer (generic term).
76	Delivery date/time, scheduled for
	The date/time for which delivery is scheduled.
137	Document/message date/time
	(2006) Date/time when a document/message is issued. This may include authentication.
171	Reference date/time
	Date/time on which the reference was issued.
361	Best before date
	The best before date.

2379	Date or time or period format code
	Code specifying the representation of a date, time or period.
2	DDMMYY
	Calendar date: D = Day; M = Month; Y = Year.
101	YYMMDD
	Calendar date: Y = Year; M = Month; D = Day.
102	CCYYMMDD
	Calendar date: C = Century ; Y = Year ; M = Month ; D = Day.
104	MMWW-MMWW
	A period of time specified by giving the start week of a month followed by the end week of a month. Data is to be transmitted as consecutive characters without hyphen.
107	DDD
	Day's number within a specific year: D = Day.
108	WW
	Week's number within a specific year: W = Week.
109	MM
	Month's number within a specific year: M = Month.
110	DD
	Day's number within is a specific month.
201	YYMMDDHHMM
	Calendar date including time without seconds: Y = Year; M = Month; D = Day; H = Hour; M = Minute.

Used Codes

203	CCYYMMDDHHMM
	Calendar date including time with minutes: C=Century; Y=Year; M=Month; D=Day; H=Hour; M=Minutes.
204	CCYYMMDDHHMMSS
	Calendar date including time with seconds: C=Century;Y=Year; M=Month; D=Day;H=Hour;M=Minute;S=Second.
401	HHMM
	Time without seconds: H = Hour; m = Minute.
501	HHMMHHMM
	Time span without seconds: H = Hour; m = Minute;.
502	HHMMSS-HHMMSS
	Format of period to be given without hyphen.
602	CCYY
	Calendar year including century: C = Century; Y = Year.
609	YYMM
	Month within a calendar year: Y = Year; M = Month.
610	CCYYMM
	Month within a calendar year: CC = Century; Y = Year; M = Month.
615	YYWW
	Week within a calendar year: Y = Year; W = Week 1st week of January = week 01.
616	CCYYWW
	Week within a calendar year: CC = Century; Y = Year; W = Week (1st week of January = week 01).
713	YYMMDDHHMM-YYMMDDHHMM
	Format of period to be given in actual message without hyphen.
715	YYWW-YYWW
	A period of time specified by giving the start week of a year followed by the end week of year (both not including century). Data is to be transmitted as consecutive characters without hyphen.
717	YYMMDD-YYMMDD
	Format of period to be given in actual message without hyphen.
718	CCYYMMDD-CCYYMMDD
	Format of period to be given without hyphen.
719	CCYYMMDDHHMM-CCYYMMDDHHMM
	A period of time which includes the century, year, month, day, hour and minute. Format of period to be given in actual message without hyphen.

Used Codes

720	DHHMM-DHHMM	
	Format of period to be given without hyphen (D=day of the week, 1=Monday; 2=Tuesday; ... 7=Sunday).	
801	Year	
	To indicate a quantity of years.	
802	Month	
	To indicate a quantity of months.	
803	Week	
	To indicate a quantity of weeks.	
804	Day	
	To indicate a quantity of days.	
805	Hour	
	To indicate a quantity of hours.	
806	Minute	
	To indicate a quantity of minutes.	
810	Trimester	
	To indicate a quantity of trimesters (three months).	
811	Half month	
	To indicate a quantity of half months.	
21E	DDHHMM-DDHHMM (GS1 Temporary Code)	
	Format of period to be given in actual message without hyphen.	

3035	Party function code qualifier	
	Code giving specific meaning to a party.	
AB	Buyer's agent/representative	
	Third party who arranged the purchase of merchandise on behalf of the actual buyer.	
ACD	Party has access to all non publicly available data (GS1 Temporary Code)	
	The identified party has access to all non publicly available pricing and non-pricing data associated with the current product.	
ACN	Party has access only to non publicly available non-pricing data (GS1 Temporary Code)	
	The identified party has access only to the non publicly available non-pricing data associated with the current product.	
ACP	Party has access only to non publicly available pricing data (GS1 Temporary Code)	
	The identified party has access only to the non publicly available pricing data associated with the current product.	

Used Codes

AE	**Declarant's agent/representative**
	Any natural or legal person who makes a declaration to an official body on behalf of another natural or legal person, where legally permitted (CCC).
AG	**Agent/representative**
	(3196) Party authorized to act on behalf of another party.
AP	**Accepting party**
	(3352) Party accepting goods, products, services etc.
AS	**Account servicing financial institution**
	Identifies the financial institution servicing the account(s).
BE	**Beneficiary**
	The ultimate recipient of the funds. Normally the account owner who is reimbursed by the payor.
BF	**Beneficiary's bank**
	Identifies the account servicer for the beneficiary or the payee.
BK	**Financial institution**
	Party acting as financial institution.
BL	**Bill of lading recipient**
	Party to receive B/L.
BO	**Broker or sales office**
	Party acting in the name of the seller as broker or as sales office.
BQ	**Cheque drawn bank**
	Identifies the bank on which the cheque should be drawn, as instructed by the ordering customer.
BS	**Bill and ship to**
	Party receiving goods and relevant invoice.
BY	**Buyer**
	Party to whom merchandise and/or service is sold.
CA	**Carrier**
	(3126) Party undertaking or arranging transport of goods between named points.
CG	**Carrier's agent**
	Party authorized to act for or on behalf of carrier.
CH	**Connecting carrier**
	Owner or operator of a transportation conveyance to which goods in a given transaction will be transferred.
CK	**Empty equipment despatch party**
	Party from whose premises empty equipment will be or has been despatched.

Used Codes

CM	Customs	Identification of customs authority relevant to the transaction or shipment.
CN	Consignee	(3132) Party to which goods are consigned.
CO	Corporate office	Identification of the Head Office within a company.
COD	Quotation requesting party	The party sending the requests for quotation. GS1 Note: Replaces GS1 Temporary Code QP. EDIFACT
CPE	Central payment service (GS1 Temporary Code)	Master of the conveyance. GS1 Description: A party providing central (or consolidated payment) services.
CPU	Central procurement party (GS1 Temporary Code)	Party responsible for all aspects (e.g. tenders, orders, invoices, ..) of procurement.
CQ	Cheque order	Party to which the cheque will be ordered, when different from the beneficiary.
CR	Empty equipment return party	Party to whose premises empty equipment will be or has been returned.
CRB	Creditor's bank (SWIFT Code)	Identifies the account servicer for the creditor.
CRE	Creditor (SWIFT Code)	The party to be credited with funds.
CS	Consolidator	Party consolidating various consignments, payments etc.
CW	Equipment owner	Owner of equipment (container, etc.).
CX	Consignee's agent	Party authorized to act on behalf of the consignee.
CZ	Consignor	(3336) Party which, by contract with a carrier, consigns or sends goods with the carrier, or has them conveyed by him. Synonym: shipper, sender.
DBB	Debtor's bank (SWIFT Code)	Identifies the account servicer for the debtor.
DCS	Temporary employee	A person employed on a temporary basis.

Used Codes

DCT	Designer A party who designs.
DCU	Quotation delivered to Party to whom the quotation is to be or has been delivered. EDIFACT
DCV	Developer A party who develops.
DCX	Party to receive refund Party to whom a refund is given.
DEF	Meat cutter Person whose job is to cut up and/or mince meat. EDIFACT
DEQ	Shipper Party responsible for the shipment of goods.
DER	Source data pool A data pool that supports the functionality required by a data source such as data loading, publication, notification, registration, etc.
DES	Brand owner The owner of a brand.
DFZ	Article information responsible party The party responsible for article information. GS1 Note: Replaces GS1 Temporary Code IPD.
DGA	Price information responsible party The party responsible for price information. GS1 Note: Replaces GS1 Temporary Code IPR.
DGB	Invoice processing party Party to whom the invoice is sent and who processes the invoice on behalf of the invoicee. Note, the invoicee is legally responsible for the invoice and can be different to the processing party. GS1 Note: Replaces GS1 Temporary Code ITO.
DGC	Logistic service provider A party providing logistic services for another party (e.g re-packing suppliers products) on products. GS1 Note: Replaces GS1 Temporary Code LSP.
DGD	Fattener Party which provides fattening services. GS1 Note: Replaces GS1 Temporary Code X51.
DGE	Breeder Party which provides breeding. GS1 Note: Replaces GS1 Temporary Code X52.

Used Codes

DL	Factor	Company offering a financial service whereby a firm sells or transfers title to its accounts receivable to the factoring company.
DM	Party to whom documents are to be presented	Party to whom documents are to be presented.
DP	Delivery party	(3144) Party to which goods should be delivered, if not identical with consignee. GS1 Description: Party to which goods should be delivered, if not the same as the buyer.
DS	Distributor	Party distributing goods, financial payments or documents.
EM	Party to receive electronic memo of invoice	Party being informed about invoice issue (via EDI).
EO	Owner of equipment	Party who owns equipment.
EX	Exporter	(3030) Party who makes - or on whose behalf a Customs clearing agent or other authorized person makes - an export declaration. This may include a manufacturer, seller or other person. Within a Customs union, consignor may have the same meaning as exporter.
FD	Buyer's parent company	Parent company, e.g. holding company.
FP	Freight/charges payer	Party responsible for the payment of freight.
FR	Message from	Party where the message comes from.
FW	Freight forwarder	Party arranging forwarding of goods.
GL	Socially insured person	A person who is registered in a social security scheme.
GM	Inventory controller	To specifically identify the party in charge of inventory control.
GO	Goods owner	The party which owns the goods.
GQ	Slaughterer	Party or person who has undertaken or will undertake a slaughter.

Used Codes

GW	**Party fulfilling all operations** Code indicating the fact that the party identified carries out all operations within that company's activities.
GX	**Central catalogue party** Party controlling a central catalogue.
GY	**Inventory reporting party** Party reporting inventory information.
GZ	**Substitute supplier** Party which may be in a position to supply products or services should the main usual supplier be unable to do so.
HP	**Final message recipient** To identify the final recipient of the message.
HQ	**Owner of account (SWIFT Code)** Identifies the owner of the account.
HX	**Debtor (SWIFT Code)** Party from whom payment is due.
I1	**Intermediary bank 1** A financial institution between the ordered bank and the beneficiary's bank.
I2	**Intermediary bank 2** A financial institution between the ordered bank and the beneficiary's bank.
II	**Issuer of invoice** (3028) Party issuing an invoice.
IM	**Importer** (3020) Party who makes - or on whose behalf a Customs clearing agent or other authorized person makes - an import declaration. This may include a person who has possession of the goods or to whom the goods are consigned.
IN	**Insurer** A person or company offering insurance policies for premiums.
IPA	**Party information party (GS1 Temporary Code)** The party in a company who is responsible for the party information. The PARTIN message may be requested from or sent by this party.
IPD	**Article information party (GS1 Temporary Code)** The party in a company who is responsible for the pricing or other article information. The PRICAT or PRODAT messages may be requested from or sent by this party. GS1 Note: Code marked for deletion. Use value DFZ instead.
IPR	**Price information party (GS1 Temporary Code)** The party in a company who is responsible for the price information. The PRICAT message may be requested from or sent by this party. GS1 Note: Code marked for deletion. Use value DGA instead.

Used Codes

ITO	Invoice recipient party (GS1 Temporary Code)	
	Party to whom the invoice is sent and who processes the invoice on behalf of the invoicee. Note, the invoicee is legally responsible for the invoice and can be different to the processing party. GS1 Note: Code marked for deletion. Use value DGB instead.	
IV	Invoicee	
	(3006) Party to whom an invoice is issued.	
JB	Goods collection party	
	Party that will collect or has collected the goods.	
	GS1 Description: Party that will collect or has collected the goods.	
LC	Party declaring the Value Added Tax (VAT)	
	A code to identify the party who is responsible for declaring the Value Added Tax (VAT) on the sale of goods or services.	
LD	Party recovering the Value Added Tax (VAT)	
	A code to identify the party who is eligible to recover the Value Added Tax (VAT) on the sale of goods or services.	
LF	Buyer's corporate office	
	The identification of the buyer's corporate office.	
LG	Supplier's corporate office	
	The identification of the supplier's corporate office.	
LP	Loading party	
	Party responsible for the loading when other than carrier.	
LSP	Logistic Service Provider (GS1 Temporary Code)	
	A party providing logistic services for another party (e.g re-packing suppliers products) on products which may lead to added value for the product. GS1 Note: Code marked for deletion. Use value DGC instead.	
MA	Party for whom item is ultimately intended	
	Party for whom item is ultimately intended.	
MF	Manufacturer of goods	
	Party who manufactures the goods.	
MP	Manufacturing plant	
	Self explanatory.	
	GS1 Description: Industrial department of a company in which goods are manufactured with appropriate equipment and fittings.	
MR	Message recipient	
	A party to receive a message or messages.	
MS	Document/message issuer/sender	
	Issuer of a document and/or sender of a message.	

Used Codes

N1	Notify party no. 1 The first party which is to be notified.
N2	Notify party no. 2 The second party which is to be notified.
NFP	No function priority allocated (GS1 Temporary Code) Code indicating that the party identified is capable of carrying out all or most functions within the party.
NI	Notify party (3180) Party to be notified of arrival of goods.
OB	Ordered by Party who issued an order. GS1 Description: Party who issued an order for goods and services.
OR	Ordered bank Identifies the account servicer for the ordering customer or payor.
OS	Original shipper The original supplier of the goods.
OV	Owner of means of transport (3126) Party owning the means of transport. No synonym of carrier = CA.
OY	Ordering customer Identifies the originator of the instruction. GS1 Description: Only used in financial messages.
P1	Contact party 1 First party to contact.
P2	Contact party 2 Second party to contact.
PB	Paying financial institution Financial institution designated to make payment.
PE	Payee Identifies the credit party when other than the beneficiary.
PF	Party to receive freight bill Party to whom the freight bill should be sent.
PL	Payor Identifies the debit party when other than the ordering customer (for banking purposes).
PO	Ordering party To be used only if ordering party and buyer are not identical.

Used Codes

PR	Payer	
	(3308) Party initiating payment.	
PW	Despatch party	
	(3282) Party where goods are collected or taken over by the carrier (i.e. if other than consignor).	
PX	Party to receive all documents	
	A party which is named to be the recipient of all documents.	
PY	Checking party	
	Party or contact designated on behalf of carrier or his agent to establish the actual figures for quantities, weight, volume and/or (cube) measurements of goods or containers which are to appear in the transport contract and on which charges will be based.	
RA	Central bank or regulatory authority	
	Identifies central bank or regulatory authority which must be informed of certain aspects of a message.	
RB	Receiving financial institution	
	Financial institution designated to receive payment.	
RE	Party to receive commercial invoice remittance	
	Party to whom payment for a commercial invoice or bill should be remitted.	
RH	Seller's financial institution	
	Financial institution designated by seller to receive payment. RDFI (ACH transfers).	
RV	Receiver of cheque	
	Identifies the party which is to receive the actual cheque, when different from the receiver of funds.	
SA	Sales person number (GS1 Temporary Code)	
	The identification of a sales person number. GS1 Note: Code marked for deletion. Use value SE instead.	
SE	Seller	
	(3346) Party selling merchandise to a buyer. GS1 Note: Replaces GS1 Temporary Code SA.	
SF	Ship from	
	Identification of the party from where goods will be or have been shipped.	
SN	Store number	
	A party keeping a shop or store.	
	GS1 Description: Number allocated to identify a store.	
SR	Supplier's agent/representative	
	(3254) Party representing the seller for the purpose of the trade transaction.	
	GS1 Description: Party representing the supplier for the purpose of the trade transaction.	

Used Codes

SS	Social securities collector's office Party collecting social securities premiums.
ST	Ship to Identification of the party to where goods will be or have been shipped.
SU	Supplier Party who supplies goods and/or services. GS1 Description: Party which provides service(s) and/or manufactures or otherwise has possession of goods, and consigns or makes them available in trade.
TC	Tax collector's office Party collecting taxes.
TPE	Testing party (GS1 Temporary Code) A party authorized to carry out a specified test.
TS	Party to receive certified test results Party to whom the certified test results should be sent.
UC	Ultimate consignee Party who has been designated on the invoice or packing list as the final recipient of the stated merchandise.
UD	Ultimate customer The final recipient of goods.
WH	Warehouse keeper (3022) Party taking responsibility for goods entered into a warehouse.
WS	Wholesaler Seller of articles, often in large quantities, to be retailed by others.
X47	Cash register number (GS1 Temporary Code) Number allocated to identify a cash register.
X48	Corporate identity (GS1 Temporary Code) The identity of party to whom all other parties of the same commercial organisation are linked.
X50	Mincing plant (GS1 Temporary Code) A place where the meat of animals is cut into very small pieces using a meat grinder. GS1 Note: Code marked for deletion.
X51	Fattener (GS1 Temporary Code) Party which fattens the animal. GS1 Note: Code marked for deletion. Use value DGD instead.
X52	Breeder (GS1 Temporary Code) Party which breeds the animal. GS1 Note: Code marked for deletion. Use value DGE instead.

Used Codes

X53	Content Owner (GS1 Temporary Code) Not available. GS1 Note: Code marked for deletion.
X54	Temperature variation (GS1 Temporary Code) Temperature variation upward or downward
X56	No / missing loading space (GS1 Temporary Code) The goods/consignment/equipment could not be loaded because of no/missing loading space.
ZZZ	Mutually defined Party specification mutually agreed between interchanging parties.

3045	Party name format code Code specifying the representation of a party name.
1	Name components in sequence as defined in description below Name component 1: Family name. Name component 2: Given name or initials. Name component 3: Given name or initials. Name component 4: Maiden name. Name component 5: Title Group of name components transmitted in sequence with name component 1 transmitted first. The maiden name is the family name given at birth of a female. Other names are self-explanatory.

3055	Code list responsible agency code Code specifying the agency responsible for a code list.
2	CEC (Commission of the European Communities) Generic: see also 140, 141, 142, 162. GS1 Description: Commission of the European Communities
3	IATA (International Air Transport Association) The airline industry's international organisation. GS1 Description: International Air Transport Association
5	ISO (International Organization for Standardization) International Organization of Standardization.
6	UN/ECE (United Nations - Economic Commission for Europe) United Nations Economic Commission for Europe.
7	CEFIC (Conseil Europeen des Federations de l'Industrie Chimique) EDI project for chemical industry.
8	EDIFICE Standardised electronic commerce forum for companies with interests in computing, electronics and telecommunications. GS1 Description: EDI Forum for companies with Interest in Computing and Electronics (EDI project for EDP/ADP sector).

Used Codes

9	GS1 GS1 (formerly EAN International), an organisation of GS1 Member Organisations, which manages the GS1 System. GS1 Description: GS1 International.
10	ODETTE Organization for Data Exchange through Tele-Transmission in Europe (European automotive industry project).
17	S.W.I.F.T. Society for Worldwide Interbank Financial Telecommunications s.c.
28	EDITEUR (European book sector electronic data interchange group) Code identifying the pan European user group for the book industry as an organisation responsible for code values in the book industry.
60	Assigned by national trade agency The code list is from a national agency.
65	GS1 France Organisation responsible for GS1 System in France.
68	GS1 Italy Organisation responsible for GS1 System in Italy.
83	US, National Retail Federation The National Retail Federation is the trade association for the general merchandise retailing industry. In addition to providing support and education services, they also maintain and publish standard colour and size codes for the retail industry.
84	DE, BRD (Gesetzgeber der Bundesrepublik Deutschland) German legislature.
86	Assigned by party originating the message Codes assigned by the party originating the message.
87	Assigned by carrier Codes assigned by the carrier.
88	Assigned by owner of operation Assigned by owner of operation (e.g. used in construction).
89	Assigned by distributor Codes assigned by a distributor.
90	Assigned by manufacturer Code assigned by the manufacturer.
91	Assigned by supplier or supplier's agent Codes assigned by a seller or seller's agent. GS1 Description: Code assigned by the supplier or supplier's agent.

Used Codes

92	Assigned by buyer or buyer's agent Codes assigned by a buyer or buyer's agent.
112	US, U.S. Census Bureau The Bureau of the Census of the U.S. Dept. of Commerce.
113	GS1 US Organisation responsible for GS1 System in the USA.
116	US, ANSI ASC X12 American National Standards Institute ASC X12.
131	DE, German Bankers Association German Bankers' Association.
136	GS1 UK Organisation responsible for GS1 System in the UK.
137	AT, Verband oesterreichischer Banken und Bankiers Austrian bankers association.
174	DE, DIN (Deutsches Institut fuer Normung) German standardization institute.
182	US, Standard Carrier Alpha Code (Motor) Organisation maintaining the SCAC lists and transportation operating in North America.
194	AU, AQIS (Australian Quarantine and Inspection Service) Australian Quarantine and Inspection Service.
200	GS1 Netherlands Organisation responsible for GS1 System in the Netherlands.
245	GS1 Denmark Organisation responsible for GS1 System in Denmark.
246	GS1 Germany Organisation responsible for GS1 System in Germany. GS1 Description: German representative of International Article Numbering association (GS1).
260	Ediel Nordic forum A code to identify Ediel Nordic forum, which is an organization standardizing the use of EDI between the participants in the Nordic power market.
281	GS1 Belgium & Luxembourg Organisation responsible for GS1 System in Belgium & Luxembourg.
286	SE, TCO (Tjänstemännes Central Organisation) The Swedish Confederation of Professional Employees.
294	GS1 Austria Organisation responsible for the GS1 System in Austria.

Used Codes

295	AU, Therapeutic Goods Administration
	Austrialian administration responsible for the regulation of therapeutic goods in Australia.
	EDIFACT
297	IT, Ufficio IVA
	Ufficio responsabile gestione partite IVA, Italy (Italian Institute issuing VAT registration numbers).
	EDIFACT
298	GS1 Spain
	Organisation responsible for the GS1 System in Spain.
316	GS1 Finland
	Organisation responsible for the GS1 system in Finland.
317	GS1 Brazil
	Organisation responsible for the GS1 system in Brazil.
324	GS1 Ireland
	Organisation responsible for the GS1 system in Ireland.
325	GS1 Russia
	Organisation responsible for the GS1 system in Russia.
326	GS1 Poland
	Organisation responsible for the GS1 system in Poland.
327	GS1 Estonia
	Organisation responsible for the GS1 system in Estonia.
376	PANTONE
	Color code controlling organisation
400	FAO (Food and Agriculture Organisation)
	Food and Agriculture Organisation of the United Nations.
403	Comite Europeen de Normalisation
	Comite Européen de Normalisation (CEN), European committee for standardisation.
	GS1 Note: Replaces GS1 Temporary Code CEN.
404	Assigned by logistics service provider
	Codes assigned by a logistics service provider.
	GS1 Note: Replaces GS1 Temporary Code X6.
CEN	Comite European de Normalisation (GS1 Temporary Code)
	Comite European de Normalisation.
	GS1 Note: Code marked for deletion. Use value 403 instead.
PMS	Pantone Matching System (GS1 Temporary Code)
	Pantone Matching System.

Used Codes

RAL	DE, Deutsches Institut fuer Guetesicherung und Kennzeichnung (GS1 Temporary Code) German Institute for Quality Assurance and Certification.
X5	IT, Ufficio IVA (GS1 Temporary Code) Ufficio responsabile gestione partite IVA, Italy (Italian Institute issuing VAT registration numbers).
X6	Assigned by logistics service provider (GS1 Temporary Code) Codes assigned by the logistics service provider. GS1 Note: Code marked for deletion. Use value 404 instead.
ZZZ	Mutually defined A code assigned within a code list to be used on an interim basis and as defined among trading partners until a precise code can be assigned to the code list.

3139	Contact function code Code specifying the function of a contact (e.g. department or person).
AA	Insurance contact Department/person to contact for matters regarding insurance.
AD	Accounting contact The contact responsible for accounting matters.
AE	Contract contact Department/person to contact for matters regarding contracts.
AM	Claims contact Department/person to contact for matters regarding claims.
AP	Accounts payable contact Department/person responsible for the accounts payable function within a corporation.
AR	Accounts receivable contact Department/person responsible for the accounts receivable within a corporation.
BC	Banking contact Contact person for bank.
BJ	Department or person responsible for processing purchase order Identification of the department or person responsible for the processing of purchase orders.
BN	Certification contact Code specifying a contact with knowledge of a certification action.
BO	After business hours contact Department/person to contact after normal working hours.

Used Codes

BR	Cook	
	Person responsible for cooking.	
	GS1 Note: Replaces GS1 Temporary Code CKE.	
CB	Changed by	
	Person who made the change.	
CKE	Cook (GS1 Temporary Code)	
	Person responsible for cooking.	
	GS1 Note: Code marked for deletion. Use value BR instead.	
CN	Consignee	
	(3132) Party to which goods are consigned.	
CO	Consignor	
	(3336) Party which, by contract with a carrier, consigns or sends goods with the carrier, or has them conveyed by him. Synonym: shipper/sender.	
CP	Responsible person for computer data processing	
	Responsible person to contact for matters regarding computer data processing.	
CR	Customer relations	
	Individual responsible for customer relations.	
DE	Department/employee to execute export procedures	
	Department/employee which/who executes export procedures.	
DI	Department/employee to execute import procedures	
	Department/employee which/who executes import procedures.	
DL	Delivery contact	
	Department/person responsible for delivery.	
ED	Engineering contact	
	Department/person to contact for matters regarding engineering.	
GR	Goods receiving contact	
	Department/person responsible for receiving the goods at the place of delivery.	
HE	Emergency dangerous goods contact	
	Party who is to be contacted to intervene in case of emergency.	
HG	Dangerous goods contact	
	Department/person to be contacted for details about the transportation of dangerous goods/hazardous material.	
IC	Information contact	
	Department/person to contact for questions regarding transactions.	
LO	Place of collection contact	
	Department/employee to be contacted at the place of collection.	
MGR	Manager (GS1 Temporary Code)	
	Person responsible for management within a department or company.	

Used Codes

NT	Notification contact Department/employee to be notified.	
OC	Order contact An individual to contact for questions regarding this order.	
PD	Purchasing contact Department/person responsible for issuing this purchase order.	
PM	Product management contact Department/person to contact for questions regarding this order.	
QC	Quality coordinator contact Quality coordinator contact within an organization.	
SA	Sales administration Name of the sales administration contact within a corporation.	
SD	Shipping contact The shipping department contact within an organization.	
SR	Sales representative or department The sales representative or department contact within an organization.	
TA	Traffic administrator The traffic administrator contact within an organization.	
TD	Test contact Department/person responsible for testing contact.	
TR	Transport contact Department/person in charge of transportation.	
WH	Warehouse The warehouse contact within an organization.	

3155	Communication address code qualifier Code qualifying the communication address.	
AL	Cellular phone Identifies the cellular phone number.	
AO	Uniform Resource Location (URL) Identification of the Uniform Resource Location (URL) Synonym: World wide web address. EDIFACT	
AQ	X.400 address for mail text The X.400 address accepting information in the body text of a message.	
AR	AS1 address Address capable of receiving messages in accordance with the EDIINT/AS1 protocol for MIME based EDI .	

Used Codes

AS	AS2 address
	Address capable of receiving messages in accordance with the EDIINT/AS2 protocol.
AT	AS3 address
	Address capable of receiving messages in accordance with the EDIINT/AS3 protocol.
AU	File Transfer Protocol
	Address capable for receiving message in accordance with the File Transfer Protocol (IETF RFC 959 et. al.).
CA	Cable address
	The communication number identifies a cable address.
EI	EDI
	Number identifying the service and service user.
EM	Electronic mail
	Exchange of mail by electronic means.
	GS1 Description: Creating/sending/receiving of unstructured free text messages or documents using computer network, a mini-computer or an attached modem and regular telephone line or other electronic transmission media.
EXI	Exite mail (GS1 Temporary Code)
	Requests that the file shall be returned via Exite. GS1 Note: Code marked for deletion.
FX	Fax
	Device used for transmitting and reproducing fixed graphic material (as printing) by means of signals over telephone lines or other electronic transmission media.
IA	Interchange address (GS1 Temporary Code)
	Code identifying an EDI interchange address.
TE	Telephone
	Voice/data transmission by telephone.
TL	Telex
	Transmission of text/data via telex.
XF	X.400
	The X.400 address.
	GS1 Description: CCITT Message handling system.
XG	Pager
	Identifies that the communication number is for a pager.

Used Codes

3207	Country name code | Identification of the name of the country or other geographical entity as defined in ISO 3166-1. Notes: | 1. Use ISO 3166-1 two alpha country code.
AD	Andorra
AE	United Arab Emirates
AF	Afghanistan
AG	Antigua and Barbuda
AI	Anguilla
AL	Albania
AM	Armenia
AO	Angola
AQ	Antarctica
AR	Argentina
AS	American Samoa
AT	Austria
AU	Australia
AW	Aruba
AX	Åland Islands
AZ	Azerbaijan
BA	Bosnia and Herzegovina
BB	Barbados
BD	Bangladesh
BE	Belgium
BF	Burkina Faso
BG	Bulgaria
BH	Bahrain
BI	Burundi
BJ	Benin
BL	Saint Barthélemy
BM	Bermuda
BN	Brunei Darussalam
BO	Bolivia (Plurinational State of)

Used Codes

BQ	Bonaire, Sint Eustatius and Saba
BR	Brazil
BS	Bahamas
BT	Bhutan
BV	Bouvet Island
BW	Botswana
BY	Belarus
BZ	Belize
CA	Canada
CC	Cocos (Keeling) Islands
CD	Congo, Democratic Republic of
CF	Central African Republic
CG	Congo
CH	Switzerland
CI	Cote D'Ivoire
CK	Cook Islands
CL	Chile
CM	Cameroon
CN	China
CO	Colombia
CR	Costa Rica
CU	Cuba
CV	Cape Verde
CW	Curaçao
CX	Christmas Island
CY	Cyprus
CZ	Czechia
DE	Germany
DJ	Djibouti
DK	Denmark
DM	Dominica
DO	Dominican Republic
DZ	Algeria

Used Codes

EC	Ecuador
EE	Estonia
EG	Egypt
EH	Western Sahara
ER	Eritrea
ES	Spain
ET	Ethiopia
FI	Finland
FJ	Fiji
FK	Falkland Islands (Malvinas)
FM	Micronesia (Federated States of)
FO	Faroe Islands
FR	France
GA	Gabon
GB	United Kingdom of Great Britain and Northern Ireland
GD	Grenada
GE	Georgia
GF	French Guiana
GG	Guernsey
GH	Ghana
GI	Gibraltar
GL	Greenland
GM	Gambia
GN	Guinea
GP	Guadeloupe
GQ	Equatorial Guinea
GR	Greece
GS	South Georgia and the South Sandwich Islands
GT	Guatemala
GU	Guam
GW	Guinea-Bissau
GY	Guyana
HK	Hong Kong

Used Codes

HM	Heard Island and Mcdonald Islands
HN	Honduras
HR	Croatia
HT	Haiti
HU	Hungary
ID	Indonesia
IE	Ireland
IL	Israel
IM	Isle Of Man
IN	India
IO	British Indian Ocean Territory
IQ	Iraq
IR	Iran (Islamic Republic of)
IS	Iceland
IT	Italy
JE	Jersey
JM	Jamaica
JO	Jordan
JP	Japan
KE	Kenya
KG	Kyrgyzstan
KH	Cambodia
KI	Kiribati
KM	Comoros
KN	Saint Kitts and Nevis
KP	Korea (Democratic People'S Republic of)
KR	Korea, Republic of
KW	Kuwait
KY	Cayman Islands
KZ	Kazakhstan
LA	Lao People'S Democratic Republic
LB	Lebanon
LC	Saint Lucia

Used Codes

LI	Liechtenstein
LK	Sri Lanka
LR	Liberia
LS	Lesotho
LT	Lithuania
LU	Luxembourg
LV	Latvia
LY	Libya
MA	Morocco
MC	Monaco
MD	Moldova, Republic of
ME	Montenegro
MF	Saint Martin (French Part)
MG	Madagascar
MH	Marshall Islands
MK	Macedonia, the Former Yugoslav Republic of
ML	Mali
MM	Myanmar
MN	Mongolia
MO	Macao
MP	Northern Mariana Islands
MQ	Martinique
MR	Mauritania
MS	Montserrat
MT	Malta
MU	Mauritius
MV	Maldives
MW	Malawi
MX	Mexico
MY	Malaysia
MZ	Mozambique
NA	Namibia
NC	New Caledonia

Used Codes

NE	Niger
NF	Norfolk Island
NG	Nigeria
NI	Nicaragua
NL	Netherlands
NO	Norway
NP	Nepal
NR	Nauru
NU	Niue
NZ	New Zealand
OM	Oman
PA	Panama
PE	Peru
PF	French Polynesia
PG	Papua New Guinea
PH	Philippines
PK	Pakistan
PL	Poland
PM	Saint Pierre and Miquelon
PN	Pitcairn
PR	Puerto Rico
PS	Palestine, State of
PT	Portugal
PW	Palau
PY	Paraguay
QA	Qatar
RE	Reunion
RO	Romania
RS	Serbia
RU	Russian Federation
RW	Rwanda
SA	Saudi Arabia
SB	Solomon Islands

Used Codes

SC	Seychelles
SD	Sudan
SE	Sweden
SG	Singapore
SH	Saint Helena, Ascension and Tristan da Cunha
SI	Slovenia
SJ	Svalbard and Jan Mayen
SK	Slovakia
SL	Sierra Leone
SM	San Marino
SN	Senegal
SO	Somalia
SR	Suriname
SS	South Sudan
ST	Sao Tome and Principe
SV	El Salvador
SX	Sint Maarten (Dutch part)
SY	Syrian Arab Republic
SZ	Swaziland
TC	Turks and Caicos Islands
TD	Chad
TF	French Southern Territories
TG	Togo
TH	Thailand
TJ	Tajikistan
TK	Tokelau
TL	Timor-Leste
TM	Turkmenistan
TN	Tunisia
TO	Tonga
TR	Turkey
TT	Trinidad and Tobago
TV	Tuvalu

Used Codes

TW	Taiwan, Province of China
TZ	Tanzania, United Republic of
UA	Ukraine
UG	Uganda
UM	United States Minor Outlying Islands
US	United States of America
UY	Uruguay
UZ	Uzbekistan
VA	Holy See
VC	Saint Vincent and the Grenadines
VE	Venezuela (Bolivarian Republic of)
VG	Virgin Islands, British
VI	Virgin Islands, U.S.
VN	Viet Nam
VU	Vanuatu
WF	Wallis and Futuna
WS	Samoa
YE	Yemen
YT	Mayotte
ZA	South Africa
ZM	Zambia
ZW	Zimbabwe

3223	First related location name code Code specifying first related location. Notes: 1. Recommend use UN/ECE Recommendation No. 16: UN/LOCODE. If not applicable, use appropriate code set in combination with 1131/3055.
LATDEC	Latitude DEC (GS1 Permanent Code) Latitude of a location expressed in decimal degree (DD.dddd) + N or S.
LATDMS	Latitude DMS (GS1 Permanent Code) Latitude of a location expressed in degree, minute & second (DDMMSS) + N or S.

Used Codes

3227	Location function code qualifier
	Code identifying the function of a location.
1	Place of terms of delivery
	(3018) Point or port of departure, shipment or destination, as required under the applicable terms of delivery, e.g. Incoterms.
7	Place of delivery
	(3246) Place to which the goods are to be finally delivered under transport contract terms (operational term).

3453	Language name code
	Code specifying the language name.
	Notes:
	1. Use ISO 639-1988.
AA	Afar
aa	Afar
AB	Abkhazian
ab	Abkhazian
AE	Avestan
ae	Avestan
AF	Afrikaans
af	Afrikaans
AK	Akan
ak	Akan
AM	Amharic
am	Amharic
AN	Aragonese
an	Aragonese
AR	Arabic
ar	Arabic
AS	Assamese
as	Assamese
AV	Avaric
av	Avaric
AY	Aymara
ay	Aymara

Used Codes

AZ	Azerbaijani
az	Azerbaijani
BA	Bashkir
ba	Bashkir
BE	Belarusian
be	Belarusian
BG	Bulgarian
bg	Bulgarian
BH	Bihari
bh	Bihari
BI	Bislama
bi	Bislama
BM	Bambara
bm	Bambara
BN	Bengali
bn	Bengali
BO	Tibetan
bo	Tibetan
BR	Breton
br	Breton
BS	Bosnian
bs	Bosnian
CA	Catalan; Valencian
ca	Catalan; Valencian
CE	Chechen
ce	Chechen
CH	Chamorro
ch	Chamorro
CO	Corsican
co	Corsican
CR	Cree
cr	Cree
CS	Czech

Used Codes

cs	Czech
CU	Church Slavic; Old Slavonic; Church Slavonic; Old Bulgarian; Old Church Slavonic
cu	Church Slavic; Old Slavonic; Church Slavonic; Old Bulgarian; Old Church Slavonic
CV	Chuvash
cv	Chuvash
CY	Welsh
cy	Welsh
DA	Danish
da	Danish
DE	German
de	German
DV	Divehi; Dhivehi; Maldivian
dv	Divehi; Dhivehi; Maldivian
DZ	Dzongkha
dz	Dzongkha
EE	Ewe
ee	Ewe
EL	Greek; Modern (1453-)
el	Greek; Modern (1453-)
EN	English
en	English
EO	Esperanto
eo	Esperanto
ES	Spanish; Castilian
es	Spanish; Castilian
ET	Estonian
et	Estonian
EU	Basque
eu	Basque
FA	Persian
fa	Persian
FF	Fulah

Used Codes

ff	Fulah
FI	Finnish
fi	Finnish
FJ	Fijian
fj	Fijian
FO	Faroese
fo	Faroese
FR	French
fr	French
FY	Western Frisian
fy	Western Frisian
GA	Irish
ga	Irish
GD	Gaelic; Scottish Gaelic
gd	Gaelic; Scottish Gaelic
GL	Galician
gl	Galician
GN	Guarani
gn	Guarani
GU	Gujarati
gu	Gujarati
GV	Manx
gv	Manx
HA	Hausa
ha	Hausa
HE	Hebrew
he	Hebrew
HI	Hindi
hi	Hindi
HO	Hiri Motu
ho	Hiri Motu
HR	Croatian
hr	Croatian

Used Codes

HT	Haitian; Haitian Creole
ht	Haitian; Haitian Creole
HU	Hungarian
hu	Hungarian
HY	Armenian
hy	Armenian
HZ	Herero
hz	Herero
IA	Interlingua (International Auxiliary Language Association)
ia	Interlingua (International Auxiliary Language Association)
ID	Indonesian
id	Indonesian
IE	Interlingue
ie	Interlingue
IG	Igbo
ig	Igbo
II	Sichuan Yi
ii	Sichuan Yi
IK	Inupiaq
ik	Inupiaq
IO	Ido
io	Ido
IS	Icelandic
is	Icelandic
IT	Italian
it	Italian
IU	Inuktiut
iu	Inuktiut
JA	Japanese
ja	Japanese
JV	Javanese
jv	Javanese
KA	Georgian

Used Codes

ka	Georgian
KG	Kongo
kg	Kongo
KI	Kikuyu; Gikuyu
ki	Kikuyu; Gikuyu
KJ	Kuanyama; Kwanyama
kj	Kuanyama; Kwanyama
KK	Kazakh
kk	Kazakh
KL	Kalaallisut; Greenlandic
kl	Kalaallisut; Greenlandic
KM	Central Khmer
km	Central Khmer
KN	Kannada
kn	Kannada
KO	Korean
ko	Korean
KR	Kanuri
kr	Kanuri
KS	Kashmiri
ks	Kashmiri
KU	Kurdish
ku	Kurdish
KV	Komi
kv	Komi
KW	Cornish
kw	Cornish
KY	Kirghiz; Kyrgyz
ky	Kirghiz; Kyrgyz
LA	Latin
la	Latin
LB	Luxembourgish; Letzeburgesch
lb	Luxembourgish; Letzeburgesch

Used Codes

LG	Ganda
lg	Ganda
LI	Limburgan; Limburger; Limburgish
li	Limburgan; Limburger; Limburgish
LN	Lingala
ln	Lingala
LO	Lao
lo	Lao
LT	Lithuanian
lt	Lithuanian
LU	Luba-Katanga
lu	Luba-Katanga
LV	Latvian
lv	Latvian
MG	Malagasy
mg	Malagasy
MH	Marshallese
mh	Marshallese
MI	Maori
mi	Maori
MK	Macedonian
mk	Macedonian
ML	Malayalam
ml	Malayalam
MN	Mongolian
mn	Mongolian
MO	Moldavian; Moldovan
mo	Moldavian; Moldovan
MR	Marathi
mr	Marathi
MS	Malay
ms	Malay
MT	Maltese

Used Codes

mt	Maltese
MY	Burmese
my	Burmese
NA	Nauru
na	Nauru
NB	Bokmal Norwegian; Norwegian Bokmal
nb	Bokmal Norwegian; Norwegian Bokmal
ND	Ndebele; North; North Ndebele
nd	Ndebele; North; North Ndebele
NE	Nepali
ne	Nepali
NG	Ndonga
ng	Ndonga
NL	Dutch; Flemish
nl	Dutch; Flemish
NN	Norwegian Nynorsk; Nynorsk, Norwegian
nn	Norwegian Nynorsk; Nynorsk, Norwegian
NO	Norwegian
no	Norwegian
NR	Ndebele; South; South Ndebele
nr	Ndebele; South; South Ndebele
NV	Navajo; Navaho
nv	Navajo; Navaho
NY	Chichewa; Chewa; Nyanja
ny	Chichewa; Chewa; Nyanja
OC	Occitan (post 1500); Provencal
oc	Occitan (post 1500); Provencal
OJ	Ojibwa
oj	Ojibwa
OM	Oromo
om	Oromo
OR	Oriya
or	Oriya

Used Codes

OS	Ossetian; Ossetic
os	Ossetian; Ossetic
PA	Panjabi; Punjabi
pa	Panjabi; Punjabi
PI	Pali
pi	Pali
PL	Polish
pl	Polish
PS	Pushto; Pashto
ps	Pushto; Pashto
PT	Portuguese
pt	Portuguese
QU	Quechua
qu	Quechua
RM	Romansh
rm	Romansh
RN	Rundi
rn	Rundi
RO	Romanian
ro	Romanian
RU	Russian
ru	Russian
RW	Kinyarwanda
rw	Kinyarwanda
SA	Sanskrit
sa	Sanskrit
SC	Sardinian
sc	Sardinian
SD	Sindhi
sd	Sindhi
SE	Northern Sami
se	Northern Sami
SG	Sango

Used Codes

sg	Sango
SI	Sinhala; Sinhalese
si	Sinhala; Sinhalese
SK	Slovak
sk	Slovak
SL	Slovenian
sl	Slovenian
SM	Samoan
sm	Samoan
SN	Shona
sn	Shona
SO	Somali
so	Somali
SQ	Albanian
sq	Albanian
SR	Serbian
sr	Serbian
SS	Swati
ss	Swati
ST	Sotho, Southern
st	Sotho, Southern
SU	Sundanese
su	Sundanese
SV	Swedish
sv	Swedish
SW	Swahili
sw	Swahili
TA	Tamil
ta	Tamil
TE	Telugu
te	Telugu
TG	Tajik
tg	Tajik

Used Codes

TH	Thai
th	Thai
TI	Tigrinya
ti	Tigrinya
TK	Turkmen
tk	Turkmen
TL	Tagalog
tl	Tagalog
TN	Tswana
tn	Tswana
TO	Tonga (Tonga Islands)
to	Tonga (Tonga Islands)
TR	Turkish
tr	Turkish
TS	Tsonga
ts	Tsonga
TT	Tatar
tt	Tatar
TW	Twi
tw	Twi
TY	Tahitian
ty	Tahitian
UG	Uighur; Uyghur
ug	Uighur; Uyghur
UK	Ukrainian
uk	Ukrainian
UR	Urdu
ur	Urdu
UZ	Uzbek
uz	Uzbek
VE	Venda
ve	Venda
VI	Vietnamese

Used Codes

vi	Vietnamese
VO	Volapük
vo	Volapük
WA	Walloon
wa	Walloon
WO	Wolof
wo	Wolof
XH	Xhosa
xh	Xhosa
YI	Yiddish
yi	Yiddish
YO	Yoruba
yo	Yoruba
ZA	Zhuang; Chuang
za	Zhuang; Chuang
ZH	Chinese
zh	Chinese
ZU	Zulu
zu	Zulu

4053	Delivery or transport terms description code Code specifying the delivery or transport terms. Notes: 1. Recommend use UN/ECE Recommendation No. 5 Incoterms 1990. If directory codes or Recommendation No. 5 codes are not applicable, use appropriate code set in combination with 1131/3055.
01E	Contact delivery party before delivery (GS1 Temporary Code) Indication that the delivery party should be contacted before delivery.
02E	Despatch goods urgent delivery (GS1 Temporary Code) Requests that the goods be despatched urgently.
03E	Special delivery conditions (GS1 Temporary Code) Indication that the delivery is subject to special conditions agreed between the trading partners.
04E	Cash on delivery (GS1 Temporary Code) Indication that the delivery is subject to cash on delivery conditions.

Used Codes

RDN	**Return the delivery note signed by the goods recipient (GS1 Temporary Code)** Indication that the delivery note has to be returned signed by the goods recipient.
RPD	**Return the number of the "proof of delivery" generated by the goods recipient has to be returned (GS1 Temporary Code)** Indication that the number of the "proof of delivery" generated by the goods recipient has to be returned.
SD	**Shipment of order split over more than one means of transport (GS1 Temporary Code)** Shipment of an order has been split over more than one means of transport.

4055	**Delivery or transport terms function code** Code specifying the function of delivery or transport terms.
4	**Collected by customer** Indicates that the customer will pick up the goods at the supplier. He will take care of the means of transport.
6	**Delivery condition** Specifies the conditions under which the goods must be delivered to the consignee.

4215	**Transport charges payment method code** Code specifying the payment method for transport charges.
AA	**Cash on delivery service charge paid by consignor** An indication that the consignor is responsible for the payment of the cash on delivery service charge.
AB	**Cash on delivery service charge paid by consignee** An indication that the consignee is responsible for the payment of the cash on delivery service charge.
AC	**Insurance costs paid by consignor** An indication that the consignor is responsible for the payment of the insurance costs.
AD	**Insurance costs paid by consignee** An indication that the consignee is responsible for the payment of the insurance costs.
AE	**Goods collected from store** Customer collects goods from the store. GS1 Note: Replaces GS1 Temporary Code X1.
CA	**Advance collect** The amount of freight or other charge on a shipment advanced by one transportation line to another or to the shipper, to be collected from consignee.

Used Codes

CC	Collect
	A shipment on which freight charges will be paid by consignee.
CF	Collect, freight credited to payment customer
	The freight is collect but has been paid by the shipper and will be credited to that party.
	GS1 Description:
	A shipment on which freight charges will be paid by the consignee.
DF	Defined by buyer and supplier
	The payment method for transport charges have been defined by the buyer and seller.
MX	Mixed
	The consignment is partially collect and partially prepaid.
NC	Service freight, no charge
	The consignment is shipped on a service basis and there is no freight charge.
	GS1 Description:
	No charge is due owing to the use of service freight.
PC	Prepaid but charged to customer
	Shipping charges have been paid in advance of shipment but are charged back to consignee usually as line item on invoice for the purchased goods.
PO	Prepaid only
	Payment in advance of freight and/or other charges prior to delivery of shipment at destination, usually by shipper at point of origin.
PP	Prepaid (by seller)
	Seller of goods makes payment to carrier for freight charges prior to shipment.
PU	Pickup
	Customer is responsible for payment of pickup charges at shipping point.
RC	Return container freight paid by customer
	The freight for returning the container is paid by the customer.
RF	Return container freight free
	There is no freight charge for returning the container.
RS	Return container freight paid by supplier
	The freight charge for returning the container is paid by the supplier.
TP	Third party pay
	A third party, someone other than buyer or seller, is identified as responsible for payment of shipping charges.
WD	Paid by supplier
	Transport charges will be paid by the supplier.
WE	Paid by buyer
	Transport charges will be paid by the buyer.

Used Codes

X1	Goods collected from store (GS1 Temporary Code) Customer collects goods from the store GS1 Note: Code marked for deletion. Use value AE instead.

4233	Marking instructions code Code specifying instructions for marking.
1	Do not mark supplier's company name Packaging should not be marked with supplier's company name.
2	Mark customer's company name Packaging should be marked with customer's company name.
3	Mark customer's references Packaging should be marked with customer's references.
4	Mark additionally customer's article description Packaging should also be marked with customer's article description.
5	Mark exclusively customer's article description Packaging should be marked with customer's article description only.
6	Mark packages dimensions Packaging should be marked with package's dimensions.
7	Mark net weight Packaging should be marked with net weight.
8	Mark gross weight Packaging should be marked with gross weight.
9	Mark tare weight Packaging should be marked with tare weight.
10	Mark batch number Packaging should be marked with batch number.
11	Mark article number customer Packaging should be marked with customer's article number.
12	Mark running number of packages Packaging should be marked with the running number of packages.
13	Mark date of production Packaging should be marked with the date of production.
14	Mark expiry date Packaging should be marked with the expiry date.
15	Mark supplier number Packaging should be marked with the supplier number.

Used Codes

16	Buyer's instructions
	Markings as specified by the buyer.

17	Supplier's instructions
	Markings as specified by the seller.
	GS1 Description:
	Markings as specified by the supplier.

18	Carrier's instructions
	Markings as specified by carrier.

19	Legal requirements
	Markings as specified by law.

20	Industry instructions
	Markings as specified by industry.

30	Mark serial shipping container code
	Requests the marking of the serial shipping container code to the transport container or packaging.

32	Mark date of packaging
	Packaging must be marked with the packaging date.
	GS1 Note: Replaces GS1 Temporary Code 41E.

33	Mark reference to source entity
	Packaging must be marked with the reference to source entity. The reference to source identifies that the trade item was derived from.

34	Marked GS1 Global Individual Asset Identifier
	Indication that the GS1 Global Individual Asset Identifier has been marked on the package.
	GS1 Note: Replaces GS1 Temporary Code 42G.

35	Marked with a product serial number
	Indication that the product serial number has been marked on a package.

38	Marked price
	Indication that the price has been marked on a package.
	GS1 Note: Replaces GS1 Temporary Code 31E.

39	Marked with Serial Shipping Container Code (SSCC)
	Indication that the Serial Shipping Container Code has been marked on a package.
	GS1 Note: Replaces GS1 Temporary Code 33E.

40	Marked with first freezing date
	Indication that the first freezing date has been marked on the package.
	GS1 Note: Replaces GS1 Temporary Code 35E.

41	Marked with batch number
	Indication that the batch number has been marked on a package.
	GS1 Note: Replaces GS1 Temporary Code 36E.

Used Codes

42	**Marked with production date** Indication that the production date has been marked on a package. GS1 Note: Replaces GS1 Temporary Code 37E.
43	**Marked with expiry date** Indication that the expiry date has been marked on a package. GS1 Note: Replaces GS1 Temporary Code 38E.
44	**Marked with best before date** Indication that the best before date has been marked on a package. GS1 Note: Replaces GS1 Temporary Code 39E.
45	**Marked net weight** Indication that the net weight has been marked on a package. GS1 Note: Replaces GS1 Temporary Code 40E.
46	**Marked with packaging date** Indication that the packaging date has been marked on a package. GS1 Note: Replaces GS1 Temporary Code 41E.
47	**Marked with GS1 Global Returnable Asset Identifier (GRAI)** Indication that the GS1 Global Returnable Asset Identifier (GRAI) has been marked on the package. GS1 Note: Replaces GS1 Temporary Code 41G.
48	**Marked with a greeting message** Indication that the package has been marked with a greeting message. GS1 Note: Replaces GS1 Temporary Code X27.
49	**Price per unit of measure marked on product** The price per unit of measure is marked on trade item
31E	**Mark price (GS1 Temporary Code)** Coded instruction that the price be marked on a package. GS1 Note: Code marked for deletion. Use value 38 instead.
32E	**Mark GS1 number (GS1 Temporary Code)** Coded instruction that the GS1 number be marked on a package.
33E	**Marked with serial shipping container code (GS1 Temporary Code)** Indication that the serial shipping container code has been marked on a package. GS1 Note: Code marked for deletion. Use value 39 instead.
34E	**Marked with GS1 number (GS1 Temporary Code)** Indication that the GS1 number has been marked on a package.
35E	**Marked with first freezing date (GS1 Temporary Code)** Indication that the first freezing date has been marked on the package. GS1 Note: Code marked for deletion. Use value 40 instead.
36E	**Marked with batch number (GS1 Temporary Code)** Indication that the batch number has been marked on a package. GS1 Note: Code marked for deletion. Use value 41 instead.

Used Codes

37E	Marked with production/manufacturing date (GS1 Temporary Code) Indication that the production/manufacturing date has been marked on a package. GS1 Note: Code marked for deletion. Use value 42 instead.
38E	Marked with expiry date (GS1 Temporary Code) Indication that the expiry date has been marked on a package. GS1 Note: Code marked for deletion. Use value 43 instead.
39E	Marked with best before date (GS1 Temporary Code) Indication that the best before date has been marked on a package. GS1 Note: Code marked for deletion. Use value 44 instead.
40E	Marked with unit net weight (GS1 Temporary Code) Indication that the net unit weight has been marked on a package. GS1 Note: Code marked for deletion. Use value 45 instead.
41E	Marked with packaging date (GS1 Temporary Code) Indication that the packaging date has been marked on a package. GS1 Note: Code marked for deletion. Use value 46 instead.
41G	Marked with GS1 Global Returnable Asset Identifier (GS1 Temporary Code) Indication that the GS1 Global Returnable Asset Identifier has been marked on the package. GS1 Note: Code marked for deletion. Use value 47 instead.
IEN	Package Identity Number (GS1 Temporary Code) Number uniquely identifying a package.
X26	Not marked with an GS1 code (GS1 Temporary Code) Indication that the package is not marked with an GS1 code.
X27	Marked with a greeting message (GS1 Temporary Code) Package should be marked with greeting message GS1 Note: Code marked for deletion. Use value 48 instead.
X28	GINC (GS1 Temporary Code) Global Identification Number for Consignment
X29	GSIN (GS1 Temporary Code) Global Shipment Identification Number
X3	Marked with use by date (GS1 Temporary Code) Indication that the use by date has been marked on a package.

4347	Product identifier code qualifier Code qualifying the product identifier.
1	Additional identification Information which specifies and qualifies product identifications.

Used Codes

2	Identification for potential substitution
	The item number describes the potential substitute product.
	GS1 Description:
	The given item number(s) describe(s) a substituting product if the original product is not available.
4	Substituted for
	The given item number is the number of the original product substituted by another.
5	Product identification
	The item number is for product identification.

4441	Free text value code
	Code specifying free form text.
78E	Proof Of Delivery (GS1 Permanent Code)
	The mentioned URL refers to a Proof of Delivery document.
	This Code value can be used if DE 4451 of the FTX segment is ZXL.

4451	Text subject code qualifier
	Code qualifying the subject of the text.
1E	Additional product information address (GS1 Temporary Code)
	Address at which additional information on the product can be found.
	GS1 Note: Code marked for deletion. Use value BAI instead.
2E	VAT exemption (GS1 Temporary Code)
	VAT exemption reason in clear text.
	GS1 Note: Code marked for deletion. Use value BAQ instead.
3E	Tracking URL (GS1 Temporary Code)
	The internet link (URL) to track the delivery of a specific package or consignment.
AAA	Goods description
	[7002] Plain language description of the nature of the goods sufficient to identify them at the level required for banking, Customs, statistical or transport purposes, avoiding unnecessary detail (Generic term).
AAB	Terms of payments
	[4276] Conditions of payment between the parties to a transaction (generic term).
AAC	Dangerous goods additional information
	Additional information concerning dangerous goods.
AAD	Dangerous goods, technical name
	Proper shipping name, supplemented as necessary with the correct technical name, by which a dangerous substance or article may be correctly identified or which is sufficiently informative to permit identification by reference to generally available literature.

Used Codes

AAG	Party instructions
	Indicates that the segment contains instructions to be passed on to the identified party.
AAI	General information
	The text contains general information.
AAK	Price conditions
	Information on the price conditions that are expected or given.
AAM	Equipment re-usage restrictions
	Technical or commercial reasons why a piece of equipment may not be re-used after the current transport terminates.
AAN	Handling restriction
	Restrictions in handling depending on the technical characteristics of the piece of equipment or on the nature of the goods.
AAO	Error description (free text)
	Error described by a free text.
AAR	Terms of delivery
	(4053) Free text of the non Incoterms terms of delivery. For Incoterms, use: 4053.
AAW	Letter of credit information
	Information pertaining to the letter of credit.
AAZ	Additional export information
	The text contains additional export information.
ABN	Accounting information
	Self explanatory.
	GS1 Description:
	Free text information regarding account.
ABO	Discrepancy information
	Free text or coded information to indicate a specific discrepancy.
ABU	Deferred payment termed additional
	Additional terms concerning deferred payment.
ACB	Additional information
	The text contains additional information.
ACD	Reason
	Reason for a request or response.
ACE	Dispute
	A notice, usually from buyer to seller, that something was found wrong with goods delivered or the services rendered, or with the related invoice.

Used Codes

ACF	Additional attribute information The text refers to information about an additional attribute not otherwise specified.
ACL	Quality Statement Code A statement on the quality of an object.
ADK	Promotion information The text contains information about a promotion.
ADL	Meter condition Description of the condition of a meter.
ADM	Meter reading information Information related to a particular reading of a meter.
ADS	Booked item information (SWIFT Code) Information pertaining to a booked item. GS1 Description: Information related to an item booked onto a financial account.
AEI	Instructions to the applicant Instructions given to the applicant.
AFF	Batch code structure A description of the structure of a batch code.
AFG	Product application A general description of the application of a product.
AGW	Location Description of a location.
AGZ	Marketing activities Information concerning marketing activities.
AIP	Question A free text question.
AIQ	Party information Free text information related to a party.
AIX	Warranty terms Text describing the terms of warranty which apply to a product or service.
ALL	All documents The note implies to all documents.
BAI	Additional product information address Address at which additional information on the product can be found. GS1 Note: Replaces GS1 Temporary Code 1E.

Used Codes

BAJ	Information to be printed on despatch advice
	Specification of free text information which is to be printed on a despatch advice.
	GS1 Note: Replaces GS1 Temporary Code DSI.
BAK	Missing goods remarks
	Remarks concerning missing goods.
	GS1 Note: Replaces GS1 Temporary Code MIS.
BAL	Non-acceptance information
	Information related to the non-acceptance of an order, goods or a consignment.
	GS1 Note: Replaces GS1 Temporary Code NAI.
BAM	Returns information
	Information related to the return of items.
	GS1 Note: Replaces GS1 Temporary Code RTI.
BAN	Sub-line item
	Note contains information related to sub-line item data.
	GS1 Note: Replaces GS1 Temporary Code SID.
BAO	Test information
	Information of a test.
	GS1 Note: Replaces GS1 Temporary Code TIN.
BAP	External link
	The external link to a digital document (e.g.: URL)
	GS1 Note: Replaces GS1 Temporary Code ZXL.
BAQ	VAT exemption reason
	The reason for Value Added Tax exemption.
	GS1 Note: Replaces GS1 Temporary Code 2E.
BLR	Transport document remarks
	Remarks concerning the complete consignment to be printed on the bill of lading.
BLV	B2C marketing information, short description
	Consumer marketing information, short description.
BLW	B2B marketing information, long description
	Trading partner marketing information, long description.
BLX	B2C marketing information, long description
	Consumer marketing information, long description.

Used Codes

BLY	Product ingredients
	Information on the ingredient make up of the product.
	Information on the constituent ingredient make up of the product specified as one string.
	Example:
	FTX+ING+1+ +Tomato puree (54%), water, onions (9%), sunflower seed oil'
	FTX+ING+1+ +(cold pressed, untempered, unrefined) (10%), corn syrup (2%), soy protein (12%) ...:...:::+EN'
CHG	Change information
	Note contains change information.
CIP	Customs clearance instruction import
	Any coded or clear instruction agreed by customer and carrier regarding the import declaration of the goods.
CLR	Loading remarks
	Instructions concerning the loading of the container.
CUS	Customs declaration information
	Note contains customs declaration information.
DAR	Damage remarks
	Remarks concerning damage on the cargo.
DEL	Delivery information
	Information about delivery.
DIN	Delivery instructions
	Instructions regarding the delivery of the cargo.
DSI	Information to be printed on despatch advice (GS1 Temporary Code)
	Specification of free text information which is to be printed on a despatch advice.
	GS1 Note: Code marked for deletion. Use value BAJ instead.
DUT	Duty declaration
	The text contains a statement constituting a duty declaration.
GEN	Entire transaction set
	Note is general in nature, applies to entire transaction segment.
HAN	Handling instructions
	[4078] Instructions on how specified goods, packages or containers should be handled.
HAZ	Hazard information
	Information pertaining to a hazard.
IIN	Insurance instructions
	Instructions regarding the cargo insurance.

Used Codes

INS	Insurance information Specific note contains insurance information.
INV	Invoice instruction Note contains invoice instructions.
ITS	Testing instructions Instructions regarding the testing that is required to be carried out on the items in the transaction.
LIN	Line item Note contains line item information.
LOI	Loading instruction Instructions where specified packages or containers are to be loaded on a means of transport.
MIS	Missing goods remarks (GS1 Temporary Code) Remarks concerning missing goods. GS1 Note: Code marked for deletion. Use value BAK instead.
MKS	Additional marks/numbers information Additional information regarding the marks and numbers.
NAI	Non-acceptance information (GS1 Temporary Code) Information related to the non-acceptance of an order, goods or a consignment. GS1 Note: Code marked for deletion. Use value BAL instead.
ORI	Order instruction Free text contains order instructions.
OSI	Other service information General information created by the sender of general or specific value.
PAC	Packing/marking information Information regarding the packaging and/or marking of goods.
PAY	Payables information Note contains payables information.
PKG	Packaging information Note contains packaging information. GS1 Description: Note contains packaging instructions.
PMD	Payment detail/remittance information The free text contains payment details.
PMT	Payment information Note contains payments information.
PRD	Product information The text contains product information.

Used Codes

PRF	Price calculation formula
	Additional information regarding the price formula used for calculating the item price.
PRI	Priority information
	Note contains priority information.
PUR	Purchasing information
	Note contains purchasing information.
QQD	Quality demands/requirements
	Specification of the quality/performance expectations or standards to which the items must conform.
QUT	Quotation instruction/information
	Note contains quotation information.
REG	Regulatory information
	The free text contains information for regulatory authority.
RET	Return to origin information
	Free text information on an IATA Air Waybill to indicate consignment returned because of non delivery.
REV	Receivables
	The text contains receivables information.
RQR	Requested routes/routing instructions
	[3074] Names of places via which the consignor requests a consignment to be routed.
RQT	Tariffs and route requested
	[4120] Stipulation of the tariffs to be applied showing, where applicable, special-agreement numbers or references; indication of routes by frontier points or by frontier stations and, when necessary, by transit stations between.
RTI	Returns information (GS1 Temporary Code)
	Information related to the return of goods. GS1 Note: Code marked for deletion. Use value BAM instead.
SAF	Safety information
	The text contains safety information.
SIC	Sender's instruction to carrier
	[4284] Instructions given and declarations made by the sender to the carrier concerning Customs, insurance, and other formalities.
SID	Sub line item (GS1 Temporary Code)
	Note contains information related to sub line item data. GS1 Note: Code marked for deletion. Use value BAN instead.
SIN	Special instructions
	Special instructions like licence no, high value, handle with care, glass.

Used Codes

SPH	Special handling	
	Note contains special handling information.	
SSR	Special service request	
	Request for a special service concerning the transport of the goods.	
SUR	Supplier remarks	
	Remarks from or for a supplier of goods or services.	
TIN	Test information (GS1 Temporary Code)	
	Information related to a test which will be, or has been, carried out. GS1 Note: Code marked for deletion. Use value BAO instead.	
TRA	Transportation information	
	General information regarding the transport of the cargo.	
TXD	Tax declaration	
	The text contains a statement constituting a tax declaration.	
WHI	Warehouse instruction/information	
	Note contains warehouse information.	
XYZ	No partial delivery (GS1 Temporary Code)	
	The goods that are not delivered have to be re-ordered by the buyer. Supplier only delivers the goods they have in stock at that moment. One order leads to one delivery.	
ZXL	External link (GS1 Temporary code)	
	The external link to a digital document (e.g.: URL) GS1 Note 1: This Code value can be used if no EFI segment is available. If the type of the referenced document (e.g. proof-of-delivery.pdf) can be identified by a code value of DE 1001, this code value should be used to fill DE 4441. (e.g. 78E), DE 3055 = 9. GS1 Note 2: Code marked for deletion. Use value BAP instead.	
ZYZ	Partial delivery allowed (GS1 Temporary Code)	
	The supplier keeps delivering until the entire order is fulfilled. One order can lead to many deliveries. The buyer doesn't need to place a new order; they just waits for the other goods to be delivered.	
ZZZ	Mutually defined	
	Note contains information mutually defined by trading partners.	

4453	Free text function code	
	Code specifying the function of free text.	
1	Text for subsequent use	
	The occurrence of this text does not affect message processing.	
2	Text replacing missing code	
	Text description of a coded data item for which there is no currently available code.	

Used Codes

3	**Text for immediate use** Text must be read before actioning message.	

5025	**Monetary amount type code qualifier** Code qualifying the type of monetary amount.
1	**VAT, 1st value** First VAT value if, for the same rate of VAT, there are 1 to 3 different ways to set this value.
5	**Adjusted amount** The amount specified is the adjusted amount.
7	**Agreed charge** Charges which parties agreed upon.
8	**Allowance or charge amount** [5422] Total amount of allowance or charge.
9	**Amount due/amount payable** Amount to be paid.
11	**Amount paid** Amount that has been paid.
12	**Amount remitted** Amount which was remitted (see remittance advice).
13	**Amount subject to total monetary discount** The amount is subject to a total monetary discount.
21	**Cash discount** Cash discount given by the seller to the buyer. GS1 Description: Cash discount given by the seller to the buyer where payment is made in advance of receipt of goods.
22	**Cash on delivery amount** Amount to be collected by carrier upon delivery of goods. This amount represents approximately the value of the goods.
23	**Charge amount** The amount of money charged for the provision of a service or product.
25	**Charge/allowance basis** The amount specified is the basis for calculation of charges/allowance.
36	**Converted amount** The amount is converted from another currency.
38	**Invoice item amount** (5068) Total sum charged in respect of a single Invoice item in accordance with the terms of delivery.

Used Codes

39	Invoice total amount
	[5444] Total sum charged in respect of one or more Invoices in accordance with the terms of delivery.
40	Customs value
	(5032) Value declared for Customs purposes on those goods in a consignment which are subject to the same Customs procedure, and have the same tariff/ statistical heading, country information and duty regime.
43	Declared total Customs value
	[5070] Total value declared for Customs purposes of all goods in a consignment, whether or not they are subject to the same Customs procedure, or have the same tariff/statistical heading, country information, and duty regime.
44	Declared value for carriage
	(5036) Value, declared by the shipper or his agent solely for the purpose of varying the carrier's level of liability from that provided in the contract of carriage, in case of loss or damage to goods or delayed delivery.
48	Deposit total
	The whole amount of money that one entrusts for safekeeping.
50	Disbursements
	Amount of disbursements to be collected by the carrier according to the order given by the shipper.
51	Disbursements fee
	Fee charged for the collection of disbursements.
52	Discount amount
	The amount specified is the discount amount.
53	Discount amount due
	The amount of discount that is due.
	GS1 Description:
	The amount due for a discount.
55	Duty amount
	The amount of duty.
	GS1 Description:
	The amount due for a duty.
56	Duty/tax/fee basis amount
	The amount specified is the basis for duty/tax or fee.
57	Equivalent amount
	This amount is equivalent to the amount to be transferred, but in another currency.
60	Final (posted) amount
	The amount posted to an account, finally, after charges/allowances.

Used Codes

64	Freight charge
	Amount to be paid for moving goods, by whatever means, from one place to another, inclusive discounts, allowances, rebates, adjustment factors and additional cost relating to freight costs (UN/ECE Recommendation no 23).
74	Amount to be paid in advance
	Amount which is to be paid before goods are delivered or the service is rendered.
75	Registered capital
	Registered amount of equity of a company.
77	Invoice amount
	[5068] Total sum charged in respect of a single Invoice in accordance with the terms of delivery.
79	Total line items amount
	The sum of all the line item amounts.
81	Loading and handling cost
	Cost incurred by loading and handling.
83	Lumpsum
	An agreed sum of money, which is paid in full at one time. This term is often used in connection with charter parties.
86	Message total monetary amount
	The total of all monetary amounts contained within the message.
97	Offer amount
	[5210] Total amount of an offer.
98	Original amount
	Original amount, without charges, allowances or adjustment.
103	Other deductible charges
	Other charges deducted from the total invoice value.
106	Packing cost
	Cost for packing concerning labour and/or material.
109	Payment discount amount
	Amount subject to payment discount.
113	Prepaid amount
	(5302) Amount which has been prepaid in advance.
119	Received amount
	The amount is what the bank received, and the one before charges/allowances.
124	Tax amount
	Tax imposed by government or other official authority related to the weight/ volume charge or valuation charge.

Used Codes

125	Taxable amount
	Amount on which a tax has to be applied.
	GS1 Description:
	The monetary amount liable to tax.
126	To collect
	Amount that has to be collected.
128	Total amount
	The amount specified is the total amount.
129	Total amount subject to payment discount
	Part of the invoice amount which is subject to payment discount.
130	Total charge due
	Total amount of charges payable to the carrier.
131	Total charges/allowances
	The amount specified is the total of all charges/allowances.
134	Total declared
	The total value of declared amounts.
138	Total monetary discount amount
	Total of monetary discount amounts.
139	Total payment amount
	A complete charge for goods or services rendered.
140	Total service charge
	The complete payment owed to one who has performed work for another.
142	Trade discount
	Discount given to any purchaser at a particular commercial level e.g. at wholesale or retail level.
143	Transfer amount
	The amount which has been transferred from buyer to the sellers bank.
144	Transport charges (Customs)
	(5292) Cost incurred by shipper in moving goods, by whatever means, from one place to another under the terms of the contract of carriage, see UN/ECE Recommendation No 23. Synonym: freight charges (Customs).
146	Unit price
	(5110) Reporting monetary amount is a "per unit" amount.
150	Value added tax
	[5490] Amount in national currency resulting from the application, at the appropriate rate, of value added tax (or similar tax) to the invoice amount subject to such tax.
157	Insurance value
	(5010) Value for which the goods are insured.

Used Codes

159	Licence (value deducted)
	Amount in the currency of the licence to be written off from the total licence value.
161	Duty, tax or fee amount
	Amount of duty, tax or fee.
165	Adjustment amount
	Amount being the balance of the amount to be adjusted and the adjusted amount.
176	Message total duty/tax/fee amount
	Total of all duty/tax/fee amounts.
177	Message total amount prepaid
	Total of all prepaid amounts within the message.
178	Exact amount
	Specific amount.
	GS1 Description:
	A specific monetary amount.
200	Minimum amount due
	The minimum amount that must be paid on an amount now due for payment.
201	Penalty amount
	The penalty charge incurred if or because conditions are not met.
	GS1 Description:
	A value indicating a penalty amount.
202	Interest amount
	The amount of interest charged or paid on a debit or credit balance.
203	Line item amount
	Goods item total minus allowances plus charges for line item. See also Code 66.
204	Allowance amount
	The amount of an allowance.
209	Agent commission amount
	Amount which has to be paid to an agent.
210	Credit note amount
	Amount of a credit note.
211	Debit note amount
	Amount of a debit note.
212	Documentary credit amount
	Amount of the documentary credit.

Used Codes

227	Deposit	
	Part of the amount of retention, not covered by guarantee of retention, and thus deducted from the amount paid to the contractor until release of retention.	
	GS1 Description:	
	The money paid as a guarantee in case one damages or loses something one is renting. This money is returned if no damage is caused.	
236	Amount subject to price adjustment	
	Amount which is used as the basis for price adjustment calculation.	
257	Amount subject to dispute	
	The amount that is being disputed.	
259	Total charges	
	Self-explanatory.	
	GS1 Description:	
	Total charges amount.	
260	Total allowances	
	Self-explanatory.	
262	Instalment amount	
	Amount paid or due for a single instalment of an instalment payment scheme.	
263	Outstanding amount	
	Amount still remaining outstanding for payment.	
265	Commission amount	
	Amount of any commission.	
271	Nominal salary	
	The salary amount without special allowances or other cash benefits.	
272	Taxable salary	
	The salary amount which is taxable.	
276	Annual salary	
	Self-explanatory.	
277	Total contributions amount	
	Sum of individual contributions.	
278	Voluntary contribution amount	
	The amount is for a non-compulsory contribution.	
286	Administration charge	
	Charge made for an administration activity.	
289	Subtotal amount	
	Total amount of money that is part of a complete amount.	
296	Total authorised deduction	
	Total amount of authorised deductions.	

Used Codes

304	Other charges Miscellaneous charges.
315	Opening balance (SWIFT Code) The amount of the opening balance.
343	Closing balance (SWIFT Code) The closing balance is the last balance for a reporting period.
344	Value date balance (SWIFT Code) This is the balance on value date.
345	Cost amount for providing the balance (SWIFT Code) Cost information for providing the statement.
346	Total credits (SWIFT Code) The total of all credit items reported.
347	Total debits (SWIFT Code) The total of all debit items reported.
348	Booked amount on the account (SWIFT Code) Booked amount on the account.
349	Pending amount to be booked on account (SWIFT Code) The amount which is pending booking on a financial account.
350	Damage repair cost Cost incurred by repair of the damage.
357	Interim opening balance (SWIFT Code) The opening balance of a consecutive statement.
358	Interim closing balance (SWIFT Code) The closing balance of a consecutive statement.
359	Balance to be confirmed for audit reasons Balance to be confirmed for audit reasons.
360	Accrued debit interest (SWIFT Code) Accrued debit interest.
361	Accrued credit interest (SWIFT Code) Accrued credit interest.
369	Goods and services tax Amount charged as tax on goods and services.
388	Total amount including Value Added Tax (VAT) The total monetary amount which includes the Value Added Tax (VAT).
396	Total price subsidy value The total value of all price subsidies.

Used Codes

397	Advertising amount	Amount related to advertising.
400	Rebate amount	The amount of a rebate.
401	Debt financing charge	A charge amount related to the financing of a debt.
402	Total retail value	The total retail value of all products.
462	Annual turnover	The annual turnover.
496	Total returnable packages deposit amount	Total deposit amount for returnable packages.
497	Goods and services total amount excluding returnable goods	Total amount of goods and services excluding deposits for returnable goods.
503	Contract total amount	Total value of a contract.
505	Rental amount	The amount to be paid for the right to use a place, product or service.
506	Gross-progress payment amount	Gross monetary amount paid or to be paid at intervals.
507	Net-progress payment amount	Net monetary amount paid or to be paid at intervals.
508	Value of returned product	Value of product returned by the customer.
509	Unit allowance amount	The monetary amount of an allowance for each unit.
526	Volume discount	A discount for reaching or exceeding an agreed volume.
527	Product range discount	Discount for the purchase of a whole range of products.
528	Calculation basis excluding all taxes	The amount used as the basis for calculation excludes all taxes.
529	Calculation basis which includes all taxes except VAT	The amount, used as the basis for calculation, which includes all taxes except Value Added Tax (VAT).
542	Unloading and handling cost	Cost incurred by unloading and handling.

Used Codes

544	Taxable amount - excluding payment discount amount
	Indication of the total taxable amount before deducting payment discount amount.
545	Must buy product in multi-buy promotions value
	The value of a product which must be bought in order to qualify for the multi-buy promotion. GS1 Note: Replaces GS1 Temporary Code 29E.
546	Additional voluntary contribution amount
	Additional voluntary contribution amount paid by the employee. GS1 Note: Replaces GS1 Temporary Code 33E.
547	Interest amount over employee's obligatory contribution
	Interest amount calculated over the employee's obligatory contribution. GS1 Note: Replaces GS1 Temporary Code 34E. EDIFACT code added, replacing GS1 code 34E
548	Prepaid amount related to the obligatory contribution
	Prepaid amount related to the employee's obligatory contribution. GS1 Note: Replaces GS1 Temporary Code 39E.
549	Amount to be compensated between social security entities
	Amount which needs to be compensated between social security entities. GS1 Note: Replaces GS1 Temporary Code 40E.
550	Bank check amount
	Amount to be paid by bank check.
10E	Value of coins (GS1 Temporary Code)
	The amount of change which is given by cigarette vending machines.
28E	Financing allowance/charge (GS1 Temporary Code)
	A charge or allowance related to the financing of a debt.
29E	Multi-buy promotion value (GS1 Temporary Code)
	A value of a product included in a multi-buy promotion which must be purchased in order to qualify for the multi-buy promotion. GS1 Note: Code marked for deletion. Use value 545 instead.
32E	Exceptional situation amount (GS1 Temporary Code)
	Amount of the exceptional situation that affects the normal contribution of the employee in a given period.
33E	Additional voluntary contribution amount (GS1 Temporary Code)
	Additional voluntary contribution amount paid by the employee. GS1 Note: Code marked for deletion. Use value 546 instead.
34E	Interest amount over employee's obligatory contribution (GS1 Temporary Code)
	Interest amount calculated over the employee's obligatory contribution (GS1 Temporary Code) GS1 Note: Code marked for deletion. Use value 547 instead.

Used Codes

35E	Total returnable items deposit amount (GS1 Temporary Code) Total deposit amount for returnable items.
39E	Prepaid amount related to the obligatory contribution (GS1 Temporary Code) Prepaid amount related to the employee's obligatory contribution. GS1 Note: Code marked for deletion. Use value 548 instead.
40E	Amount to be compensated between social security entities (GS1 Temporary Code) Amount which needs to be compensated between social security entities. GS1 Note: Code marked for deletion. Use value 549 instead.
41E	Interest over solidarity fund (GS1 Temporary Code) Interest to pay because contribution to solidarity fund was not paid on time.
42E	Interest over employee additional contribution (GS1 Temporary Code) Interest to pay because contribution to employee additional contribution was not paid on time.
X41	Total returnable items rental fee amount (GS1 Temporary Code) Total rental fee amount for returnable items.
X42	Rental fee (GS1 Temporary Code) The amount charged for the rental of an item.
XB5	Information amount (SWIFT Code) A monetary amount provided for information purposes.
XB6	Beneficiary's account number unknown (SWIFT Code) The account number of the beneficiary is unknown.

5495	Sub-line indicator code Code indicating a sub-line item.
1	Sub-line information Code indicating a sub-line item.

6063	Quantity type code qualifier Code qualifying the type of quantity.
1	Discrete quantity Individually separated and distinct quantity.
3	Cumulative quantity Quantity accumulated.
11	Split quantity Part of the whole quantity.
12	Despatch quantity Quantity despatched by the seller.

Used Codes

17	Quantity on hand
	The total quantity of a product on hand at a location. This includes as well units awaiting return to manufacturer, units unavailable due to inspection procedures and undamaged stock available for despatch, resale or use.
	GS1 Description:
	Quantity on hand including damaged and committed stock.
18	Previous quantity
	Quantity previously referenced.
21	Ordered quantity
	The quantity which has been ordered.
23	Active ingredient
	Quantity at 100% active agent content.
26	Promotion quantity
	A quantity associated with a promotional event.
27	On hold for shipment
	Article received which cannot be shipped in its present form.
28	Military sales quantity
	Quantity of goods or services sold to a military organization.
29	On premises sales
	Sale of product in restaurants or bars.
30	Off premises sales
	Sale of product directly to a store.
40	Normal delivery
	Quantity normally delivered by the seller.
42	Maximum supply quantity, supplier endorsed
	Maximum supply quantity endorsed by a supplier.
46	Delivered quantity
	Number of pieces actually received at the final destination.
	GS1 Description:
	Quantity actually delivered to the final destination.
47	Invoiced quantity
	The quantity as per invoice.
48	Received quantity
	The quantity which has been received.
52	Quantity per pack
	Quantity for each pack.
	GS1 Description:
	The quantity contained in the currently identified pack.

Used Codes

53	Minimum order quantity Minimum quantity of goods for an order. GS1 Description: The smallest number of units of a product which may be ordered.
54	Maximum order quantity Maximum quantity of goods for an order. GS1 Description: The largest number of units of a product which may be ordered.
57	In transit quantity A quantity that is en route.
58	Quantity withdrawn Quantity withdrawn from a location.
59	Number of consumer units in the traded unit Number of units for consumer sales in a unit for trading. GS1 Description: The number of consumer units (package size of a product agreed between trading partners as the unit crossing the retail point of sale) in a traded unit to be ordered, delivered and invoiced.
60	Current inventory quantity available for shipment Current inventory quantity available for shipment.
61	Return quantity Quantity of goods returned.
65	Destroyed quantity Quantity of goods destroyed. GS1 Description: Quantity of a product which will be/has been destroyed because of damage or freshness loss.
66	Committed quantity Quantity a party is committed to.
73	Outstanding quantity Difference between quantity ordered and quantity received.
74	Latest cumulative quantity Cumulative quantity after complete delivery of all scheduled quantities of the product.
79	Previous cumulative quantity Cumulative quantity prior the actual order.
81	Extra unplanned delivery Non scheduled additional quantity.

Used Codes

83	**Backorder quantity**	
	The quantity of goods that is on back-order.	
	GS1 Description:	
	Quantity of a product for backorder purposes.	
89	**Quality control held**	
	Quantity of goods held pending completion of a quality control assessment.	
92	**Final delivery quantity**	
	Quantity of final delivery to a respective order.	
96	**Quality control failed**	
	Quantity of goods which have failed quality control.	
97	**Minimum inventory**	
	Minimum stock quantity on which replenishment is based.	
98	**Maximum inventory**	
	Maximum stock quantity on which replenishment is based.	
99	**Estimated quantity**	
	Quantity estimated.	
	GS1 Description:	
	An estimation of stock quantity.	
100	**Chargeable weight**	
	The weight on which charges are based.	
101	**Chargeable gross weight**	
	The gross weight on which charges are based.	
109	**Chargeable volume**	
	The volume on which charges are based.	
110	**Chargeable cubic measurements**	
	The cubic measurements on which charges are based.	
113	**Quantity to be delivered**	
	The quantity to be delivered.	
119	**Short shipped**	
	Indication that part of the consignment was not shipped.	
121	**Over shipped**	
	Indication that more goods have been shipped than contracted for delivery.	
	GS1 Description:	
	The overshipped quantity is the difference between the quantity shipped and the quantity contracted for delivery.	
124	**Damaged goods**	
	Quantity of goods which have deteriorated in transport such that they cannot be used for the purpose for which they were originally intended.	

Used Codes

128	Quantity loaded Quantity of goods loaded onto a means of transport.
129	Units per unit price Number of units per unit price.
130	Allowance Quantity relevant for allowance.
131	Delivery quantity Quantity required by buyer to be delivered.
135	Period quantity, planned Quantity planned for this period.
145	Actual stock The stock on hand, undamaged, and available for despatch, sale or use.
146	Model or target stock The stock quantity required or planned to have on hand, undamaged and available for use.
152	Consignment stock Quantity of goods with an external customer which is still the property of the supplier.
153	Statistical sales quantity Quantity of goods sold in a specified period.
156	Inventory movement quantity To specify the quantity of an inventory movement.
157	Opening stock balance quantity To specify the quantity of an opening stock balance.
158	Closing stock balance quantity To specify the quantity of a closing stock balance.
164	Delivery batch Quantity of the referenced item which constitutes a standard batch for deliver purposes.
170	Allocated quantity Quantity of the referenced item allocated from available stock for delivery.
191	Adjustment to inventory quantity An adjustment to inventory quantity.
192	Free goods quantity Quantity of goods which are free of charge.

Used Codes

193	**Free quantity included** Quantity included to which no charge is applicable. GS1 Description: Free quantity included.
194	**Received and accepted** Quantity which has been received and accepted at a given location.
195	**Received, not accepted, to be returned** Quantity which has been received but not accepted at a given location and which will consequently be returned to the relevant party.
196	**Received, not accepted, to be destroyed** Quantity which has been received but not accepted at a given location and which will consequently be destroyed.
197	**Reordering level** Quantity at which an order may be triggered to replenish.
198	**Quantity in transit** Quantity which is currently in transit. Notes: This code value will be removed effective with directory D.04A.
199	**Inventory withdrawal quantity** Quantity which has been withdrawn from inventory since the last inventory report.
200	**Free quantity not included** Free quantity not included in ordered quantity.
205	**Publication Turn Size** The quantity of magazines or newspapers grouped together with the spine facing alternate directions in a bundle. EDIFACT
209	**Additional replenishment demand quantity** Incremental needs over and above normal replenishment calculations, but not intended to permanently change the model parameters.
210	**Returned by consumer quantity** Quantity returned by a consumer. GS1 Description: Quantity of product returned by the consumer to the place/party of sale.
211	**Replenishment override quantity** Quantity to override the normal replenishment model calculations, but not intended to permanently change the model parameters.
212	**Quantity sold, net** Net quantity sold which includes returns of saleable inventory and other adjustments.

Used Codes

217	Out of inventory quantity Quantity of inventory which was requested but was not available.
243	Reserved quantity customer direct delivery sales Quantity of products reserved for sales delivered direct to the customer.
244	Reserved quantity retail sales Quantity of products reserved for retail sales.
246	Returns replacement quantity A quantity of goods issued as a replacement for a returned quantity.
247	Additional promotion sales forecast quantity A forecast of additional quantity which will be sold during a period of promotional activity.
248	Reserved quantity Quantity reserved for specific purposes.
249	Quantity displayed not available for sale Quantity displayed within a retail outlet but not available for sale.
250	Inventory discrepancy The difference recorded between theoretical and physical inventory.
251	Incremental order quantity The incremental quantity by which ordering is carried out.
252	Quantity requiring manipulation before despatch A quantity of goods which needs manipulation before despatch.
253	Quantity in quarantine A quantity of goods which are held in a restricted area for quarantine purposes.
255	Quantity not available for despatch A quantity of goods not available for despatch.
256	Quantity awaiting delivery Quantity of goods which are awaiting delivery.
257	Quantity in physical inventory A quantity of goods held in physical inventory.
258	Quantity held by logistic service provider Quantity of goods under the control of a logistic service provider.
264	Equipment quantity A count of a quantity of equipment.
266	Unsold quantity held by wholesaler Unsold quantity held by the wholesaler.

Used Codes

267	Quantity held by delivery vehicle
	Quantity of goods held by the delivery vehicle.

268	Quantity held by retail outlet
	Quantity held by the retail outlet.

269	Rejected return quantity
	A quantity for return which has been rejected.

392	Supplier estimated previous meter reading
	Previous meter reading estimated by the supplier.

393	Supplier estimated latest meter reading
	Latest meter reading estimated by the supplier.

394	Customer estimated previous meter reading
	Previous meter reading estimated by the customer.

395	Customer estimated latest meter reading
	Latest meter reading estimated by the customer.

396	Supplier previous meter reading
	Previous meter reading done by the supplier.

397	Supplier latest meter reading
	Latest meter reading recorded by the supplier.

399	File size before compression
	The size of a file before compression.

400	File size after compression
	The size of a file after compression.

426	Production requirements
	Quantity needed to meet production requirements.

440	Number of quantitative incentive scheme units
	Number of units allocated to a quantitative incentive scheme.

444	Return to warehouse
	A quantity of products sent back to the warehouse.

445	Return to the manufacturer
	A quantity of products sent back from the manufacturer.

447	Quantity moved between outlets
	The quantity of magazines or newspapers grouped together with the spine facing alternate directions in a bundle.
	EDIFACT

452	En route to warehouse quantity
	A quantity of products that is en route to a warehouse.
	EDIFACT

Used Codes

453	En route from warehouse quantity	
	A quantity of products that is en route from a warehouse.	
	EDIFACT	
454	Quantity ordered but not yet allocated from stock	
	A quantity of products which has been ordered but which has not yet been allocated from stock.	
	EDIFACT	
455	Not yet ordered quantity	
	The quantity which has not yet been ordered.	
	EDIFACT	
457	Maximum number of units per shelf	
	Maximum number of units of a product that can be placed on a shelf.	
	EDIFACT	
466	Advised but not arrived	
	Goods are advised by the consignor or supplier, but have not yet arrived at the destination.	
467	Received but not available	
	Goods have been received in the arrival area but are not yet available.	
468	Goods blocked for transshipment process	
	Goods are physically present, but can not be ordered because they are scheduled for a transshipment process.	
469	Goods blocked for cross docking process	
	Goods are physically present, but can not be ordered because they are scheduled for a cross docking process.	
471	Number of packages for a set	
	Number of packages used to pack the individual items in a grouping of merchandise that is sold together as a single trade item.	
472	Number of items in a set	
	The number of individual items in a grouping of merchandise that is sold together as a single trade item.	
473	Order sizing factor	
	A trade item specification other than gross, net weight, or volume for a trade item or a transaction, used for order sizing and pricing purposes.	
474	Number of different next lower level trade items	
	Value indicates the number of differrent next lower level trade items contained in a complex trade item.	
475	Agreed maximum buying quantity	
	The agreed maximum quantity of the trade item that may be purchased.	
476	Agreed minimum buying quantity	
	The agreed minimum quantity of the trade item that may be purchased.	

Used Codes

477	Free quantity of next lower level trade item
	The numeric quantity of free items in a combination pack. The unit of measure used for the free quantity of the next lower level must be the same as the unit of measure of the Net Content of the Child Trade Item.
503	Quantity to be checked
	Quantity which must be checked and confirmed by the partner.
504	Number of wash loads
	Number of wash loads or washing machine runs possible per item.
	EDIFACT
505	Goods in transit not responsibility of party reporting
	Stock quantity which is not yet under the responsibility of the party reporting the stocks but which is in transit, i.e. not yet in physical possession.
	GS1 Note: Replaces GS1 Temporary Code 19E.
506	Goods in transit responsibility of party reporting
	Stock quantity under the responsibility of the party reporting the stocks but which is in transit, i.e. not yet in physical possession.
	GS1 Note: Replaces GS1 Temporary Code 20E.
507	Free quantity basis
	A code indicating the basis for a free quantity, e.g. 1 piece free for every 12 purchased, 12 is the basis.
	GS1 Note: Replaces GS1 Temporary Code 22E.
508	Forecast quantity
	A quantity used for forecasting purposes.
	GS1 Note: Replaces GS1 Temporary Code 26E.
509	Sales forecast quantity
	A quantity of goods used for sales forecasting purposes.
	GS1 Note: Replaces GS1 Temporary Code 38E.
510	Minimum invoicing quantity
	Minimum quantity of goods which may be invoiced according to agreed conditions.
	GS1 Note: Replaces GS1 Temporary Code 39E.
511	Quantity tested
	Number of items used for testing purposes.
	GS1 Note: Replaces GS1 Temporary Code 40E.
512	Must buy product quantity in multi-buy promotion
	Number of products which must be bought in order to qualify for a multi-buy promotion.
	GS1 Note: Replaces GS1 Temporary Code 44E.
530	Requested promotion quantity out of stock
	The quantity of promotional goods that was requested but out of stock.

Used Codes

531	Ordered promotion quantity awaiting despatch
	The quantity of promotional goods that has been ordered and not yet despatched.
532	Unprocessed confirmed sales order
	The quantity of goods of the confirmed sales order which has not been processed.
533	Unprocessed confirmed sales order promotional quantity
	The quantity of promotional goods of confirmed sales order which has not been processed.
17E	Number of units in lower packaging or configuration level (GS1 Temporary Code)
	The number of units contained in lower packaging or configuration level.
19E	Goods in transit not responsibility of party reporting (GS1 Temporary Code)
	Stock quantity which is not yet under the responsibility of the party reporting the stocks but which is in transit, i.e. not yet in physical possession. GS1 Note: Code marked for deletion. Use value 505 instead.
20E	Goods in transit already responsibility of party reporting (GS1 Temporary Code)
	Stock quantity already under the responsibility of the party reporting the stocks but which is in transit, i.e. not yet in physical possession. GS1 Note: Code marked for deletion. Use value 506 instead.
22E	Free quantity basis (GS1 Temporary Code)
	A code indicating the basis for a free quantity, e.g. 1 piece free for every 12 purchased, 12 is the basis. GS1 Note: Code marked for deletion. Use value 507 instead.
26E	Forecast quantity (GS1 Temporary Code)
	A quantity used for forecasting purposes other than sales forecasting, e.g. manufacturing forecast. GS1 Note: Code marked for deletion. Use value 508 instead.
31E	Promotional stock (GS1 Temporary Code)
	A quantity of stock reserved for promotional activities.
32E	Consolidated discount stock (GS1 Temporary Code)
	Additional stock which is greater than the stocks actually ordered which have been supplied in bulk at favourable terms.
38E	Forecast sales quantity (GS1 Temporary Code)
	A quantity of goods used for sales forecasting purposes. GS1 Note: Code marked for deletion. Use value 509 instead.
39E	Minimum invoicing quantity (GS1 Temporary Code)
	Minimum quantity of goods which may be invoiced according to agreed conditions. GS1 Note: Code marked for deletion. Use value 510 instead.

Used Codes

40E	**Quantity tested (GS1 Temporary Code)** A quantity of an item used for testing purposes. GS1 Note: Code marked for deletion. Use value 511 instead.
44E	**Multi-buy promotion quantity (GS1 Temporary Code)** A quantity of a product included in a multi-buy promotion which must be purchased in order to qualify for the multi-buy promotion. GS1 Note: Code marked for deletion. Use value 512 instead.
45E	**Number of units in higher packaging or configuration level (GS1 Temporary Code)** The number of units contained in higher packaging or configuration level.
48E	**Quantity blocked by owner of goods (GS1 Temporary Code)** A quantity of goods, held by a third party, which has been blocked following an instruction by the owner of the goods. These goods must not be used except with the express permission of the owner of the goods.
61E	**Available for despatch (GS1 Temporary Code)** Quantity of goods which are available to despatch. (Note: This figure is arrived by calculating the sum of 145+256).
62E	**Rate of convertion (GS1 Temporary Code)** Rate by which the measured unit must be multiplied to calculate the actual units used.
63E	**Maximum number of deliveries (GS1 Temporary Code)** Maximum number of deliveries allowed during a defined period of time at a specified activity, e.g. a promotion.
71E	**Quantity prepared for despatch (GS1 Temporary Code)** Quantity which is prepared for despatch.
72E	**Average number of units in lower packaging or configuration level (GS1 Temporary Code)** The average number of units in lower packaging or configuration level.
75E	**Optional quantity (GS1 Temporary Code)** Quantity which is optional.
80E	**Quantity in customs bond (GS1 Temporary Code)** Quantity of goods held in customs bond.
81E	**Quantity settling (GS1 Temporary Code)** A quantity of product which is settling before it can be used.
82E	**Outstanding promotion products quantity (GS1 Temporary Code)** The difference between a quantity ordered and a quantity received of a promotion product. This code should only be used where a promotional agreement covering prices and/or quantities exists between the buyer and the supplier.

Used Codes

83E	Promotion quantity ordered to the supplier but not yet received (GS1 Temporary Code)
	A quantity of promotion products which has been ordered but which is not yet been received at the delivery point. This code should only be used where a promotional agreement covering prices and/or quantities exists between the buyer and the supplier.
84E	Movements out of promotion inventory (GS1 Temporary Code)
	The quantity which has moved out of promotion inventory. This code should only be used where a promotional agreement covering prices and/or quantities exists between the buyer and the supplier.
85E	Movements into promotion inventory (GS1 Temporary Code)
	The quantity which has been received into the promotion inventory.
86E	Out of inventory promotion quantity (GS1 Temporary Code)
	Promotion quantity of inventory which was requested but was not available.
87E	Ordered promotions quantity but awaiting despatch (GS1 Temporary Code)
	A promotions quantity of goods which have been ordered but are awaiting delivery.
88E	Reserved inventory promotion quantity (GS1 Temporary Code)
	Promotion quantity for the reserved inventory.
89E	Additional promotions replenishment demand quantity (GS1 Temporary Code)
	Incremental promotion needs over and above normal replenishment calculations, but not intended to permanently change the model parameters.
90E	Back order promotion quantity (GS1 Temporary Code)
	The promotion quantity which has been ordered, but not delivered.
91E	Promotional ordered quantity (GS1 Temporary Code)
	Quantity of ordered product related to a promotion.
92E	Produced quantity (GS1 Temporary Code)
	The quantity which has been produced.
93E	Extraordinary sale (GS1 Temporary Code)
	Sales which will not be included in the calculation of replenishment requirements, e.g. sales to staff, to sport clubs, etc.
X11	Incentive unit basis (GS1 Temporary Code)
	Unit basis used to calculate quantitative incentive schemes.
X20	Reserved quantity, provisional (GS1 Temporary Code)
	A quantity of stock provisionally reserved prior to a formal decision.
X22	Consignment stock, available on ordering (GS1 Temporary Code)
	A quantity of products in consignment stock which become available to the buyer when they have been ordered.

Used Codes

X23	Consignment stock, available on agreement (GS1 Temporary Code) A quantity of products in consignment stock which become available to the buyer after an agreement has been reached.
X24	Consignment stock, available at due date (GS1 Temporary Code) A quantity of products in consignment stock which become available to the buyer at a scheduled due date.

6069	Control total type code qualifier Code qualifying the type of control of hash total.
1	Total value of the quantity segments at line level in a message Self-explanatory. GS1 Description: The total value of all QTY segments at line level within a message.
2	Number of line items in message Self-explanatory. GS1 Description: The total number of LIN segments in a message.
7	Total gross weight Code to indicate total gross weight of a consignment.
10	Total number of consignments The total number of consignments.
11	Total number of packages Total number of packages of the entire consignment.
15	Total consignment, cube The total cube of consignment.
16	Total number of equipment Total number of equipment mentioned in the message.
26	Total gross measurement/cube Total gross cubic measurement of the goods, including packing but excluding transport equipment.
27	Total number of credit items given for control purposes Total number of credit items given for control purposes.
28	Total number of debit items given for control purposes Total number of debit items given for control purposes.
29	Total net weight of consignment A code to indicate the total net weight of a consignment.
30	Total number of empty containers The total number of empty containers mentioned in the message.

Used Codes

31	Number of messages Control count of the number of messages referenced. GS1 Description: Control count of the number of messages or documents referenced.
32	Total gross weight of the goods within the means of transport Weight (mass) of the goods within the means of transport, including packing and excluding the carrier's equipment.
40	Total number of sequence details in message The total number of sequence details in the message.
47	Total wholesaler unsold quantity Total quantity of unsold goods held by the wholesaler.
48	Total quantity held by delivery vehicles Total quantity held by the delivery vehicles.
49	Total quantity held by retail outlets Total quantity held by the retail outlets.
50	Total rejected return quantity The total quantity for return which have been rejected.
51	Number of goods items in the message The total number of goods items in a message. GS1 Description: The total number of GID segments in a message.
56	Total number of transport units Number of separate units of cargo handled during transportation of a consignment. EDIFACT
57	Total loading metres The total number of loading metres.
62	Number of premises A code to indicate the total number of premises detailed in the message. GS1 Note: Replaces GS1 Temporary Code 31E.
63	Number of meters The total number of meters. GS1 Note: Replaces GS1 Temporary Code 36E.
64	Total number of pallet places Total number of places needed to load the pallets of the entire consignment.
31E	Number of premises (GS1 Temporary Code) A code to indicate the total number of premises detailed in the message. GS1 Note: Code marked for deletion. Use value 62 instead.

Used Codes

36E	Number of meters (GS1 Temporary Code) The total number of meters within premises. GS1 Note: Code marked for deletion. Use value 63 instead.

6155	Non-discrete measurement name code Code specifying the name of a non-discrete measurement.
42	Uncontrolled temperature Uncontrolled temperature conditions.
43	Chilled Kept at a low temperature without freezing. GS1 Description: Somewhere between four degrees Celsius and twelve degrees Celsius.
44	Frozen Kept at a temperature below the freezing point. GS1 Description: Less than zero degrees Celsius.
45	Temperature controlled Required temperature value.

6311	Measurement purpose code qualifier Code qualifying the purpose of the measurement.
AAA	Line item measurement Line item measurement specified by the Food and Drug Administration.
AAB	Transport conditions for delivery to distribution centre Specified measurements refer to transport conditions for delivery to a distribution centre.
AAC	Retail container size Size of a retail container in terms of volume.
AAE	Measurement [6314] Value of the measured unit.
AAF	Customs line item measurement The measurement of a consignment or part for customs purpose.
AAG	Percentage of alcohol (by volume) The measurement of the alcohol content. GS1 Description: The measurement of the percentage of alcohol by volume.
AAH	Dimensions total weight The total weight of an identified dimension.
AAI	Item weight Weight at line item level.

Used Codes

AAU	Package Commodity/product shipped or sold in discrete individual containers which may be accumulated in a larger package.
ABA	Unit of measure used for ordered quantities The unit of measure in which ordered quantities are expressed.
ABB	Transport conditions for delivery to market Specified measurements refer to transport conditions for delivery to the market.
ABC	Storage conditions to guarantee product freshness until best before date Specified measurements refer to storage conditions to guarantee the product freshness until best before date.
ABL	Internal dimension The inner measurement of the referenced item or package. EDIFACT
ABO	Comparison price measurement A measurement used for comparison pricing purposes. GS1 Description: A code to identify measurements for system or shelf edge labelling pricing comparison purposes, e.g. price of a 225 gram of caviar is 200 EUR, price per 100 grams is 89 EUR.
ABW	Unit of measure used for invoiced quantities Unit of measure of invoiced quantity.
ABX	Usable or consumable content Measurement of usable or consumable contents.
AMT	Amount (GS1 Temporary Code) A code to provide monetary range information applicable to allowances or charges, e.g. 5% discount for orders between 5000 and 10000 EUR.
CHW	Chargeable weight The weight on which charges are based.
CT	Counts The measurement is counts.
DT	Dimensional tolerance Possible range of values for a specified measurement dimension of a product, material or package.
DV	Discrete measurement value The measurement specified is separate and distinct from other measurements.
EGW	Estimated gross weight (GS1 Temporary Code) Estimated weight (mass) of goods, including packing.
FCT	Fat content (GS1 Temporary Code) A code to indicate the fat content of a product, e.g. cheese.

Used Codes

LL	Lift limitation A measurement indicating lift capacity limitations.
LMT	Loading metre The length in a vehicle, whereby the complete width and height over that length is needed for the goods.
MV	Measured value (GS1 Temporary Code) Specification of a value which was measured for test purposes.
PD	Physical dimensions (product ordered) Specified measurement dimensions refer to physical dimensions of a product, material or package. GS1 Description: The restriction 'product ordered' can be ignored.
RL	Receiving facility limitations Specified measurement dimensions are provided as a result of limitations or restrictions related to the physical dimensions of a product, material or package at the reception point.
SH	Shipping tolerance Tolerances related to shipping.
SO	Storage limitation A measurement indicating limitation in relation to storage.
SV	Specification value A measurable item characteristic specified by the buyer, seller or third party.
TL	Transportation equipment limitations A measurement indicating limitations in relation to transportation equipment.
TR	Test result Indicates that the data to follow is the test result measurements.
UTV	Unit total volume of pure alcohol (GS1 Temporary Code) The measurement of the unit total volume of pure alcohol.
VO	Observed value (GS1 Temporary Code) The reported test result which includes measurement variability.
VT	True value (GS1 Temporary Code) The reported test result with the measurement variability removed.
X4E	Retail container dimension (GS1 Temporary Code) Single physical dimension of a retail container.
X5E	Colour (GS1 Temporary Code) The colour of an object.
X6E	Size (GS1 Temporary Code) Dimensions or magnitude of an object.

Used Codes

Y2E	Maximum dimensions using a functionality (GS1 Temporary Code)
	Maximum dimension of an article using a functionality (e.g. extendable sofabed)
Y3E	Minimum dimensions using a functionality (GS1 Temporary Code)
	Minimum dimension of an article using a functionality (e.g. folding chair)
Y4E	Mattress dimensions (GS1 Temporary Code)
	Dimension of a mattress, i.e. not the total dimension of the bed frame.
Y5E	Seat dimensions (GS1 Temporary Code)
	Seat dimension of a chair etc., not total dimension.

6313	Measured attribute code
	Code specifying the attribute measured.
A	Consolidated weight
	The measured consolidated weight.
AAA	Unit net weight
	GS1 Description:
	Weight (mass) of the goods without any packing.
AAB	Unit gross weight
	[6292] Weight (mass) of goods including packing but excluding the carrier's equipment.
AAC	Total net weight
	Total weight of goods excluding packaging.
	GS1 Description:
	"Total" in this code means the sum of the net weight of all items.
AAD	Total gross weight
	[6292] Weight (mass) of goods including packing but excluding the carrier's equipment.
	GS1 Description:
	"Total" in this code means the sum of the gross weight of all items.
AAJ	Number of units per pallet
	The number of units contained on a pallet.
	GS1 Description:
	An indication of the number of units on a loaded pallet. The value associated with this code is calculated by multiplying the number of units per layer by the number of layers on a pallet.
AAK	Fat content
	An indication of the fat content of a product.
AAL	Net weight
	GS1 Description:
	Weight (mass) of goods excluding packaging.
	GS1 usage note:
	The field of implementation of this code is the area of transport and related activities such as the preparation of goods into consignments for shipping.

Used Codes

AAO	Humidity	Self-explanatory.
AAP	Voltage	Self-explanatory.
AAQ	Power consumption	Value of energy consumption.
AAR	Heat dissipation	Self-explanatory.
AAU	Operative temperature	Temperature identified system or process works according to specifications.

AAW	Gross volume
	The observed volume unadjusted for factors such as temperature or gravity.
	GS1 Description:
	The usage of this code relates to the contents, e.g. gases or liquids that expand/contract under given circumstances.
AAX	Net volume
	The observed volume after adjustment for factors such as temperature or gravity.
	GS1 Description:
	The usage of this code relates to the contents, e.g. gases or liquids that expand/contract under given circumstances.
AAY	Water content
	Water content in product.
ABF	Item width when unrolled
	The width of an item when unrolled.
ABG	Item length when unrolled
	The length of an item when unrolled.
ABH	Item area when unrolled
	The area occupied by an item when unrolled.
ABI	Original wort
	Measure of the malt and hops content of beer, before fermentation has taken place.
ABJ	Volume
	The amount of air space taken up by the entity identified in the 6311 qualifier.
	GS1 Description:
	The usage of this code relates to the cube of air that the package takes up.
ABK	Angle
	The angle of an object.
	EDIFACT

Used Codes

ABL	Peg hole horizontal distance from package leftmost edge
	Horizontal distance from the left most edge of the package to the center of the hole into which the peg is inserted.
	EDIFACT
ABM	Peg hole vertical distance from top
	Vertical distance from the top of the package to the top of the hole into which the peg is inserted.
	EDIFACT
ABO	Product strength, chemical
	The amount of the single active chemical ingredient within a product.
	EDIFACT
ABP	Product strength basis, chemical
	Amount of product used as the basis for the specification of the chemical product strenght.
	EDIFACT
ABQ	Percentage of alcohol (by volume)
	The percentage of alcohol contained in a liquid.
ACG	Chargeable weight
	The weight on which charges are based.
ACN	Estimated gross weight
	Estimated weight (mass) of goods, including packing and excluding carrier's.
	GS1 Description:
	Estimated gross weight (mass) of goods, including packing and excluding carrier's equipment.
ACP	Estimated volume
	Estimated size or measure of anything in three dimensions.
	GS1 Description:
	The usage of this code relates to the cube of air that the package takes up.
ACV	Loading meters
	The length in a vehicle, whereby the complete width and height over that length is needed for the goods.
ADJ	Surface (GS1 Temporary Code)
	A measurement in relation a surface.
ADX	Transport container actual filling weight
	Actual filling weight of a transport container.
ADY	Transport container maximum capacity
	Maximum capacity of a transport container.

Used Codes

ADZ	**Declared net weight**
	The declared net weight of a product or products used for invoicing, customs or transport purposes.
	GS1 Description:
	The field of implementation of this code is the area of transport and/or customs.
AEA	**Loading height**
	Maximum height of products or packages loaded onto a given transportation device or equipment such as a pallet.
AEB	**Stacking height**
	Maximum height up to which the same product or package may be placed one upon the other for storage purposes.
AEI	**Drained weight**
	The weight of a product when all liquids used in the packaging of the product have been removed.
AEL	**Area**
	Extent or measure of a surface.
AEV	**Acidity of juice**
	Acid measurement of juice.
	GS1 Description:
	Acid number of juice of fruit measured with pH = 8.2.
AEW	**Penetrometry**
	Measurement of force required to drive a standard penetrating stamp.
AEX	**Durofel**
	Measurement of the elastic force using a standard penetrating stamp.
	GS1 Description:
	Measure of the elastic force of the pulp of a fruit. This is measured with a penetrating stamp and expressed as a percentage.
AEY	**Juice weight per 100 grams**
	Measurement of weight of juice, based on 100 grams of the entire weight.
	GS1 Description:
	Weight of juice, based on 100 grams of the entire fruit, expressed as a percentage.
AEZ	**Fruit skin colour**
	Measurement of the colouring of the epidermis of a fruit.
	GS1 Description:
	Colouring of the epidermis of a fruit measured with comparators. It indicates the maturity of the fruit or its commercial quality.

Used Codes

AFB	Durofel D10	
	Measure of the elastic force of the pulp of a fruit. It is measured with a penetrating stamp with diameter 10.	
	GS1 Description:	
	Measure of the elastic force of the pulp of a fruit. It is measured with a penetrating stamp with diameter 10. This measure is expressed as a percentage.	
AFC	Durofel D25	
	Measure of the elastic force of the pulp of a fruit. It is measured with a penetrating stamp with diameter 25.	
	GS1 Description:	
	Measure of the elastic force of the pulp of a fruit. It is measured with a penetrating stamp with diameter 25. This measure is expressed as a percentage.	
AFD	Durofel D50	
	Measure of the elastic force of the pulp of a fruit. It is measured with a penetrating stamp with diameter 50.	
	GS1 Description:	
	Measure of the elastic force of the pulp of a fruit. It is measured with a penetrating stamp with diameter 50. This measure is expressed as a percentage.	
AFE	Maximum stacking weight	
	The maximum weight which may be stacked upon a product or package without the product or packaging being crushed.	
AFF	Gross measure cube	
	The total cubic space occupied by an item, taking into account any protruding components, arrived at by multiplying the maximum length, width and height.	
AFG	Percentage fat content in dry matter	
	The percentage of fat content in dry matter.	
AFH	Saccharometric content	
	Measurement of the sugar content of a solution.	
	EDIFACT	
AFI	Hydrate content of an alcoholic product after bottling	
	The hydrate content which occurs in an alcoholic product after bottling.	
AFJ	Anhydrous content	
	The non-water content.	
	GS1 Description:	
	Anydrous content of an alcoholic product.	
AFT	Colour depth	
	The number of distinct colours represented, e.g. in an image or in a display.	
AFU	Colour depth, maximum	
	The maximum number of distinct colours that can be represented, e.g. in an image or in a display.	

Used Codes

AFV	Image resolution The level of detail of an image.
AFW	Device resolution, maximum The maximum level of detail produced by a device.
AFX	Acoustic absorption coefficient The portion of sound energy a surface absorbs, measured at different frequencies.
BNU	Peg hole number Used to identify the peg hole if more than one hole is present in the product or packaging.
BNV	Number of inner packs Indicates the number of non coded physical groupings (inner packs) of next lower level trade items within the current trade item level.
BNW	Number of next level trade items within inner pack The number of next lower level trade items contained within the physical non-coded grouping (inner pack).
BNX	Number of trade items per pallet layer The number of trade items contained on a single layer of a pallet.
BNY	Packed items layer Height The height of a single layer of packed items.
BNZ	Packing material weight, skin tight covering The weight measurement of the packing material used for skin tight covering (e.g. when packaging prepared meats, poultry, cheese, and other food products).
BRB	Components labelled for recycling percentage Percentage of trade item components that clearly label how to facilitate product disassembly and recycling.
BRC	Renewable plastic components percentage, by net weight The percentage of the plastic components only made from rapidly renewable plant-based material by net weight of product.
BRD	Clamp pressure, required The pressure that should be applied by a clamp.
BUP	Number of base units per pallet (GS1 Temporary Code) The number of base units contained in a pallet.
CF1	Colony forming Unit (GS1 Temporary Code) Micro-organism colonies that are to be counted under determined conditions.
CT	Contents of package In combination with the other data elements of the actual segment this code indicates the measured content of a package.

Used Codes

DBX	Degree BRIX (GS1 Temporary Code)	The rate of sugar.
DI	Diameter	Diameter of an article.
DLL	Diluted liquid (GS1 Temporary Code)	The volume of liquid which results after a dilution agent has been added, e.g. undiluted orange juice of 200ml, after dilution with water the volume of diluted liquid equals 1 litre.
DN	Density	The measured density.
DP	Depth	The measured depth.
ENE	Energy efficiency (GS1 Temporary Code)	A measurement of the energy efficiency of an article.
G	Gross weight	[6292] Weight (mass) of goods including packing but excluding the carrier's equipment. GS1 Description: The field of implementation of this code is the area of transport and related activities such as the preparation of goods into consignments for shipping.
HT	Height dimension	Numeric value of height.
HYE	Hydrate content (GS1 Temporary Code)	Hydrate content of an alcoholic product.
ID	Inside diameter	The measured inside diameter. GS1 Description: A measurement of the inside diameter of a roll, tube, pipe, or circle.
LAY	Number of layers (GS1 Temporary Code)	Number of layers of a product or products within a package, container, pallet, etc. GS1 Description: Number of layers of a product or products within a package, container, pallet, etc.
LN	Length dimension	(6168) Length of pieces or packages stated for transport purposes.
MDM	Maximum demand (GS1 Temporary Code)	The highest demand recorded during the period of recording of usage of the supply.
NPL	Number of layers per pallet (GS1 Temporary Code)	The number of layers per pallet.

Used Codes

NPP	Number of pallet places (GS1 Temporary Code) The number of pallet places needed to store or transport pallets (can be stacked).
OD	Outside diameter The measured outside diameter. GS1 Description: A measurement of the outside diameter of a roll, tube, pipe, or circle.
PMC	Package net measurement cube (GS1 Temporary Code) An indication of the net cubed measurement of a package.
PWF	Power factor (GS1 Temporary Code) The ration of the power dissipated (active power in kW) to the total power (which is the product of the input volts times amps given in kVa). When equipment which uses reactive power is being operated the power factor will be less than one.
RA	Relative humidity The measured relative humidity.
RJ	Rockwell C Hardness in the Rockwell C scale.
SF	Stacking factor excluding bottom item (GS1 Temporary Code) Maximum number of items stackable upon each other, excluding the bottom item.
SPG	Specific gravity (GS1 Temporary Code) The measured specific gravity.
SSZ	Step size (GS1 Temporary Code) An indication of measurements in which options contained within a Customer Specific Article are available, e.g. 10 metre planks of wood may be sold in step sizes of 2 metres.
T	Tare weight Weight excluding goods and loose accessories.
TC	Temperature A measurement in relation to temperature.
TH	Thickness The measured thickness.
TN	Time period Measurement of a specific length of time.
UCO	Units per package (GS1 Temporary Code) The number of identified units per package.
ULY	Number of units per layer (GS1 Temporary Code) Number of units of a product or package within one layer of a package, container, pallet, etc.

Used Codes

WD	Width dimension Numeric value of width.
WRM	Weight per running metre (GS1 Temporary Code) A code used to indicate the weight per running metre of floor coverings over floor area.
WSM	Weight per square metre (GS1 Temporary Code) A code used to indicate the weight per square metre of floor coverings over floor area.
X01	Acidity of meat (1 hour after slaughtering) The meat's acid quality or condition expressed as a pH value measured 1 hour after slaughtering.
X02	Acidity of meat (12 hours after slaughtering) The meat's acid quality or condition expressed as a pH value measured 12 hours after slaughtering.
X03	Acidity of meat (24 hours after slaughtering) The meat's acid quality or condition expressed as a pH value measured 24 hours after slaughtering.
X04	Acidity of meat (36 hour(s) after slaughtering) The meat's acid quality or condition expressed as a pH value measured 36 hours after slaughtering.
X05	Acidity of meat (48 hour(s) after slaughtering) The meat's acid quality or condition expressed as a pH value measured 48 hours after slaughtering.
X13	Acidity of meat (GS1 Temporary Code) The meat's acid quality or condition expressed as a pH value.
X16	Slaughtering weight (GS1 Temporary Code) Warm weight after slaughter
X17	Stacking factor including bottom item (GS1 Temporary Code) Maximum number of items stackable upon each other, including the bottom item.
X1E	Number of units in the width of a layer (GS1 Temporary Code) Number of units of a product or package which make up the width of a layer in a package, container, pallet, etc.
X2E	Number of units in the depth of a layer (GS1 Temporary Code) Number of units of a product or package which make up the depth of a layer in a package, container, pallet, etc.
X6E	Nestable percentage (GS1 Temporary Code) Extent expressed as a percentage to which an item can be nested within an identical item.

Used Codes

X7E	**Gross weight including carrier's equipment (GS1 Temporary Code)** Weight (mass) of goods including packaging and the carrier's equipment. In this context 'carrier's equipment' means any material resources necessary to facilitate the transport and handling of the goods without having the ability to move by its own propulsion, e.g. pallet, container, etc. GS1 usage Note The field of implementation of this code is the area of transport and related activities such as the preparation of goods into consignments for shipping.
ZWA	**Waste content** The measured waste content.

6321	**Measurement significance code** Code specifying the significance of a measurement.
3	Approximately The measurement is approximately equal to that specified.
4	Equal to The measurement is equal to that specified.
5	Greater than or equal to The measurement is greater than or equal to that specified.
6	Greater than The measurement is greater than that specified.
7	Less than The measurement is less than that specified.
8	Less than or equal to The measurement is less than or equal to that specified.
12	True value The measurement reported is a true value.

6345	**Currency identification code** Code specifying a monetary unit. Notes: 1. Use ISO 4217 three alpha code.
AED	Dirham
AFN	Afghani
ALL	Lek
AMD	Dram
ANG	Netherlands Antillian Guilder
AOA	Kwanza
ARS	Argentine Peso

Used Codes

AUD	Australian Dollar
AWG	Aruban Florin
AZN	Azerbaijan Manat
BAM	Convertible Mark
BBD	Barbados Dollar
BDT	Taka
BGN	Bulgarian Lev
BHD	Bahraini Dinar
BIF	Burundi Franc
BMD	Bermudian Dollar (customarily: Bermuda Dollar)
BND	Brunei Dollar
BOB	Boliviano
BOV	Mvdol
BRL	Brazilian Real
BSD	Bahamian Dollar
BTN	Ngultrum
BWP	Pula
BYN	Belarussian Ruble
BZD	Belize Dollar
CAD	Canadian Dollar
CDF	Franc Congolais
CHE	WIR Euro
CHF	Swiss Franc
CHW	WIR Franc
CLF	Unidad de Fomento
CLP	Chilean Peso
CNY	Yuan Renminbi
COP	Colombian Peso
COU	Unidad de Valor Real
CRC	Costa Rican Colon
CUC	Peso Convertible
CUP	Cuban Peso
CVE	Cabo Verde Escudo

Used Codes

CZK	Czech Koruna
DJF	Djibouti Franc
DKK	Danish Krone
DOP	Dominican Peso
DZD	Algerian Dinar
EGP	Egyptian Pound
ERN	Nakfa
ETB	Ethopian Birr
EUR	Euro
FJD	Fiji Dollar
FKP	Falkland Islands Pound
GBP	Pound Sterling
GEL	Lari
GHS	Ghana Cedi
GIP	Gibraltar Pound
GMD	Dalasi
GNF	Guinean Franc
GTQ	Quetzal
GYD	Guyana Dollar
HKD	Honk Kong Dollar
HNL	Lempira
HRK	Kuna
HTG	Gourde
HUF	Forint
IDR	Rupiah
ILS	New Israeli Sheqel
INR	Indian Rupee
IQD	Iraqi Dinar
IRR	Iranian Rial
ISK	Iceland Krona
JMD	Jamaican Dollar
JOD	Jordanian Dinar
JPY	Yen

Used Codes

KES	Kenyan Shilling
KGS	Som
KHR	Riel
KMF	Comorian Franc
KPW	North Korean Won
KRW	Won
KWD	Kuwaiti Dinar
KYD	Cayman Islands Dollar
KZT	Tenge
LAK	Lao Kip
LBP	Lebanese Pound
LKR	Sri Lanka Rupee
LRD	Liberian Dollar
LSL	Loti
LYD	Libyan Dinar
MAD	Morrocan Dirham
MDL	Moldovan Leu
MGA	Ariary
MKD	Denar
MMK	Kyat
MNT	Tugrik
MOP	Pataca
MRU	Ouguiya
MUR	Mauritius Rupee
MVR	Rufiyaa
MWK	Malawi Kwacha
MXN	Mexican Peso
MXV	Mexican Unidad de Inversion (UDI)
MYR	Malaysian Ringgit
MZN	Mozambique Metical
NAD	Namibia Dollar
NGN	Naira
NIO	Cordoba Oro

Used Codes

NOK	Norwegian Krone
NPR	Nepalese Rupee
NZD	New Zealand Dollar
OMR	Rial Omani
PAB	Balboa
PEN	Sol
PGK	Kina
PHP	Philippine Piso
PKR	Pakistan Rupee
PLN	Zloty
PYG	Guarani
QAR	Qatari Rial
RON	Romanian Leu This currency code is effective from 1 July 2005
RSD	Serbian Dinar
RUB	Russian Ruble
RWF	Rwanda Franc
SAR	Saudi Riyal
SBD	Solomon Islands Dollar
SCR	Seychelles Rupee
SDG	Sudanese Pound
SEK	Swedish Krona
SGD	Singapore Dollar
SHP	St. Helena Pound
SLL	Leone
SOS	Somali Shilling
SRD	Suriname Dollar
SSP	South Sudanese Pound
STN	Dobra
SVC	El Salvador Colon
SYP	Syrian Pound
SZL	Lilangeni
THB	Baht

Used Codes

TJS	Somoni
TMT	Turkmenistan New Manat
TND	Tunisian Dinar
TOP	Pa'anga
TRY	Turkish Lira
TTD	Trinidad and Tobago Dollar
TWD	New Taiwan Dollar
TZS	Tanzanian Shilling
UAH	Hryvnia
UGX	Uganda Shilling
USD	US Dollar
USN	US Dollar (Next day)
UYI	Uruguayo Peso en Unidades
UYU	Peso Uruguayo
UYW	Unidad Previsional
UZS	Uzbekistan Sum
VES	Bolívar Soberano
VND	Dong
VUV	Vatu
WST	Tala
XAF	CFA Franc
XAG	Silver
XAU	Gold
XBA	Bond Markets Units European Composite Unit (EURCO)
XBB	European Monetary Unit (E.M.U.-6)
XBC	European Unit of Account 9 (E.U.A.-9)
XBD	European Unit of Account 17 (E.U.A.-17)
XCD	East Carribean Dollar
XDR	SDR
XOF	CFA Franc
XPD	Palladium
XPF	CFP Franc
XPT	Platinum

Used Codes

XSU	Sucre
XTS	Codes specifically reserved for testing purposes
XUA	ADB Unit of Account
XXX	The codes assigned for transactions where no currency is involved
YER	Yemeni Rial
ZAR	Rand
ZMW	Zambian Kwacha
ZWL	Zimbabwe Dollar (effective 1 February 2009)

6411	Measurement unit code Code specifying the unit of measurement. Notes: | 1. Recommend use UN/ECE Recommendation 20, Common code.
10	group A unit of count defining the number of groups (group: set of items classified together).
11	outfit A unit of count defining the number of outfits (outfit: a complete set of equipment / materials / objects used for a specific purpose).
13	ration A unit of count defining the number of rations (ration: a single portion of provisions).
14	shot A unit of liquid measure, especially related to spirits.
15	stick, military A unit of count defining the number of military sticks (military stick: bombs or paratroops released in rapid succession from an aircraft).
20	twenty foot container A unit of count defining the number of shipping containers that measure 20 foot in length.
21	forty foot container A unit of count defining the number of shipping containers that measure 40 foot in length.
22	decilitre per gram
23	gram per cubic centimetre

Used Codes

24	theoretical pound	A unit of mass defining the expected mass of material expressed as the number of pounds.
25	gram per square centimetre	
27	theoretical ton	A unit of mass defining the expected mass of material, expressed as the number of tons.
28	kilogram per square metre	
33	kilopascal square metre per gram	
34	kilopascal per millimetre	
35	millilitre per square centimetre second	
37	ounce per square foot	
38	ounce per square foot per 0,01inch	
40	millilitre per second	
41	millilitre per minute	
56	sitas	A unit of area for tin plate equal to a surface area of 100 square metres.
57	mesh	A unit of count defining the number of strands per inch as a measure of the fineness of a woven product.
58	net kilogram	A unit of mass defining the total number of kilograms after deductions.
59	part per million	A unit of proportion equal to 10 to the power of -6.
60	percent weight	A unit of proportion equal to 10 to the power of -2.
61	part per billion (US)	A unit of proportion equal to 10 to the power of -9.
64	pound per square inch, gauge	
66	oersted	
74	millipascal	
76	gauss	
77	milli-inch	
78	kilogauss	
80	pound per square inch absolute	
81	henry	

Used Codes

84	kilopound-force per square inch A unit of pressure defining the number of kilopounds force per square inch. Use kip per square inch (common code N20).
85	foot pound-force
87	pound per cubic foot
89	poise
91	stokes
1I	fixed rate A unit of quantity expressed as a predetermined or set rate for usage of a facility or service.
2A	radian per second Refer ISO/TC12 SI Guide
2B	radian per second squared Refer ISO/TC12 SI Guide
2C	roentgen
2G	volt AC A unit of electric potential in relation to alternating current (AC).
2H	volt DC A unit of electric potential in relation to direct current (DC).
2I	British thermal unit (international table) per hour
2J	cubic centimetre per second
2K	cubic foot per hour
2L	cubic foot per minute
2M	centimetre per second
2N	decibel
2P	kilobyte A unit of information equal to 10 to the power of 3 (1000) bytes.
2Q	kilobecquerel
2R	kilocurie
2U	megagram
2X	metre per minute
2Y	milliroentgen
2Z	millivolt
3B	megajoule

Used Codes

3C	manmonth	A unit of count defining the number of months for a person or persons to perform an undertaking.
4C	centistokes	
4G	microlitre	
4H	micrometre (micron)	
4K	milliampere	
4L	megabyte	A unit of information equal to 10 to the power of 6 (1000000) bytes.
4M	milligram per hour	
4N	megabecquerel	
4O	microfarad	
4P	newton per metre	
4Q	ounce inch	
4R	ounce foot	
4T	picofarad	
4U	pound per hour	
4W	ton (US) per hour	
4X	kilolitre per hour	
5A	barrel (US) per minute	
5B	batch	A unit of count defining the number of batches (batch: quantity of material produced in one operation or number of animals or persons coming at once).
5E	MMSCF/day	A unit of volume equal to one million (1000000) cubic feet of gas per day.
5J	hydraulic horse power	A unit of power defining the hydraulic horse power delivered by a fluid pump depending on the viscosity of the fluid.
A1	15 °C calorie	
A10	ampere square metre per joule second	
A11	angstrom	
A12	astronomical unit	
A13	attojoule	
A14	barn	
A15	barn per electronvolt	

Used Codes

A16	barn per steradian electronvolt
A17	barn per steradian
A18	becquerel per kilogram
A19	becquerel per cubic metre
A2	ampere per centimetre
A20	British thermal unit (international table) per second square foot degree Rankine
A21	British thermal unit (international table) per pound degree Rankine
A22	British thermal unit (international table) per second foot degree Rankine
A23	British thermal unit (international table) per hour square foot degree Rankine
A24	candela per square metre
A25	cheval vapeur Synonym: metric horse power
A26	coulomb metre
A27	coulomb metre squared per volt
A28	coulomb per cubic centimetre
A29	coulomb per cubic metre
A3	ampere per millimetre
A30	coulomb per cubic millimetre
A31	coulomb per kilogram second
A32	coulomb per mole
A33	coulomb per square centimetre
A34	coulomb per square metre
A35	coulomb per square millimetre
A36	cubic centimetre per mole
A37	cubic decimetre per mole
A38	cubic metre per coulomb
A39	cubic metre per kilogram
A4	ampere per square centimetre
A40	cubic metre per mole
A41	ampere per square metre
A42	curie per kilogram

Used Codes

A43	deadweight tonnage	
	A unit of mass defining the difference between the weight of a ship when completely empty and its weight when completely loaded, expressed as the number of tons.	
A44	decalitre	
A45	decametre	
A47	decitex	
	A unit of yarn density. One decitex equals a mass of 1 gram per 10 kilometres of length.	
A48	degree Rankine	
	Refer ISO 80000-5 (Quantities and units — Part 5: Thermodynamics)	
A49	denier	
	A unit of yarn density. One denier equals a mass of 1 gram per 9 kilometres of length.	
A5	ampere square metre	
A50	dyne second per cubic centimetre	
A51	dyne second per centimetre	
A52	dyne second per centimetre to the fifth power	
A53	electronvolt	
A54	electronvolt per metre	
A55	electronvolt square metre	
A56	electronvolt square metre per kilogram	
A57	erg	
A58	erg per centimetre	
A59	8-part cloud cover	
	A unit of count defining the number of eighth-parts as a measure of the celestial dome cloud coverage.	
	Synonym: OKTA , OCTA	
A6	ampere per square metre kelvin squared	
A60	erg per cubic centimetre	
A61	erg per gram	
A62	erg per gram second	
A63	erg per second	
A64	erg per second square centimetre	
A65	erg per square centimetre second	
A66	erg square centimetre	

Used Codes

A67	erg square centimetre per gram
A68	exajoule
A69	farad per metre
A7	ampere per square millimetre
A70	femtojoule
A71	femtometre
A73	foot per second squared
A74	foot pound-force per second
A75	freight ton A unit of information typically used for billing purposes, defined as either the number of metric tons or the number of cubic metres, whichever is the larger.
A76	gal
A77	Gaussian CGS (Centimetre-Gram-Second system) unit of displacement
A78	Gaussian CGS (Centimetre-Gram-Second system) unit of electric current
A79	Gaussian CGS (Centimetre-Gram-Second system) unit of electric charge
A8	ampere second
A80	Gaussian CGS (Centimetre-Gram-Second system) unit of electric field strength
A81	Gaussian CGS (Centimetre-Gram-Second system) unit of electric polarization
A82	Gaussian CGS (Centimetre-Gram-Second system) unit of electric potential
A83	Gaussian CGS (Centimetre-Gram-Second system) unit of magnetization
A84	gigacoulomb per cubic metre
A85	gigaelectronvolt
A86	gigahertz
A87	gigaohm
A88	gigaohm metre
A89	gigapascal
A9	rate A unit of quantity expressed as a rate for usage of a facility or service.
A90	gigawatt
A91	gon Synonym: grade
A93	gram per cubic metre
A94	gram per mole
A95	gray

Used Codes

A96	gray per second
A97	hectopascal
A98	henry per metre
A99	bit A unit of information equal to one binary digit.
AA	ball A unit of count defining the number of balls (ball: object formed in the shape of sphere).
AB	bulk pack A unit of count defining the number of items per bulk pack.
ACR	acre
ACT	activity A unit of count defining the number of activities (activity: a unit of work or action).
AD	byte A unit of information equal to 8 bits.
AE	ampere per metre
AH	additional minute A unit of time defining the number of minutes in addition to the referenced minutes.
AI	average minute per call A unit of count defining the number of minutes for the average interval of a call.
AK	fathom
AL	access line A unit of count defining the number of telephone access lines.
AMH	ampere hour A unit of electric charge defining the amount of charge accumulated by a steady flow of one ampere for one hour.
AMP	ampere
ANN	year Unit of time equal to 365,25 days. Synonym: Julian year
APZ	troy ounce or apothecary ounce
AQ	anti-hemophilic factor (AHF) unit A unit of measure for blood potency (US).
ARE	are Synonym: square decametre

Used Codes

AS	assortment
	A unit of count defining the number of assortments (assortment: set of items grouped in a mixed collection).
ASM	alcoholic strength by mass
	A unit of mass defining the alcoholic strength of a liquid.
ASU	alcoholic strength by volume
	A unit of volume defining the alcoholic strength of a liquid (e.g. spirit, wine, beer, etc), often at a specific temperature.
ATM	standard atmosphere
ATT	technical atmosphere
AWG	american wire gauge
	A unit of distance used for measuring the diameter of small tubes or wires such as the outer diameter of hypotermic or suture needles.
AY	assembly
	A unit of count defining the number of assemblies (assembly: items that consist of component parts).
AZ	British thermal unit (international table) per pound
B1	barrel (US) per day
B10	bit per second
	A unit of information equal to one binary digit per second.
B11	joule per kilogram kelvin
B12	joule per metre
B13	joule per square metre
	Synonym: joule per metre squared
B14	joule per metre to the fourth power
B15	joule per mole
B16	joule per mole kelvin
B17	credit
	A unit of count defining the number of entries made to the credit side of an account.
B18	joule second
B19	digit
	A unit of information defining the quantity of numerals used to form a number.
B20	joule square metre per kilogram
B21	kelvin per watt
B22	kiloampere
B23	kiloampere per square metre

Used Codes

B24	kiloampere per metre
B25	kilobecquerel per kilogram
B26	kilocoulomb
B27	kilocoulomb per cubic metre
B28	kilocoulomb per square metre
B29	kiloelectronvolt
B3	batting pound A unit of mass defining the number of pounds of wadded fibre.
B30	gibibit A unit of information equal to $2^{3?}$ bits (binary digits).
B31	kilogram metre per second
B32	kilogram metre squared
B33	kilogram metre squared per second
B34	kilogram per cubic decimetre
B35	kilogram per litre
B36	calorie (thermochemical) per gram
B37	kilogram-force
B38	kilogram-force metre
B39	kilogram-force metre per second
B4	barrel, imperial A unit of volume used to measure beer. One beer barrel equals 36 imperial gallons.
B40	kilogram-force per square metre
B41	kilojoule per kelvin
B42	kilojoule per kilogram
B43	kilojoule per kilogram kelvin
B44	kilojoule per mole
B45	kilomole
B46	kilomole per cubic metre
B47	kilonewton
B48	kilonewton metre
B49	kiloohm
B50	kiloohm metre

Used Codes

B51	kilopond Synonym: kilogram-force
B52	kilosecond
B53	kilosiemens
B54	kilosiemens per metre
B55	kilovolt per metre
B56	kiloweber per metre
B57	light year A unit of length defining the distance that light travels in a vacuum in one year.
B58	litre per mole
B59	lumen hour
B60	lumen per square metre
B61	lumen per watt
B62	lumen second
B63	lux hour
B64	lux second
B65	maxwell
B66	megaampere per square metre
B67	megabecquerel per kilogram
B68	gigabit A unit of information equal to 10 to the power of 9 bits (binary digits).
B69	megacoulomb per cubic metre
B7	cycle A unit of count defining the number of cycles (cycle: a recurrent period of definite duration).
B70	megacoulomb per square metre
B71	megaelectronvolt
B72	megagram per cubic metre
B73	meganewton
B74	meganewton metre
B75	megaohm
B76	megaohm metre
B77	megasiemens per metre
B78	megavolt

Used Codes

B79	megavolt per metre
B8	joule per cubic metre
B80	gigabit per second A unit of information equal to 10 to the power of 9 bits (binary digits) per second.
B81	reciprocal metre squared reciprocal second
B82	inch per linear foot A unit of length defining the number of inches per linear foot.
B83	metre to the fourth power
B84	microampere
B85	microbar
B86	microcoulomb
B87	microcoulomb per cubic metre
B88	microcoulomb per square metre
B89	microfarad per metre
B90	microhenry
B91	microhenry per metre
B92	micronewton
B93	micronewton metre
B94	microohm
B95	microohm metre
B96	micropascal
B97	microradian
B98	microsecond
B99	microsiemens
BAR	bar [unit of pressure]
BB	base box A unit of area of 112 sheets of tin mil products (tin plate, tin free steel or black plate) 14 by 20 inches, or 31,360 square inches.
BFT	board foot A unit of volume defining the number of cords (cord: a stack of firewood of 128 cubic feet).
BHP	brake horse power
BIL	billion (EUR) Synonym: trillion (US)

Used Codes

BLD	dry barrel (US)
BLL	barrel (US)
BP	hundred board foot A unit of volume equal to one hundred board foot.
BPM	beats per minute The number of beats per minute.
BQL	becquerel
BTU	British thermal unit (international table)
BUA	bushel (US)
BUI	bushel (UK)
C0	call A unit of count defining the number of calls (call: communication session or visitation).
C10	millifarad
C11	milligal
C12	milligram per metre
C13	milligray
C14	millihenry
C15	millijoule
C16	millimetre per second
C17	millimetre squared per second
C18	millimole
C19	mole per kilogram
C20	millinewton
C21	kibibit A unit of information equal to 2 to the power of 10 (1024) bits (binary digits).
C22	millinewton per metre
C23	milliohm metre
C24	millipascal second
C25	milliradian
C26	millisecond
C27	millisiemens
C28	millisievert
C29	millitesla

Used Codes

C3	microvolt per metre	
C30	millivolt per metre	
C31	milliwatt	
C32	milliwatt per square metre	
C33	milliweber	
C34	mole	
C35	mole per cubic decimetre	
C36	mole per cubic metre	
C37	kilobit A unit of information equal to 10 to the power of 3 (1000) bits (binary digits).	
C38	mole per litre	
C39	nanoampere	
C40	nanocoulomb	
C41	nanofarad	
C42	nanofarad per metre	
C43	nanohenry	
C44	nanohenry per metre	
C45	nanometre	
C46	nanoohm metre	
C47	nanosecond	
C48	nanotesla	
C49	nanowatt	
C50	neper	
C51	neper per second	
C52	picometre	
C53	newton metre second	
C54	newton metre squared per kilogram squared	
C55	newton per square metre	
C56	newton per square millimetre	
C57	newton second	
C58	newton second per metre	
C59	octave A unit used in music to describe the ratio in frequency between notes.	
C60	ohm centimetre	

Used Codes

C61	ohm metre
C62	one Synonym: unit
C63	parsec
C64	pascal per kelvin
C65	pascal second
C66	pascal second per cubic metre
C67	pascal second per metre
C68	petajoule
C69	phon A unit of subjective sound loudness. A sound has loudness p phons if it seems to the listener to be equal in loudness to the sound of a pure tone of frequency 1 kilohertz and strength p decibels.
C7	centipoise
C70	picoampere
C71	picocoulomb
C72	picofarad per metre
C73	picohenry
C74	kilobit per second A unit of information equal to 10 to the power of 3 (1000) bits (binary digits) per second.
C75	picowatt
C76	picowatt per square metre
C78	pound-force
C79	kilovolt ampere hour A unit of accumulated energy of 1000 volt amperes over a period of one hour.
C8	millicoulomb per kilogram
C80	rad
C81	radian
C82	radian square metre per mole
C83	radian square metre per kilogram
C84	radian per metre
C85	reciprocal angstrom
C86	reciprocal cubic metre

Used Codes

C87	reciprocal cubic metre per second Synonym: reciprocal second per cubic metre
C88	reciprocal electron volt per cubic metre
C89	reciprocal henry
C9	coil group A unit of count defining the number of coil groups (coil group: groups of items arranged by lengths of those items placed in a joined sequence of concentric circles).
C90	reciprocal joule per cubic metre
C91	reciprocal kelvin or kelvin to the power minus one
C92	reciprocal metre
C93	reciprocal square metre Synonym: reciprocal metre squared
C94	reciprocal minute
C95	reciprocal mole
C96	reciprocal pascal or pascal to the power minus one
C97	reciprocal second
C99	reciprocal second per metre squared
CCT	carrying capacity in metric ton A unit of mass defining the carrying capacity, expressed as the number of metric tons.
CDL	candela
CEL	degree Celsius Refer ISO 80000-5 (Quantities and units — Part 5: Thermodynamics)
CEN	hundred A unit of count defining the number of units in multiples of 100.
CG	card A unit of count defining the number of units of card (card: thick stiff paper or cardboard).
CGM	centigram
CKG	coulomb per kilogram
CLF	hundred leave A unit of count defining the number of leaves, expressed in units of one hundred leaves.
CLT	centilitre
CMK	square centimetre
CMQ	cubic centimetre

Used Codes

CMT	centimetre
CNP	hundred pack A unit of count defining the number of hundred-packs (hundred-pack: set of one hundred items packaged together).
CNT	cental (UK) A unit of mass equal to one hundred weight (US).
COU	coulomb
CTG	content gram A unit of mass defining the number of grams of a named item in a product.
CTM	metric carat
CTN	content ton (metric) A unit of mass defining the number of metric tons of a named item in a product.
CUR	curie
CWA	hundred pound (cwt) / hundred weight (US)
CWI	hundred weight (UK)
D03	kilowatt hour per hour A unit of accumulated energy of a thousand watts over a period of one hour.
D04	lot [unit of weight] A unit of weight equal to about 1/2 ounce or 15 grams.
D1	reciprocal second per steradian
D10	siemens per metre
D11	mebibit A unit of information equal to 2 to the power of 20 (1048576) bits (binary digits).
D12	siemens square metre per mole
D13	sievert
D15	sone A unit of subjective sound loudness. One sone is the loudness of a pure tone of frequency one kilohertz and strength 40 decibels.
D16	square centimetre per erg
D17	square centimetre per steradian erg
D18	metre kelvin
D19	square metre kelvin per watt
D2	reciprocal second per steradian metre squared
D20	square metre per joule

Used Codes

D21	square metre per kilogram
D22	square metre per mole
D23	pen gram (protein) A unit of count defining the number of grams of amino acid prescribed for parenteral/enteral therapy.
D24	square metre per steradian
D25	square metre per steradian joule
D26	square metre per volt second
D27	steradian
D29	terahertz
D30	terajoule
D31	terawatt
D32	terawatt hour
D33	tesla
D34	tex A unit of yarn density. One decitex equals a mass of 1 gram per 1 kilometre of length.
D35	calorie (thermochemical)
D36	megabit A unit of information equal to 10 to the power of 6 (1000000) bits (binary digits).
D37	calorie (thermochemical) per gram kelvin
D38	calorie (thermochemical) per second centimetre kelvin
D39	calorie (thermochemical) per second square centimetre kelvin
D41	tonne per cubic metre
D42	tropical year
D43	unified atomic mass unit
D44	var The name of the unit is an acronym for volt-ampere-reactive.
D45	volt squared per kelvin squared
D46	volt - ampere
D47	volt per centimetre
D48	volt per kelvin
D49	millivolt per kelvin
D5	kilogram per square centimetre

Used Codes

D50	volt per metre
D51	volt per millimetre
D52	watt per kelvin
D53	watt per metre kelvin
D54	watt per square metre
D55	watt per square metre kelvin
D56	watt per square metre kelvin to the fourth power
D57	watt per steradian
D58	watt per steradian square metre
D59	weber per metre
D6	roentgen per second
D60	weber per millimetre
D61	minute [unit of angle]
D62	second [unit of angle]
D63	book A unit of count defining the number of books (book: set of items bound together or written document of a material whole).
D65	round A unit of count defining the number of rounds (round: A circular or cylindrical object).
D68	number of words A unit of count defining the number of words.
D69	inch to the fourth power
D70	calorie (international table)
D71	calorie (international table) per second centimetre kelvin
D72	calorie (international table) per second square centimetre kelvin
D73	joule square metre
D74	kilogram per mole
D75	calorie (international table) per gram
D76	calorie (international table) per gram kelvin
D77	megacoulomb
D78	megajoule per second A unit of accumulated energy equal to one million joules per second.
D80	microwatt
D81	microtesla

Used Codes

D82	microvolt
D83	millinewton metre
D85	microwatt per square metre
D86	millicoulomb
D87	millimole per kilogram
D88	millicoulomb per cubic metre
D89	millicoulomb per square metre
D9	dyne per square centimetre
D91	rem
D93	second per cubic metre
D94	second per cubic metre radian
D95	joule per gram
DAA	decare
DAD	ten day A unit of time defining the number of days in multiples of 10.
DAY	day
DB	dry pound A unit of mass defining the number of pounds of a product, disregarding the water content of the product.
DBM	Decibel-milliwatts dBm (sometimes dBmW or decibel-milliwatts) is unit of level used to indicate that a power ratio is expressed in decibels (dB) with reference to one milliwatt (mW).
DBW	Decibel watt The decibel watt or dBW is a unit for the measurement of the strength of a signal expressed in decibels relative to one watt.
DD	degree [unit of angle]
DEC	decade A unit of count defining the number of decades (decade: quantity equal to 10 or time equal to 10 years).
DG	decigram
DJ	decagram
DLT	decilitre
DMA	cubic decametre
DMK	square decimetre

Used Codes

DMO	standard kilolitre A unit of volume defining the number of kilolitres of a product at a temperature of 15 degrees Celsius, especially in relation to hydrocarbon oils.
DMQ	cubic decimetre
DMT	decimetre
DN	decinewton metre
DPC	dozen piece A unit of count defining the number of pieces in multiples of 12 (piece: a single item, article or exemplar).
DPR	dozen pair A unit of count defining the number of pairs in multiples of 12 (pair: item described by two's).
DPT	displacement tonnage A unit of mass defining the volume of sea water a ship displaces, expressed as the number of tons.
DRA	dram (US) Synonym: drachm (UK), troy dram
DRI	dram (UK) Synonym: avoirdupois dram
DRL	dozen roll A unit of count defining the number of rolls, expressed in twelve roll units.
DT	dry ton A unit of mass defining the number of tons of a product, disregarding the water content of the product.
DTN	decitonne Synonym: centner, metric 100 kg, quintal, metric 100 kg
DU	dyne
DWT	pennyweight
DX	dyne per centimetre
DZN	dozen A unit of count defining the number of units in multiples of 12.
DZP	dozen pack A unit of count defining the number of packs in multiples of 12 (pack: standard packaging unit).
E01	newton per square centimetre A measure of pressure expressed in newtons per square centimetre.
E07	megawatt hour per hour A unit of accumulated energy of a million watts over a period of one hour.

Used Codes

E08	megawatt per hertz
	A unit of energy expressed as the load change in million watts that will cause a frequency shift of one hertz.
E09	milliampere hour
	A unit of power load delivered at the rate of one thousandth of an ampere over a period of one hour.
E10	degree day
	A unit of measure used in meteorology and engineering to measure the demand for heating or cooling over a given period of days.
E11	gigacalorie
	A unit of heat energy equal to one thousand million calories.
E12	mille
	A unit of count defining the number of cigarettes in units of 1000.
E14	kilocalorie (international table)
	A unit of heat energy equal to one thousand calories.
E15	kilocalorie (thermochemical) per hour
	A unit of energy equal to one thousand calories per hour.
E16	million Btu(IT) per hour
	A unit of power equal to one million British thermal units per hour.
E17	cubic foot per second
	A unit of volume equal to one cubic foot passing a given point in a period of one second.
E18	tonne per hour
	A unit of weight or mass equal to one tonne per hour.
E19	ping
	A unit of area equal to 3.3 square metres.
E20	megabit per second
	A unit of information equal to 10 to the power of 6 (1000000) bits (binary digits) per second.
E21	shares
	A unit of count defining the number of shares (share: a total or portion of the parts into which a business entity's capital is divided).
E22	TEU
	A unit of count defining the number of twenty-foot equivalent units (TEUs) as a measure of containerized cargo capacity.
E23	tyre
	A unit of count defining the number of tyres (a solid or air-filled covering placed around a wheel rim to form a soft contact with the road, absorb shock and provide traction).

Used Codes

E25	active unit	A unit of count defining the number of active units within a substance.
E27	dose	A unit of count defining the number of doses (dose: a definite quantity of a medicine or drug).
E28	air dry ton	A unit of mass defining the number of tons of a product, disregarding the water content of the product.
E30	strand	A unit of count defining the number of strands (strand: long, thin, flexible, single thread, strip of fibre, constituent filament or multiples of the same, twisted together).
E31	square metre per litre	A unit of count defining the number of square metres per litre.
E32	litre per hour	A unit of count defining the number of litres per hour.
E33	foot per thousand	A unit of count defining the number of feet per thousand units.
E34	gigabyte	A unit of information equal to 10 to the power of 9 bytes.
E35	terabyte	A unit of information equal to 10 to the power of 12 bytes.
E36	petabyte	A unit of information equal to 10 to the power of 15 bytes.
E37	pixel	A unit of count defining the number of pixels (pixel: picture element).
E38	megapixel	A unit of count equal to 10 to the power of 6 (1000000) pixels (picture elements).
E39	dots per inch	A unit of information defining the number of dots per linear inch as a measure of the resolution or sharpness of a graphic image.
E4	gross kilogram	A unit of mass defining the total number of kilograms before deductions.
E40	part per hundred thousand	A unit of proportion equal to 10 to the power of -5.
E41	kilogram-force per square millimetre	A unit of pressure defining the number of kilograms force per square millimetre.

Used Codes

E42	kilogram-force per square centimetre	A unit of pressure defining the number of kilograms force per square centimetre.
E43	joule per square centimetre	A unit of energy defining the number of joules per square centimetre.
E44	kilogram-force metre per square centimetre	A unit of torsion defining the torque kilogram-force metre per square centimetre.
E45	milliohm	
E46	kilowatt hour per cubic metre	A unit of energy consumption expressed as kilowatt hour per cubic metre.
E47	kilowatt hour per kelvin	A unit of energy consumption expressed as kilowatt hour per kelvin.
E48	service unit	A unit of count defining the number of service units (service unit: defined period / property / facility / utility of supply).
E49	working day	A unit of count defining the number of working days (working day: a day on which work is ordinarily performed).
E50	accounting unit	A unit of count defining the number of accounting units.
E51	job	A unit of count defining the number of jobs.
E52	run foot	A unit of count defining the number feet per run.
E53	test	A unit of count defining the number of tests.
E54	trip	A unit of count defining the number of trips.
E55	use	A unit of count defining the number of times an object is used.
E56	well	A unit of count defining the number of wells.
E57	zone	A unit of count defining the number of zones.
E58	exabit per second	A unit of information equal to 10 to the power of 18 bits (binary digits) per second.

Used Codes

E59	exbibyte A unit of information equal to 2 to the power of 60 bytes.
E60	pebibyte A unit of information equal to 2 to the power of 50 bytes.
E61	tebibyte A unit of information equal to 2 to the power of 40 bytes.
E62	gibibyte A unit of information equal to 2 to the power of 30 bytes.
E63	mebibyte A unit of information equal to 2 to the power of 20 bytes.
E64	kibibyte A unit of information equal to 2 to the power of 10 bytes.
E65	exbibit per metre A unit of information equal to 2 to the power of 60 bits (binary digits) per metre.
E66	exbibit per square metre A unit of information equal to 2 to the power of 60 bits (binary digits) per square metre.
E67	exbibit per cubic metre A unit of information equal to 2 to the power of 60 bits (binary digits) per cubic metre.
E68	gigabyte per second A unit of information equal to 10 to the power of 9 bytes per second.
E69	gibibit per metre A unit of information equal to 2 to the power of 30 bits (binary digits) per metre.
E70	gibibit per square metre A unit of information equal to 2 to the power of 30 bits (binary digits) per square metre.
E71	gibibit per cubic metre A unit of information equal to 2 to the power of 30 bits (binary digits) per cubic metre.
E72	kibibit per metre A unit of information equal to 2 to the power of 10 bits (binary digits) per metre.
E73	kibibit per square metre A unit of information equal to 2 to the power of 10 bits (binary digits) per square metre.

Used Codes

E74	kibibit per cubic metre A unit of information equal to 2 to the power of 10 bits (binary digits) per cubic metre.
E75	mebibit per metre A unit of information equal to 2 to the power of 20 bits (binary digits) per metre.
E76	mebibit per square metre A unit of information equal to 2 to the power of 20 bits (binary digits) per square metre.
E77	mebibit per cubic metre A unit of information equal to 2 to the power of 20 bits (binary digits) per cubic metre.
E78	petabit A unit of information equal to 10 to the power of 15 bits (binary digits).
E79	petabit per second A unit of information equal to 10 to the power of 15 bits (binary digits) per second.
E80	pebibit per metre A unit of information equal to 2 to the power of 50 bits (binary digits) per metre.
E81	pebibit per square metre A unit of information equal to 2 to the power of 50 bits (binary digits) per square metre.
E82	pebibit per cubic metre A unit of information equal to 2 to the power of 50 bits (binary digits) per cubic metre.
E83	terabit A unit of information equal to 10 to the power of 12 bits (binary digits).
E84	terabit per second A unit of information equal to 10 to the power of 12 bits (binary digits) per second.
E85	tebibit per metre A unit of information equal to 2 to the power of 40 bits (binary digits) per metre.
E86	tebibit per cubic metre A unit of information equal to 2 to the power of 40 bits (binary digits) per cubic metre.
E87	tebibit per square metre A unit of information equal to 2 to the power of 40 bits (binary digits) per square metre.

Used Codes

E88	bit per metre A unit of information equal to 1 bit (binary digit) per metre.
E89	bit per square metre A unit of information equal to 1 bit (binary digit) per square metre.
E90	reciprocal centimetre
E91	reciprocal day
E92	cubic decimetre per hour
E93	kilogram per hour
E94	kilomole per second
E95	mole per second
E96	degree per second
E97	millimetre per degree Celcius metre
E98	degree Celsius per kelvin
E99	hectopascal per bar
EA	each A unit of count defining the number of items regarded as separate units.
EB	electronic mail box A unit of count defining the number of electronic mail boxes.
EQ	equivalent gallon A unit of volume defining the number of gallons of product produced from concentrate.
F01	bit per cubic metre A unit of information equal to 1 bit (binary digit) per cubic metre.
F02	kelvin per kelvin
F03	kilopascal per bar
F04	millibar per bar
F05	megapascal per bar
F06	poise per bar
F07	pascal per bar
F08	milliampere per inch
F10	kelvin per hour
F11	kelvin per minute
F12	kelvin per second

Used Codes

F13	slug A unit of mass. One slug is the mass accelerated at 1 foot per second per second by a force of 1 pound.
F14	gram per kelvin
F15	kilogram per kelvin
F16	milligram per kelvin
F17	pound-force per foot
F18	kilogram square centimetre
F19	kilogram square millimetre
F20	pound inch squared
F21	pound-force inch
F22	pound-force foot per ampere
F23	gram per cubic decimetre
F24	kilogram per kilomole
F25	gram per hertz
F26	gram per day
F27	gram per hour
F28	gram per minute
F29	gram per second
F30	kilogram per day
F31	kilogram per minute
F32	milligram per day
F33	milligram per minute
F34	milligram per second
F35	gram per day kelvin
F36	gram per hour kelvin
F37	gram per minute kelvin
F38	gram per second kelvin
F39	kilogram per day kelvin
F40	kilogram per hour kelvin
F41	kilogram per minute kelvin
F42	kilogram per second kelvin
F43	milligram per day kelvin
F44	milligram per hour kelvin

Used Codes

F45	milligram per minute kelvin
F46	milligram per second kelvin
F47	newton per millimetre
F48	pound-force per inch
F49	rod [unit of distance] A unit of distance equal to 5.5 yards (16 feet 6 inches).
F50	micrometre per kelvin
F51	centimetre per kelvin
F52	metre per kelvin
F53	millimetre per kelvin
F54	milliohm per metre
F55	ohm per mile (statute mile)
F56	ohm per kilometre
F57	milliampere per pound-force per square inch
F58	reciprocal bar
F59	milliampere per bar
F60	degree Celsius per bar
F61	kelvin per bar
F62	gram per day bar
F63	gram per hour bar
F64	gram per minute bar
F65	gram per second bar
F66	kilogram per day bar
F67	kilogram per hour bar
F68	kilogram per minute bar
F69	kilogram per second bar
F70	milligram per day bar
F71	milligram per hour bar
F72	milligram per minute bar
F73	milligram per second bar
F74	gram per bar
F75	milligram per bar
F76	milliampere per millimetre

Used Codes

F77	pascal second per kelvin
F78	inch of water
F79	inch of mercury
F80	water horse power A unit of power defining the amount of power required to move a given volume of water against acceleration of gravity to a specified elevation (pressure head).
F81	bar per kelvin
F82	hectopascal per kelvin
F83	kilopascal per kelvin
F84	millibar per kelvin
F85	megapascal per kelvin
F86	poise per kelvin
F87	volt per litre minute
F88	newton centimetre
F89	newton metre per degree
F90	newton metre per ampere
F91	bar litre per second
F92	bar cubic metre per second
F93	hectopascal litre per second
F94	hectopascal cubic metre per second
F95	millibar litre per second
F96	millibar cubic metre per second
F97	megapascal litre per second
F98	megapascal cubic metre per second
F99	pascal litre per second
FAH	degree Fahrenheit Refer ISO 80000-5 (Quantities and units — Part 5: Thermodynamics)
FAR	farad
FBM	fibre metre A unit of length defining the number of metres of individual fibre.
FC	thousand cubic foot A unit of volume equal to one thousand cubic foot.
FF	hundred cubic metre A unit of volume equal to one hundred cubic metres.

Used Codes

FH	micromole
FIT	failures in time
	A unit of count defining the number of failures that can be expected over a specified time interval. Failure rates of semiconductor components are often specified as FIT (failures in time unit) where 1 FIT = 10 to the power of -9 /h.
FL	flake ton
	A unit of mass defining the number of tons of a flaked substance (flake: a small flattish fragment).
FNU	Formazin nephelometric unit
	Formazin nephelometric unit (FNU) is used for water turbidity level evaluation
FOT	foot
FP	pound per square foot
FR	foot per minute
FS	foot per second
FTK	square foot
FTQ	cubic foot
G01	pascal cubic metre per second
G04	centimetre per bar
G05	metre per bar
G06	millimetre per bar
G08	square inch per second
G09	square metre per second kelvin
G10	stokes per kelvin
G11	gram per cubic centimetre bar
G12	gram per cubic decimetre bar
G13	gram per litre bar
G14	gram per cubic metre bar
G15	gram per millilitre bar
G16	kilogram per cubic centimetre bar
G17	kilogram per litre bar
G18	kilogram per cubic metre bar
G19	newton metre per kilogram
G2	US gallon per minute
G20	pound-force foot per pound
G21	cup [unit of volume]

Used Codes

G23	peck
G24	tablespoon (US)
G25	teaspoon (US)
G26	stere
G27	cubic centimetre per kelvin
G28	litre per kelvin
G29	cubic metre per kelvin
G3	Imperial gallon per minute
G30	millilitre per kelvin
G31	kilogram per cubic centimetre
G32	ounce (avoirdupois) per cubic yard
G33	gram per cubic centimetre kelvin
G34	gram per cubic decimetre kelvin
G35	gram per litre kelvin
G36	gram per cubic metre kelvin
G37	gram per millilitre kelvin
G38	kilogram per cubic centimetre kelvin
G39	kilogram per litre kelvin
G40	kilogram per cubic metre kelvin
G41	square metre per second bar
G42	microsiemens per centimetre
G43	microsiemens per metre
G44	nanosiemens per centimetre
G45	nanosiemens per metre
G46	stokes per bar
G47	cubic centimetre per day
G48	cubic centimetre per hour
G49	cubic centimetre per minute
G50	gallon (US) per hour
G51	litre per second
G52	cubic metre per day
G53	cubic metre per minute
G54	millilitre per day

Used Codes

G55	millilitre per hour
G56	cubic inch per hour
G57	cubic inch per minute
G58	cubic inch per second
G59	milliampere per litre minute
G60	volt per bar
G61	cubic centimetre per day kelvin
G62	cubic centimetre per hour kelvin
G63	cubic centimetre per minute kelvin
G64	cubic centimetre per second kelvin
G65	litre per day kelvin
G66	litre per hour kelvin
G67	litre per minute kelvin
G68	litre per second kelvin
G69	cubic metre per day kelvin
G70	cubic metre per hour kelvin
G71	cubic metre per minute kelvin
G72	cubic metre per second kelvin
G73	millilitre per day kelvin
G74	millilitre per hour kelvin
G75	millilitre per minute kelvin
G76	millilitre per second kelvin
G77	millimetre to the fourth power
G78	cubic centimetre per day bar
G79	cubic centimetre per hour bar
G80	cubic centimetre per minute bar
G81	cubic centimetre per second bar
G82	litre per day bar
G83	litre per hour bar
G84	litre per minute bar
G85	litre per second bar
G86	cubic metre per day bar
G87	cubic metre per hour bar

Used Codes

G88	cubic metre per minute bar
G89	cubic metre per second bar
G90	millilitre per day bar
G91	millilitre per hour bar
G92	millilitre per minute bar
G93	millilitre per second bar
G94	cubic centimetre per bar
G95	litre per bar
G96	cubic metre per bar
G97	millilitre per bar
G98	microhenry per kiloohm
G99	microhenry per ohm
GB	gallon (US) per day
GBQ	gigabecquerel
GDW	gram, dry weight A unit of mass defining the number of grams of a product, disregarding the water content of the product.
GE	pound per gallon (US)
GF	gram per metre (gram per 100 centimetres)
GFI	gram of fissile isotope A unit of mass defining the number of grams of a fissile isotope (fissile isotope: an isotope whose nucleus is able to be split when irradiated with low energy neutrons).
GGR	great gross A unit of count defining the number of units in multiples of 1728 (12 x 12 x 12).
GIA	gill (US)
GIC	gram, including container A unit of mass defining the number of grams of a product, including its container.
GII	gill (UK)
GIP	gram, including inner packaging A unit of mass defining the number of grams of a product, including its inner packaging materials.
GJ	gram per millilitre
GL	gram per litre

Used Codes

GLD	dry gallon (US)
GLI	gallon (UK)
GLL	gallon (US)
GM	gram per square metre
GO	milligram per square metre
GP	milligram per cubic metre
GQ	microgram per cubic metre
GRM	gram
GRN	grain
GRO	gross A unit of count defining the number of units in multiples of 144 (12 x 12).
GRT	gross register ton A unit of mass equal to the total cubic footage before deductions, where 1 register ton is equal to 100 cubic feet. Refer International Convention on tonnage measurement of ships.
GT	gross ton A unit of mass equal to 2240 pounds. Refer International Convention on Tonnage measurement of Ships. Synonym: ton (UK) or long ton (US) (common code LTN)
GV	gigajoule
GWH	gigawatt hour
H03	henry per kiloohm
H04	henry per ohm
H05	millihenry per kiloohm
H06	millihenry per ohm
H07	pascal second per bar
H08	microbecquerel
H09	reciprocal year
H10	reciprocal hour
H11	reciprocal month
H12	degree Celsius per hour
H13	degree Celsius per minute
H14	degree Celsius per second
H15	square centimetre per gram

Used Codes

H16	square decametre Synonym: are	
H18	square hectometre Synonym: hectare	
H19	cubic hectometre	
H20	cubic kilometre	
H21	blank A unit of count defining the number of blanks.	
H22	volt square inch per pound-force	
H23	volt per inch	
H24	volt per microsecond	
H25	percent per kelvin A unit of proportion, equal to 0.01, in relation to the SI base unit Kelvin.	
H26	ohm per metre	
H27	degree per metre	
H28	microfarad per kilometre	
H29	microgram per litre	
H30	square micrometre (square micron)	
H31	ampere per kilogram	
H32	ampere squared second	
H33	farad per kilometre	
H34	hertz metre	
H35	kelvin metre per watt	
H36	megaohm per kilometre	
H37	megaohm per metre	
H38	megaampere	
H39	megahertz kilometre	
H40	newton per ampere	
H41	newton metre watt to the power minus 0,5	
H42	pascal per metre	
H43	siemens per centimetre	
H44	teraohm	
H45	volt second per metre	
H46	volt per second	

Used Codes

H47	watt per cubic metre
H48	attofarad
H49	centimetre per hour
H50	reciprocal cubic centimetre
H51	decibel per kilometre
H52	decibel per metre
H53	kilogram per bar
H54	kilogram per cubic decimetre kelvin
H55	kilogram per cubic decimetre bar
H56	kilogram per square metre second
H57	inch per two pi radiant
H58	metre per volt second
H59	square metre per newton
H60	cubic metre per cubic metre
H61	millisiemens per centimetre
H62	millivolt per minute
H63	milligram per square centimetre
H64	milligram per gram
H65	millilitre per cubic metre
H66	millimetre per year
H67	millimetre per hour
H68	millimole per gram
H69	picopascal per kilometre
H70	picosecond
H71	percent per month A unit of proportion, equal to 0.01, in relation to a month.
H72	percent per hectobar A unit of proportion, equal to 0.01, in relation to 100-fold of the unit bar.
H73	percent per decakelvin A unit of proportion, equal to 0.01, in relation to 10-fold of the SI base unit Kelvin.
H74	watt per metre
H75	decapascal
H76	gram per millimetre

Used Codes

H77	module width	
	A unit of measure used to describe the breadth of electronic assemblies as an installation standard or mounting dimension.	
H78	conventional centimetre of water	
H79	Charrière	
	A unit of distance used for measuring the diameter of small tubes such as urological instruments and catheters. Synonym: French, French gauge, Charrière gauge	
H80	rack unit	
	A unit of measure used to describe the height in rack units of equipment intended for mounting in a 19-inch rack or a 23-inch rack. One rack unit is 1.75 inches (44.45 mm) high.	
H81	millimetre per minute	
H82	big point	
	A unit of length defining the number of big points (big point: Adobe software(US) defines the big point to be exactly 1/72 inch (0.013 888 9 inch or 0.352 777 8 millimeters))	
H83	litre per kilogram	
H84	gram millimetre	
H85	reciprocal week	
H87	piece	
	A unit of count defining the number of pieces (piece: a single item, article or exemplar).	
H88	megaohm kilometre	
H89	percent per ohm	
	A unit of proportion, equal to 0.01, in relation to the SI derived unit ohm.	
H90	percent per degree	
	A unit of proportion, equal to 0.01, in relation to an angle of one degree.	
H91	percent per ten thousand	
	A unit of proportion, equal to 0.01, in relation to multiples of ten thousand.	
H92	percent per one hundred thousand	
	A unit of proportion, equal to 0.01, in relation to multiples of one hundred thousand.	
H93	percent per hundred	
	A unit of proportion, equal to 0.01, in relation to multiples of one hundred.	
H94	percent per thousand	
	A unit of proportion, equal to 0.01, in relation to multiples of one thousand.	
H95	percent per volt	
	A unit of proportion, equal to 0.01, in relation to the SI derived unit volt.	

Used Codes

H96	percent per bar A unit of proportion, equal to 0.01, in relation to an atmospheric pressure of one bar.
H98	percent per inch A unit of proportion, equal to 0.01, in relation to an inch.
H99	percent per metre A unit of proportion, equal to 0.01, in relation to a metre.
HA	hank A unit of length, typically for yarn.
HAD	Piece Day Unit for measuring the item amount and time as required by DIN 18451
HAR	hectare Synonym: square hectometre
HBA	hectobar
HBX	hundred boxes A unit of count defining the number of boxes in multiples of one hundred box units.
HC	hundred count A unit of count defining the number of units counted in multiples of 100.
HDW	hundred kilogram, dry weight A unit of mass defining the number of hundred kilograms of a product, disregarding the water content of the product.
HEA	head A unit of count defining the number of heads (head: a person or animal considered as one of a number).
HGM	hectogram
HH	hundred cubic foot A unit of volume equal to one hundred cubic foot.
HIU	hundred international unit A unit of count defining the number of international units in multiples of 100.
HJ	metric horse power
HKM	hundred kilogram, net mass A unit of mass defining the number of hundred kilograms of a product, after deductions.
HLT	hectolitre
HM	mile per hour (statute mile)
HMO	Piece Month Unit for measuring the item amount and time as required by DIN 18451

Used Codes

HMQ	million cubic metre A unit of volume equal to one million cubic metres.
HMT	hectometre
HN	conventional millimetre of mercury
HP	conventional millimetre of water
HPA	hectolitre of pure alcohol A unit of volume equal to one hundred litres of pure alcohol.
HTZ	hertz
HUR	hour
HWE	Piece Week Unit for measuring the item amount and time as required by DIN 18451
IA	inch pound (pound inch)
IE	person A unit of count defining the number of persons.
INH	inch
INK	square inch
INQ	cubic inch Synonym: inch cubed
ISD	international sugar degree A unit of measure defining the sugar content of a solution, expressed in degrees.
IU	inch per second
IV	inch per second squared
J10	percent per millimetre A unit of proportion, equal to 0.01, in relation to a millimetre.
J12	per mille per psi A unit of pressure equal to one thousandth of a psi (pound-force per square inch).
J13	degree API A unit of relative density as a measure of how heavy or light a petroleum liquid is compared to water (API: American Petroleum Institute).
J14	degree Baume (origin scale) A traditional unit of relative density for liquids. Named after Antoine Baumé.
J15	degree Baume (US heavy) A unit of relative density for liquids heavier than water.
J16	degree Baume (US light) A unit of relative density for liquids lighter than water.

Used Codes

J17	degree Balling	
	A unit of density as a measure of sugar content, especially of beer wort. Named after Karl Balling.	
J18	degree Brix	
	A unit of proportion used in measuring the dissolved sugar-to-water mass ratio of a liquid. Named after Adolf Brix.	
J19	degree Fahrenheit hour square foot per British thermal unit (thermochemical)	
J2	joule per kilogram	
J20	degree Fahrenheit per kelvin	
J21	degree Fahrenheit per bar	
J22	degree Fahrenheit hour square foot per British thermal unit (international table)	
J23	degree Fahrenheit per hour	
J24	degree Fahrenheit per minute	
J25	degree Fahrenheit per second	
J26	reciprocal degree Fahrenheit	
J27	degree Oechsle	
	A unit of density as a measure of sugar content of must, the unfermented liqueur from which wine is made. Named after Ferdinand Oechsle.	
J28	degree Rankine per hour	
J29	degree Rankine per minute	
J30	degree Rankine per second	
J31	degree Twaddell	
	A unit of density for liquids that are heavier than water. 1 degree Twaddle represents a difference in specific gravity of 0.005.	
J32	micropoise	
J33	microgram per kilogram	
J34	microgram per cubic metre kelvin	
J35	microgram per cubic metre bar	
J36	microlitre per litre	
J38	baud	
	A unit of signal transmission speed equal to one signalling event per second.	
J39	British thermal unit (mean)	
J40	British thermal unit (international table) foot per hour square foot degree Fahrenheit	
J41	British thermal unit (international table) inch per hour square foot degree Fahrenheit	

Used Codes

J42	British thermal unit (international table) inch per second square foot degree Fahrenheit
J43	British thermal unit (international table) per pound degree Fahrenheit
J44	British thermal unit (international table) per minute
J45	British thermal unit (international table) per second
J46	British thermal unit (thermochemical) foot per hour square foot degree Fahrenheit
J47	British thermal unit (thermochemical) per hour
J48	British thermal unit (thermochemical) inch per hour square foot degree Fahrenheit
J49	British thermal unit (thermochemical) inch per second square foot degree Fahrenheit
J50	British thermal unit (thermochemical) per pound degree Fahrenheit
J51	British thermal unit (thermochemical) per minute
J52	British thermal unit (thermochemical) per second
J53	coulomb square metre per kilogram
J54	megabaud A unit of signal transmission speed equal to 10 to the power of 6 (1000000) signaling events per second.
J55	watt second
J56	bar per bar
J57	barrel (UK petroleum)
J58	barrel (UK petroleum) per minute
J59	barrel (UK petroleum) per day
J60	barrel (UK petroleum) per hour
J61	barrel (UK petroleum) per second
J62	barrel (US petroleum) per hour
J63	barrel (US petroleum) per second
J64	bushel (UK) per day
J65	bushel (UK) per hour
J66	bushel (UK) per minute
J67	bushel (UK) per second
J68	bushel (US dry) per day
J69	bushel (US dry) per hour
J70	bushel (US dry) per minute

Used Codes

J71	bushel (US dry) per second
J72	centinewton metre
J73	centipoise per kelvin
J74	centipoise per bar
J75	calorie (mean)
J76	calorie (international table) per gram degree Celsius
J78	calorie (thermochemical) per centimetre second degree Celsius
J79	calorie (thermochemical) per gram degree Celsius
J81	calorie (thermochemical) per minute
J82	calorie (thermochemical) per second
J83	clo
J84	centimetre per second kelvin
J85	centimetre per second bar
J87	cubic centimetre per cubic metre
J89	centimetre of mercury
J90	cubic decimetre per day
J91	cubic decimetre per cubic metre
J92	cubic decimetre per minute
J93	cubic decimetre per second
J94	dyne centimetre
J95	ounce (UK fluid) per day
J96	ounce (UK fluid) per hour
J97	ounce (UK fluid) per minute
J98	ounce (UK fluid) per second
J99	ounce (US fluid) per day
JE	joule per kelvin
JK	megajoule per kilogram
JM	megajoule per cubic metre
JNT	pipeline joint A count of the number of pipeline joints.
JOU	joule
JPS	hundred metre A unit of count defining the number of 100 metre lengths.

Used Codes

JWL	number of jewels A unit of count defining the number of jewels (jewel: precious stone).	
K1	kilowatt demand A unit of measure defining the power load measured at predetermined intervals.	
K10	ounce (US fluid) per hour	
K11	ounce (US fluid) per minute	
K12	ounce (US fluid) per second	
K13	foot per degree Fahrenheit	
K14	foot per hour	
K15	foot pound-force per hour	
K16	foot pound-force per minute	
K17	foot per psi	
K18	foot per second degree Fahrenheit	
K19	foot per second psi	
K2	kilovolt ampere reactive demand A unit of measure defining the reactive power demand equal to one kilovolt ampere of reactive power.	
K20	reciprocal cubic foot	
K21	cubic foot per degree Fahrenheit	
K22	cubic foot per day	
K23	cubic foot per psi	
K24	foot of water	
K25	foot of mercury	
K26	gallon (UK) per day	
K27	gallon (UK) per hour	
K28	gallon (UK) per second	
K3	kilovolt ampere reactive hour A unit of measure defining the accumulated reactive energy equal to one kilovolt ampere of reactive power per hour.	
K30	gallon (US liquid) per second	
K31	gram-force per square centimetre	
K32	gill (UK) per day	
K33	gill (UK) per hour	
K34	gill (UK) per minute	

Used Codes

K35	gill (UK) per second
K36	gill (US) per day
K37	gill (US) per hour
K38	gill (US) per minute
K39	gill (US) per second
K40	standard acceleration of free fall
K41	grain per gallon (US)
K42	horsepower (boiler)
K43	horsepower (electric)
K45	inch per degree Fahrenheit
K46	inch per psi
K47	inch per second degree Fahrenheit
K48	inch per second psi
K49	reciprocal cubic inch
K5	kilovolt ampere (reactive) Use kilovar (common code KVR)
K50	kilobaud A unit of signal transmission speed equal to 10 to the power of 3 (1000) signaling events per second.
K51	kilocalorie (mean)
K52	kilocalorie (international table) per hour metre degree Celsius
K53	kilocalorie (thermochemical)
K54	kilocalorie (thermochemical) per minute
K55	kilocalorie (thermochemical) per second
K58	kilomole per hour
K59	kilomole per cubic metre kelvin
K6	kilolitre
K60	kilomole per cubic metre bar
K61	kilomole per minute
K62	litre per litre
K63	reciprocal litre
K64	pound (avoirdupois) per degree Fahrenheit
K65	pound (avoirdupois) square foot
K66	pound (avoirdupois) per day

Used Codes

K67	pound per foot hour
K68	pound per foot second
K69	pound (avoirdupois) per cubic foot degree Fahrenheit
K70	pound (avoirdupois) per cubic foot psi
K71	pound (avoirdupois) per gallon (UK)
K73	pound (avoirdupois) per hour degree Fahrenheit
K74	pound (avoirdupois) per hour psi
K75	pound (avoirdupois) per cubic inch degree Fahrenheit
K76	pound (avoirdupois) per cubic inch psi
K77	pound (avoirdupois) per psi
K78	pound (avoirdupois) per minute
K79	pound (avoirdupois) per minute degree Fahrenheit
K80	pound (avoirdupois) per minute psi
K81	pound (avoirdupois) per second
K82	pound (avoirdupois) per second degree Fahrenheit
K83	pound (avoirdupois) per second psi
K84	pound per cubic yard
K85	pound-force per square foot
K86	pound-force per square inch degree Fahrenheit
K87	psi cubic inch per second
K88	psi litre per second
K89	psi cubic metre per second
K90	psi cubic yard per second
K91	pound-force second per square foot
K92	pound-force second per square inch
K93	reciprocal psi
K94	quart (UK liquid) per day
K95	quart (UK liquid) per hour
K96	quart (UK liquid) per minute
K97	quart (UK liquid) per second
K98	quart (US liquid) per day
K99	quart (US liquid) per hour

Used Codes

KA	cake A unit of count defining the number of cakes (cake: object shaped into a flat, compact mass).
KAT	katal A unit of catalytic activity defining the catalytic activity of enzymes and other catalysts.
KB	kilocharacter A unit of information equal to 10 to the power of 3 (1000) characters.
KBA	kilobar
KCC	kilogram of choline chloride A unit of mass equal to one thousand grams of choline chloride.
KDW	kilogram drained net weight A unit of mass defining the net number of kilograms of a product, disregarding the liquid content of the product.
KEL	kelvin Refer ISO 80000-5 (Quantities and units — Part 5: Thermodynamics)
KGM	kilogram A unit of mass equal to one thousand grams.
KGS	kilogram per second
KHY	kilogram of hydrogen peroxide A unit of mass equal to one thousand grams of hydrogen peroxide.
KHZ	kilohertz
KI	kilogram per millimetre width
KIC	kilogram, including container A unit of mass defining the number of kilograms of a product, including its container.
KIP	kilogram, including inner packaging A unit of mass defining the number of kilograms of a product, including its inner packaging materials.
KJ	kilosegment A unit of information equal to 10 to the power of 3 (1000) segments.
KJO	kilojoule
KL	kilogram per metre
KLK	lactic dry material percentage A unit of proportion defining the percentage of dry lactic material in a product.
KLX	kilolux A unit of illuminance equal to one thousand lux.

Used Codes

KMA	kilogram of methylamine A unit of mass equal to one thousand grams of methylamine.	
KMH	kilometre per hour	
KMK	square kilometre	
KMQ	kilogram per cubic metre A unit of weight expressed in kilograms of a substance that fills a volume of one cubic metre.	
KMT	kilometre	
KNI	kilogram of nitrogen A unit of mass equal to one thousand grams of nitrogen.	
KNM	kilonewton per square metre Pressure expressed in kN/m2.	
KNS	kilogram named substance A unit of mass equal to one kilogram of a named substance.	
KNT	knot	
KO	milliequivalence caustic potash per gram of product A unit of count defining the number of milligrams of potassium hydroxide per gram of product as a measure of the concentration of potassium hydroxide in the product.	
KPA	kilopascal	
KPH	kilogram of potassium hydroxide (caustic potash) A unit of mass equal to one thousand grams of potassium hydroxide (caustic potash).	
KPO	kilogram of potassium oxide A unit of mass equal to one thousand grams of potassium oxide.	
KPP	kilogram of phosphorus pentoxide (phosphoric anhydride) A unit of mass equal to one thousand grams of phosphorus pentoxide phosphoric anhydride.	
KR	kiloroentgen	
KSD	kilogram of substance 90 % dry A unit of mass equal to one thousand grams of a named substance that is 90% dry.	
KSH	kilogram of sodium hydroxide (caustic soda) A unit of mass equal to one thousand grams of sodium hydroxide (caustic soda).	
KT	kit A unit of count defining the number of kits (kit: tub, barrel or pail).	
KTN	kilotonne	

Used Codes

KUR	kilogram of uranium A unit of mass equal to one thousand grams of uranium.
KVA	kilovolt - ampere
KVR	kilovar
KVT	kilovolt
KW	kilogram per millimetre
KWH	kilowatt hour
KWN	Kilowatt hour per normalized cubic metre Kilowatt hour per normalized cubic metre (temperature 0°C and pressure 1013.25 millibars).
KWO	kilogram of tungsten trioxide A unit of mass equal to one thousand grams of tungsten trioxide.
KWS	Kilowatt hour per standard cubic metre Kilowatt hour per standard cubic metre (temperature 15°C and pressure 1013.25 millibars).
KWT	kilowatt
KWY	kilowatt year killowatt year
KX	millilitre per kilogram
L10	quart (US liquid) per minute
L11	quart (US liquid) per second
L12	metre per second kelvin
L13	metre per second bar
L14	square metre hour degree Celsius per kilocalorie (international table)
L15	millipascal second per kelvin
L16	millipascal second per bar
L17	milligram per cubic metre kelvin
L18	milligram per cubic metre bar
L19	millilitre per litre
L2	litre per minute
L20	reciprocal cubic millimetre
L21	cubic millimetre per cubic metre
L23	mole per hour
L24	mole per kilogram kelvin
L25	mole per kilogram bar

Used Codes

L26	mole per litre kelvin
L27	mole per litre bar
L28	mole per cubic metre kelvin
L29	mole per cubic metre bar
L30	mole per minute
L31	milliroentgen aequivalent men
L32	nanogram per kilogram
L33	ounce (avoirdupois) per day
L34	ounce (avoirdupois) per hour
L35	ounce (avoirdupois) per minute
L36	ounce (avoirdupois) per second
L37	ounce (avoirdupois) per gallon (UK)
L38	ounce (avoirdupois) per gallon (US)
L39	ounce (avoirdupois) per cubic inch
L40	ounce (avoirdupois)-force
L41	ounce (avoirdupois)-force inch
L42	picosiemens per metre
L43	peck (UK)
L44	peck (UK) per day
L45	peck (UK) per hour
L46	peck (UK) per minute
L47	peck (UK) per second
L48	peck (US dry) per day
L49	peck (US dry) per hour
L50	peck (US dry) per minute
L51	peck (US dry) per second
L52	psi per psi
L53	pint (UK) per day
L54	pint (UK) per hour
L55	pint (UK) per minute
L56	pint (UK) per second
L57	pint (US liquid) per day
L58	pint (US liquid) per hour

Used Codes

L59	pint (US liquid) per minute
L60	pint (US liquid) per second
L63	slug per day
L64	slug per foot second
L65	slug per cubic foot
L66	slug per hour
L67	slug per minute
L68	slug per second
L69	tonne per kelvin
L70	tonne per bar
L71	tonne per day
L72	tonne per day kelvin
L73	tonne per day bar
L74	tonne per hour kelvin
L75	tonne per hour bar
L76	tonne per cubic metre kelvin
L77	tonne per cubic metre bar
L78	tonne per minute
L79	tonne per minute kelvin
L80	tonne per minute bar
L81	tonne per second
L82	tonne per second kelvin
L83	tonne per second bar
L84	ton (UK shipping)
L85	ton long per day
L86	ton (US shipping)
L87	ton short per degree Fahrenheit
L88	ton short per day
L89	ton short per hour degree Fahrenheit
L90	ton short per hour psi
L91	ton short per psi
L92	ton (UK long) per cubic yard
L93	ton (US short) per cubic yard

Used Codes

L94	ton-force (US short)
L95	common year
L96	sidereal year
L98	yard per degree Fahrenheit
L99	yard per psi
LA	pound per cubic inch
LAC	lactose excess percentage A unit of proportion defining the percentage of lactose in a product that exceeds a defined percentage level.
LBR	pound
LBT	troy pound (US)
LD	litre per day
LEF	leaf A unit of count defining the number of leaves.
LF	linear foot A unit of count defining the number of feet (12-inch) in length of a uniform width object.
LH	labour hour A unit of time defining the number of labour hours.
LK	link A unit of distance equal to 0.01 chain.
LM	linear metre A unit of count defining the number of metres in length of a uniform width object.
LN	length A unit of distance defining the linear extent of an item measured from end to end.
LO	lot [unit of procurement] A unit of count defining the number of lots (lot: a collection of associated items).
LP	liquid pound A unit of mass defining the number of pounds of a liquid substance.
LPA	litre of pure alcohol A unit of volume equal to one litre of pure alcohol.
LR	layer A unit of count defining the number of layers.

Used Codes

LS	lump sum A unit of count defining the number of whole or a complete monetary amounts.
LTN	ton (UK) or long ton (US) Synonym: gross ton (2240 lb)
LTR	litre
LUB	metric ton, lubricating oil A unit of mass defining the number of metric tons of lubricating oil.
LUM	lumen
LUX	lux
LY	linear yard A unit of count defining the number of 36-inch units in length of a uniform width object.
M1	milligram per litre
M10	reciprocal cubic yard
M11	cubic yard per degree Fahrenheit
M12	cubic yard per day
M13	cubic yard per hour
M14	cubic yard per psi
M15	cubic yard per minute
M16	cubic yard per second
M17	kilohertz metre
M18	gigahertz metre
M19	Beaufort An empirical measure for describing wind speed based mainly on observed sea conditions. The Beaufort scale indicates the wind speed by numbers that typically range from 0 for calm, to 12 for hurricane.
M20	reciprocal megakelvin or megakelvin to the power minus one
M21	reciprocal kilovolt - ampere reciprocal hour
M22	millilitre per square centimetre minute
M23	newton per centimetre
M24	ohm kilometre
M25	percent per degree Celsius A unit of proportion, equal to 0.01, in relation to a temperature of one degree.
M26	gigaohm per metre
M27	megahertz metre

Used Codes

M29	kilogram per kilogram	
M30	reciprocal volt - ampere reciprocal second	
M31	kilogram per kilometre	
M32	pascal second per litre	
M33	millimole per litre	
M34	newton metre per square metre	
M35	millivolt - ampere	
M36	30-day month A unit of count defining the number of months expressed in multiples of 30 days, one day equals 24 hours.	
M37	actual/360 A unit of count defining the number of years expressed in multiples of 360 days, one day equals 24 hours.	
M38	kilometre per second squared 1000-fold of the SI base unit metre divided by the power of the SI base unit second by exponent 2.	
M39	centimetre per second squared 0,01-fold of the SI base unit metre divided by the power of the SI base unit second by exponent 2.	
M4	monetary value A unit of measure expressed as a monetary amount.	
M40	yard per second squared Unit of the length according to the Anglo-American and Imperial system of units divided by the power of the SI base unit second by exponent 2.	
M41	millimetre per second squared 0,001-fold of the SI base unit metre divided by the power of the SI base unit second by exponent 2.	
M42	mile (statute mile) per second squared Unit of the length according to the Imperial system of units divided by the power of the SI base unit second by exponent 2.	
M43	mil Unit to indicate an angle at military zone, equal to the 6400th part of the full circle of the 360° or 2·p·rad.	
M44	revolution Unit to identify an angle of the full circle of 360° or 2·p·rad (Refer ISO/TC12 SI Guide).	
M45	degree [unit of angle] per second squared 360 part of a full circle divided by the power of the SI base unit second and the exponent 2.	

Used Codes

M46	revolution per minute Unit of the angular velocity.
M47	circular mil Unit of an area, of which the size is given by a diameter of length of 1 mm (0, 001 in) based on the formula: area = p·(diameter/2)².
M48	square mile (based on U.S. survey foot) Unit of the area, which is mainly common in the agriculture and forestry.
M49	chain (based on U.S. survey foot) Unit of the length according the Anglo-American system of units.
M5	microcurie
M50	furlong Unit commonly used in Great Britain at rural distances: 1 furlong = 40 rods = 10 chains (UK) = 1/8 mile = 1/10 furlong = 220 yards = 660 foot.
M51	foot (U.S. survey) Unit commonly used in the United States for ordnance survey.
M52	mile (based on U.S. survey foot) Unit commonly used in the United States for ordnance survey.
M53	metre per pascal SI base unit metre divided by the derived SI unit pascal.
M55	metre per radiant Unit of the translation factor for implementation from rotation to linear movement.
M56	shake Unit for a very short period.
M57	mile per minute Unit of velocity from the Imperial system of units.
M58	mile per second Unit of the velocity from the Imperial system of units.
M59	metre per second pascal SI base unit meter divided by the product of SI base unit second and the derived SI unit pascal.
M60	metre per hour SI base unit metre divided by the unit hour.
M61	inch per year Unit of the length according to the Anglo-American and Imperial system of units divided by the unit common year with 365 days.
M62	kilometre per second 1000-fold of the SI base unit metre divided by the SI base unit second.

Used Codes

M63	inch per minute Unit inch according to the Anglo-American and Imperial system of units divided by the unit minute.
M64	yard per second Unit yard according to the Anglo-American and Imperial system of units divided by the SI base unit second.
M65	yard per minute Unit yard according to the Anglo-American and Imperial system of units divided by the unit minute.
M66	yard per hour Unit yard according to the Anglo-American and Imperial system of units divided by the unit hour.
M67	acre-foot (based on U.S. survey foot) Unit of the volume, which is used in the United States to measure/gauge the capacity of reservoirs.
M68	cord (128 ft3) Traditional unit of the volume of stacked firewood which has been measured with a cord.
M69	cubic mile (UK statute) Unit of volume according to the Imperial system of units.
M7	micro-inch
M70	ton, register Traditional unit of the cargo capacity.
M71	cubic metre per pascal Power of the SI base unit meter by exponent 3 divided by the derived SI base unit pascal.
M72	bel Logarithmic relationship to base 10.
M73	kilogram per cubic metre pascal SI base unit kilogram divided by the product of the power of the SI base unit metre with exponent 3 and the derived SI unit pascal.
M74	kilogram per pascal SI base unit kilogram divided by the derived SI unit pascal.
M75	kilopound-force 1000-fold of the unit of the force pound-force (lbf) according to the Anglo-American system of units with the relationship.
M76	poundal Non SI-conforming unit of the power, which corresponds to a mass of a pound multiplied with the acceleration of a foot per square second.

Used Codes

M77	kilogram metre per second squared
	Product of the SI base unit kilogram and the SI base unit metre divided by the power of the SI base unit second by exponent 2.
M78	pond
	0,001-fold of the unit of the weight, defined as a mass of 1 kg which finds out about a weight strength from 1 kp by the gravitational force at sea level which corresponds to a strength of 9,806 65 newton.
M79	square foot per hour
	Power of the unit foot according to the Anglo-American and Imperial system of units by exponent 2 divided by the unit of time hour.
M80	stokes per pascal
	CGS (Centimetre-Gram-Second system) unit stokes divided by the derived SI unit pascal.
M81	square centimetre per second
	0,000 1-fold of the power of the SI base unit metre by exponent 2 divided by the SI base unit second.
M82	square metre per second pascal
	Power of the SI base unit metre with the exponent 2 divided by the SI base unit second and the derived SI unit pascal.
M83	denier
	Traditional unit for the indication of the linear mass of textile fibers and yarns.
M84	pound per yard
	Unit for linear mass according to avoirdupois system of units.
M85	ton, assay
	Non SI-conforming unit of the mass used in the mineralogy to determine the concentration of precious metals in ore according to the mass of the precious metal in milligrams in a sample of the mass of an assay sound (number of troy ounces in a short ton (1 000 lb)).
M86	pfund
	Outdated unit of the mass used in Germany.
M87	kilogram per second pascal
	SI base unit kilogram divided by the product of the SI base unit second and the derived SI unit pascal.
M88	tonne per month
	Unit tonne divided by the unit month.
M89	tonne per year
	Unit tonne divided by the unit year with 365 days.
M9	million Btu per 1000 cubic foot
M90	kilopound per hour
	1000-fold of the unit of the mass avoirdupois pound according to the avoirdupois unit system divided by the unit hour.

Used Codes

M91	pound per pound	Proportion of the mass consisting of the avoirdupois pound according to the avoirdupois unit system divided by the avoirdupois pound according to the avoirdupois unit system.
M92	pound-force foot	Product of the unit pound-force according to the Anglo-American system of units and the unit foot according to the Anglo-American and the Imperial system of units.
M93	newton metre per radian	Product of the derived SI unit newton and the SI base unit metre divided by the unit radian.
M94	kilogram metre	Unit of imbalance as a product of the SI base unit kilogram and the SI base unit metre.
M95	poundal foot	Product of the non SI-conforming unit of the force poundal and the unit foot according to the Anglo-American and Imperial system of units .
M96	poundal inch	Product of the non SI-conforming unit of the force poundal and the unit inch according to the Anglo-American and Imperial system of units .
M97	dyne metre	CGS (Centimetre-Gram-Second system) unit of the rotational moment.
M98	kilogram centimetre per second	Product of the SI base unit kilogram and the 0,01-fold of the SI base unit metre divided by the SI base unit second.
M99	gram centimetre per second	Product of the 0,001-fold of the SI base unit kilogram and the 0,01-fold of the SI base unit metre divided by the SI base unit second.
MAH	megavolt ampere reactive hour	A unit of electrical reactive power defining the total amount of reactive power across a power system.
MAL	megalitre	
MAM	megametre	
MAR	megavar	A unit of electrical reactive power represented by a current of one thousand amperes flowing due a potential difference of one thousand volts where the sine of the phase angle between them is 1.
MAW	megawatt	A unit of power defining the rate of energy transferred or consumed when a current of 1000 amperes flows due to a potential of 1000 volts at unity power factor.

Used Codes

MBE	thousand standard brick equivalent A unit of count defining the number of one thousand brick equivalent units.
MBF	thousand board foot A unit of volume equal to one thousand board foot.
MBR	millibar
MC	microgram
MCU	millicurie
MD	air dry metric ton A unit of count defining the number of metric tons of a product, disregarding the water content of the product.
MGM	milligram
MHZ	megahertz
MIK	square mile (statute mile)
MIL	thousand
MIN	minute [unit of time]
MIO	million
MIU	million international unit A unit of count defining the number of international units in multiples of 10 to the power of 6.
MKD	Square Metre Day Unit for measuring physical dimensions and time as required by DIN 18451
MKM	Square Metre Month Unit for measuring physical dimensions and time as required by DIN 18451
MKW	Square Metre Week Unit for measuring physical dimensions and time as required by DIN 18451
MLD	milliard Synonym: billion (US)
MLT	millilitre
MMK	square millimetre
MMQ	cubic millimetre
MMT	millimetre
MND	kilogram, dry weight A unit of mass defining the number of kilograms of a product, disregarding the water content of the product.
MNJ	Mega Joule per Normalised cubic Metre Energy in Mega Joules per normalised cubic metre for gas (temperature 0°C and pressure 101325 millibars)

Used Codes

MON	month Unit of time equal to 1/12 of a year of 365,25 days.
MPA	megapascal
MQD	Cubic Metre Day Unit for measuring physical dimensions and time as required by DIN 18451
MQH	cubic metre per hour
MQM	Cubic Metre Month Unit for measuring physical dimensions and time as required by DIN 18451
MQS	cubic metre per second
MQW	Cubic Metre Week Unit for measuring physical dimensions and time as required by DIN 18451
MRD	Metre Day Unit for measuring physical dimensions and time as required by DIN 18451
MRM	Metre Month Unit for measuring physical dimensions and time as required by DIN 18451
MRW	Metre Week Unit for measuring physical dimensions and time, as required by DIN 18451
MSK	metre per second squared
MTK	square metre
MTQ	cubic metre Synonym: metre cubed
MTR	metre
MTS	metre per second
MTZ	milihertz A unit of frequency equal to 0.001 cycle per second
MVA	megavolt - ampere
MWH	megawatt hour (1000 kW.h) A unit of power defining the total amount of bulk energy transferred or consumed.
N1	pen calorie A unit of count defining the number of calories prescribed daily for parenteral/enteral therapy.
N10	pound foot per second Product of the avoirdupois pound according to the avoirdupois unit system and the unit foot according to the Anglo-American and Imperial system of units divided by the SI base unit second.

Used Codes

N11	**pound inch per second** Product of the avoirdupois pound according to the avoirdupois unit system and the unit inch according to the Anglo-American and Imperial system of units divided by the SI base unit second.
N12	**Pferdestaerke** Obsolete unit of the power relating to DIN 1301-3:1979: 1 PS = 735,498 75 W.
N13	**centimetre of mercury (0 ºC)** Non SI-conforming unit of pressure, at which a value of 1 cmHg meets the static pressure, which is generated by a mercury at a temperature of 0 °C with a height of 1 centimetre .
N14	**centimetre of water (4 ºC)** Non SI-conforming unit of pressure, at which a value of 1 cmH2O meets the static pressure, which is generated by a head of water at a temperature of 4 °C with a height of 1 centimetre .
N15	**foot of water (39.2 ºF)** Non SI-conforming unit of pressure according to the Anglo-American and Imperial system for units, whereas the value of 1 ftH2O is equivalent to the static pressure, which is generated by a head of water at a temperature 39,2°F with a height of 1 foot .
N16	**inch of mercury (32 ºF)** Non SI-conforming unit of pressure according to the Anglo-American and Imperial system for units, whereas the value of 1 inHg meets the static pressure, which is generated by a mercury at a temperature of 32°F with a height of 1 inch.
N17	**inch of mercury (60 ºF)** Non SI-conforming unit of pressure according to the Anglo-American and Imperial system for units, whereas the value of 1 inHg meets the static pressure, which is generated by a mercury at a temperature of 60°F with a height of 1 inch.
N18	**inch of water (39.2 ºF)** Non SI-conforming unit of pressure according to the Anglo-American and Imperial system for units, whereas the value of 1 inH2O meets the static pressure, which is generated by a head of water at a temperature of 39,2°F with a height of 1 inch .
N19	**inch of water (60 ºF)** Non SI-conforming unit of pressure according to the Anglo-American and Imperial system for units, whereas the value of 1 inH2O meets the static pressure, which is generated by a head of water at a temperature of 60°F with a height of 1 inch .
N20	**kip per square inch** Non SI-conforming unit of the pressure according to the Anglo-American system of units as the 1000-fold of the unit of the force pound-force divided by the power of the unit inch by exponent 2.

Used Codes

N21	poundal per square foot	Non SI-conforming unit of pressure by the Imperial system of units according to NIST: 1 pdl/ft² = 1,488 164 Pa.
N22	ounce (avoirdupois) per square inch	Unit of the surface specific mass (avoirdupois ounce according to the avoirdupois system of units according to the surface square inch according to the Anglo-American and Imperial system of units).
N23	conventional metre of water	Not SI-conforming unit of pressure, whereas a value of 1 mH2O is equivalent to the static pressure, which is produced by one metre high water column .
N24	gram per square millimetre	0,001-fold of the SI base unit kilogram divided by the 0.000 001-fold of the power of the SI base unit meter by exponent 2.
N25	pound per square yard	Unit for areal-related mass as a unit pound according to the avoirdupois unit system divided by the power of the unit yard according to the Anglo-American and Imperial system of units with exponent 2.
N26	poundal per square inch	Non SI-conforming unit of the pressure according to the Imperial system of units (poundal by square inch).
N27	foot to the fourth power	Power of the unit foot according to the Anglo-American and Imperial system of units by exponent 4 according to NIST: 1 ft4 = 8,630 975 m4.
N28	cubic decimetre per kilogram	0,001 fold of the power of the SI base unit meter by exponent 3 divided by the SI based unit kilogram.
N29	cubic foot per pound	Power of the unit foot according to the Anglo-American and Imperial system of units by exponent 3 divided by the unit avoirdupois pound according to the avoirdupois unit system.
N3	print point	
N30	cubic inch per pound	Power of the unit inch according to the Anglo-American and Imperial system of units by exponent 3 divided by the avoirdupois pound according to the avoirdupois unit system .
N31	kilonewton per metre	1000-fold of the derived SI unit newton divided by the SI base unit metre.
N32	poundal per inch	Non SI-conforming unit of the surface tension according to the Imperial unit system as quotient poundal by inch.
N33	pound-force per yard	Unit of force per unit length based on the Anglo-American system of units.

Used Codes

N34	poundal second per square foot Non SI-conforming unit of viscosity.
N35	poise per pascal CGS (Centimetre-Gram-Second system) unit poise divided by the derived SI unit pascal.
N36	newton second per square metre Unit of the dynamic viscosity as a product of unit of the pressure (newton by square metre) multiplied with the SI base unit second.
N37	kilogram per metre second Unit of the dynamic viscosity as a quotient SI base unit kilogram divided by the SI base unit metre and by the SI base unit second.
N38	kilogram per metre minute Unit of the dynamic viscosity as a quotient SI base unit kilogram divided by the SI base unit metre and by the unit minute.
N39	kilogram per metre day Unit of the dynamic viscosity as a quotient SI base unit kilogram divided by the SI base unit metre and by the unit day.
N40	kilogram per metre hour Unit of the dynamic viscosity as a quotient SI base unit kilogram divided by the SI base unit metre and by the unit hour.
N41	gram per centimetre second Unit of the dynamic viscosity as a quotient of the 0,001-fold of the SI base unit kilogram divided by the 0,01-fold of the SI base unit metre and SI base unit second.
N42	poundal second per square inch Non SI-conforming unit of dynamic viscosity according to the Imperial system of units as product unit of the pressure (poundal by square inch) multiplied by the SI base unit second.
N43	pound per foot minute Unit of the dynamic viscosity according to the Anglo-American unit system.
N44	pound per foot day Unit of the dynamic viscosity according to the Anglo-American unit system.
N45	cubic metre per second pascal Power of the SI base unit meter by exponent 3 divided by the product of the SI base unit second and the derived SI base unit pascal.
N46	foot poundal Unit of the work (force-path).
N47	inch poundal Unit of work (force multiplied by path) according to the Imperial system of units as a product unit inch multiplied by poundal.

Used Codes

N48	watt per square centimetre Derived SI unit watt divided by the power of the 0,01-fold the SI base unit metre by exponent 2.
N49	watt per square inch Derived SI unit watt divided by the power of the unit inch according to the Anglo-American and Imperial system of units by exponent 2.
N50	British thermal unit (international table) per square foot hour Unit of the surface heat flux according to the Imperial system of units.
N51	British thermal unit (thermochemical) per square foot hour Unit of the surface heat flux according to the Imperial system of units.
N52	British thermal unit (thermochemical) per square foot minute Unit of the surface heat flux according to the Imperial system of units.
N53	British thermal unit (international table) per square foot second Unit of the surface heat flux according to the Imperial system of units.
N54	British thermal unit (thermochemical) per square foot second Unit of the surface heat flux according to the Imperial system of units.
N55	British thermal unit (international table) per square inch second Unit of the surface heat flux according to the Imperial system of units.
N56	calorie (thermochemical) per square centimetre minute Unit of the surface heat flux according to the Imperial system of units.
N57	calorie (thermochemical) per square centimetre second Unit of the surface heat flux according to the Imperial system of units.
N58	British thermal unit (international table) per cubic foot Unit of the energy density according to the Imperial system of units.
N59	British thermal unit (thermochemical) per cubic foot Unit of the energy density according to the Imperial system of units.
N60	British thermal unit (international table) per degree Fahrenheit Unit of the heat capacity according to the Imperial system of units.
N61	British thermal unit (thermochemical) per degree Fahrenheit Unit of the heat capacity according to the Imperial system of units.
N62	British thermal unit (international table) per degree Rankine Unit of the heat capacity according to the Imperial system of units.
N63	British thermal unit (thermochemical) per degree Rankine Unit of the heat capacity according to the Imperial system of units.

Used Codes

N64	British thermal unit (thermochemical) per pound degree Rankine
	Unit of the heat capacity (British thermal unit according to the international table according to the Rankine degree) according to the Imperial system of units divided by the unit avoirdupois pound according to the avoirdupois system of units.
N65	kilocalorie (international table) per gram kelvin
	Unit of the mass-related heat capacity as quotient 1000-fold of the calorie (international table) divided by the product of the 0,001-fold of the SI base units kilogram and kelvin.
N66	British thermal unit (39 ºF)
	Unit of heat energy according to the Imperial system of units in a reference temperature of 39 °F.
N67	British thermal unit (59 ºF)
	Unit of heat energy according to the Imperial system of units in a reference temperature of 59 °F.
N68	British thermal unit (60 ºF)
	Unit of head energy according to the Imperial system of units at a reference temperature of 60 °F.
N69	calorie (20 ºC)
	Unit for quantity of heat, which is to be required for 1 g air free water at a constant pressure from 101,325 kPa, to warm up the pressure of standard atmosphere at sea level, from 19,5 °C on 20,5 °C.
N70	quad (1015 BtuIT)
	Unit of heat energy according to the imperial system of units.
N71	therm (EC)
	Unit of heat energy in commercial use, within the EU defined: 1 thm (EC) = 100 000 BtuIT.
N72	therm (U.S.)
	Unit of heat energy in commercial use.
N73	British thermal unit (thermochemical) per pound
	Unit of the heat energy according to the Imperial system of units divided the unit avoirdupois pound according to the avoirdupois system of units.
N74	British thermal unit (international table) per hour square foot degree Fahrenheit
	Unit of the heat transition coefficient according to the Imperial system of units.
N75	British thermal unit (thermochemical) per hour square foot degree Fahrenheit
	Unit of the heat transition coefficient according to the imperial system of units.
N76	British thermal unit (international table) per second square foot degree Fahrenheit
	Unit of the heat transition coefficient according to the imperial system of units.

Used Codes

N77	British thermal unit (thermochemical) per second square foot degree Fahrenheit Unit of the heat transition coefficient according to the imperial system of units.
N78	kilowatt per square metre kelvin 1000-fold of the derived SI unit watt divided by the product of the power of the SI base unit metre by exponent 2 and the SI base unit kelvin.
N79	kelvin per pascal SI base unit kelvin divided by the derived SI unit pascal.
N80	watt per metre degree Celsius Derived SI unit watt divided by the product of the SI base unit metre and the unit for temperature degree Celsius.
N81	kilowatt per metre kelvin 1000-fold of the derived SI unit watt divided by the product of the SI base unit metre and the SI base unit kelvin.
N82	kilowatt per metre degree Celsius 1000-fold of the derived SI unit watt divided by the product of the SI base unit metre and the unit for temperature degree Celsius.
N83	metre per degree Celcius metre SI base unit metre divided by the product of the unit degree Celsius and the SI base unit metre.
N84	degree Fahrenheit hour per British thermal unit (international table) Non SI-conforming unit of the thermal resistance according to the Imperial system of units.
N85	degree Fahrenheit hour per British thermal unit (thermochemical) Non SI-conforming unit of the thermal resistance according to the Imperial system of units.
N86	degree Fahrenheit second per British thermal unit (international table) Non SI-conforming unit of the thermal resistance according to the Imperial system of units.
N87	degree Fahrenheit second per British thermal unit (thermochemical) Non SI-conforming unit of the thermal resistance according to the Imperial system of units.
N88	degree Fahrenheit hour square foot per British thermal unit (international table) inch Unit of specific thermal resistance according to the Imperial system of units.
N89	degree Fahrenheit hour square foot per British thermal unit (thermochemical) inch Unit of specific thermal resistance according to the Imperial system of units.
N90	kilofarad 1000-fold of the derived SI unit farad.

Used Codes

N91	reciprocal joule Reciprocal of the derived SI unit joule.
N92	picosiemens 0,000 000 000 001-fold of the derived SI unit siemens.
N93	ampere per pascal SI base unit ampere divided by the derived SI unit pascal.
N94	franklin CGS (Centimetre-Gram-Second system) unit of the electrical charge, where the charge amounts to exactly 1 Fr where the force of 1 dyn on an equal load is performed at a distance of 1 cm.
N95	ampere minute A unit of electric charge defining the amount of charge accumulated by a steady flow of one ampere for one minute..
N96	biot CGS (Centimetre-Gram-Second system) unit of the electric power which is defined by a force of 2 dyn per cm between two parallel conductors of infinite length with negligible cross-section in the distance of 1 cm.
N97	gilbert CGS (Centimetre-Gram-Second system) unit of the magnetomotive force, which is defined by the work to increase the magnetic potential of a positive common pol with 1 erg.
N98	volt per pascal Derived SI unit volt divided by the derived SI unit pascal.
N99	picovolt 0,000 000 000 001-fold of the derived SI unit volt.
NA	milligram per kilogram
NAR	number of articles A unit of count defining the number of articles (article: item).
NCL	number of cells A unit of count defining the number of cells (cell: an enclosed or circumscribed space, cavity, or volume).
NEW	newton
NF	message A unit of count defining the number of messages.
NIL	nil A unit of count defining the number of instances of nothing.
NIU	number of international units A unit of count defining the number of international units.

Used Codes

NL	load	A unit of volume defining the number of loads (load: a quantity of items carried or processed at one time).
NM3	Normalised cubic metre	Normalised cubic metre (temperature 0°C and pressure 1013.25 millibars)
NMI	nautical mile	
NMP	number of packs	A unit of count defining the number of packs (pack: a collection of objects packaged together).
NPR	number of pairs	A unit of count defining the number of pairs (pair: item described by two's).
NPT	number of parts	A unit of count defining the number of parts (part: component of a larger entity).
NQ	mho	
NR	micromho	
NT	net ton	A unit of mass equal to 2000 pounds, see ton (US). Refer International Convention on tonnage measurement of Ships.
NTT	net register ton	A unit of mass equal to the total cubic footage after deductions, where 1 register ton is equal to 100 cubic feet. Refer International Convention on tonnage measurement of Ships.
NTU	Nephelometric turbidity unit	Nephelometric turbidity unit (NTU) is used for water turbidity level evaluation
NU	newton metre	
NX	part per thousand	A unit of proportion equal to 10 to the power of -3. Synonym: per mille
OA	panel	A unit of count defining the number of panels (panel: a distinct, usually rectangular, section of a surface).
ODE	ozone depletion equivalent	A unit of mass defining the ozone depletion potential in kilograms of a product relative to the calculated depletion for the reference substance, Trichlorofluoromethane (CFC-11).
ODG	ODS Grams	A unit of measure calculated by multiplying the mass of the substance in grams and the ozone-depleting potential for the substance.

Used Codes

ODK	ODS Kilograms	A unit of measure calculated by multiplying the mass of the substance in kilograms and the ozone-depleting potential for the substance.
ODM	ODS Milligrams	A unit of measure calculated by multiplying the mass of the substance in milligrams and the ozone-depleting potential for the substance.
OHM	ohm	
ON	ounce per square yard	
ONZ	ounce (avoirdupois)	
OPM	oscillations per minute	The number of oscillations per minute.
OT	overtime hour	A unit of time defining the number of overtime hours.
OZ	ounce av	A unit of measure equal to 1/16 of a pound or about 28.3495 grams (av = avoirdupois). Use ounce (common code ONZ).
OZA	fluid ounce (US)	
OZI	fluid ounce (UK)	
P1	percent	A unit of proportion equal to 0.01.
P10	coulomb per metre	Derived SI unit coulomb divided by the SI base unit metre.
P11	kiloweber	1000 fold of the derived SI unit weber.
P12	gamma	Unit of magnetic flow density.
P13	kilotesla	1000-fold of the derived SI unit tesla.
P14	joule per second	Quotient of the derived SI unit joule divided by the SI base unit second.
P15	joule per minute	Quotient from the derived SI unit joule divided by the unit minute.
P16	joule per hour	Quotient from the derived SI unit joule divided by the unit hour.
P17	joule per day	Quotient from the derived SI unit joule divided by the unit day.

Used Codes

P18	kilojoule per second	
	Quotient from the 1000-fold of the derived SI unit joule divided by the SI base unit second.	
P19	kilojoule per minute	
	Quotient from the 1000-fold of the derived SI unit joule divided by the unit minute.	
P2	pound per foot	
P20	kilojoule per hour	
	Quotient from the 1000-fold of the derived SI unit joule divided by the unit hour.	
P21	kilojoule per day	
	Quotient from the 1000-fold of the derived SI unit joule divided by the unit day.	
P22	nanoohm	
	0,000 000 001-fold of the derived SI unit ohm.	
P23	ohm circular-mil per foot	
	Unit of resistivity.	
P24	kilohenry	
	1000-fold of the derived SI unit henry.	
P25	lumen per square foot	
	Derived SI unit lumen divided by the power of the unit foot according to the Anglo-American and Imperial system of units by exponent 2.	
P26	phot	
	CGS (Centimetre-Gram-Second system) unit of luminance, defined as lumen by square centimetre.	
P27	footcandle	
	Non SI conform traditional unit, defined as density of light which impinges on a surface which has a distance of one foot from a light source, which shines with an intensity of an international candle.	
P28	candela per square inch	
	SI base unit candela divided by the power of unit inch according to the Anglo-American and Imperial system of units by exponent 2.	
P29	footlambert	
	Unit of the luminance according to the Anglo-American system of units, defined as emitted or reflected luminance of a lm/ft².	
P30	lambert	
	CGS (Centimetre-Gram-Second system) unit of luminance, defined as the emitted or reflected luminance by one lumen per square centimetre.	
P31	stilb	
	CGS (Centimetre-Gram-Second system) unit of luminance, defined as emitted or reflected luminance by one lumen per square centimetre.	

Used Codes

P32	candela per square foot	
	Base unit SI candela divided by the power of the unit foot according to the Anglo-American and Imperial system of units by exponent 2.	
P33	kilocandela	
	1000-fold of the SI base unit candela.	
P34	millicandela	
	0,001-fold of the SI base unit candela.	
P35	Hefner-Kerze	
	Obsolete, non-legal unit of the power in Germany relating to DIN 1301-3: 1979: 1 HK = 0,903 cd.	
P36	international candle	
	Obsolete, non-legal unit of the power in Germany relating to DIN 1301-3: 1979: 1 HK = 1,019 cd.	
P37	British thermal unit (international table) per square foot	
	Unit of the areal-related energy transmission according to the Imperial system of units.	
P38	British thermal unit (thermochemical) per square foot	
	Unit of the areal-related energy transmission according to the Imperial system of units.	
P39	calorie (thermochemical) per square centimetre	
	Unit of the areal-related energy transmission according to the Imperial system of units.	
P40	langley	
	CGS (Centimetre-Gram-Second system) unit of the areal-related energy transmission (as a measure of the incident quantity of heat of solar radiation on the earth's surface).	
P41	decade (logarithmic)	
	1 Dec := log2 10 ˜ 3,32 according to the logarithm for frequency range between f1 and f2, when f2/f1 = 10.	
P42	pascal squared second	
	Unit of the set as a product of the power of derived SI unit pascal with exponent 2 and the SI base unit second.	
P43	bel per metre	
	Unit bel divided by the SI base unit metre.	
P44	pound mole	
	Non SI-conforming unit of quantity of a substance relating that one pound mole of a chemical composition corresponds to the same number of pounds as the molecular weight of one molecule of this composition in atomic mass units.	

Used Codes

P45	pound mole per second
	Non SI-conforming unit of the power of the amount of substance non-SI compliant unit of the molar flux relating that a pound mole of a chemical composition the same number of pound corresponds like the molecular weight of a molecule of this composition in atomic mass units.
P46	pound mole per minute
	Non SI-conforming unit of the power of the amount of substance non-SI compliant unit of the molar flux relating that a pound mole of a chemical composition the same number of pound corresponds like the molecular weight of a molecule of this composition in atomic mass units.
P47	kilomole per kilogram
	1000-fold of the SI base unit mol divided by the SI base unit kilogram.
P48	pound mole per pound
	Non SI-conforming unit of the material molar flux divided by the avoirdupois pound for mass according to the avoirdupois unit system.
P49	newton square metre per ampere
	Product of the derived SI unit newton and the power of SI base unit metre with exponent 2 divided by the SI base unit ampere.
P5	five pack
	A unit of count defining the number of five-packs (five-pack: set of five items packaged together).
P50	weber metre
	Product of the derived SI unit weber and SI base unit metre.
P51	mol per kilogram pascal
	SI base unit mol divided by the product of the SI base unit kilogram and the derived SI unit pascal.
P52	mol per cubic metre pascal
	SI base unit mol divided by the product of the power from the SI base unit metre with exponent 3 and the derived SI unit pascal.
P53	unit pole
	CGS (Centimetre-Gram-Second system) unit for magnetic flux of a magnetic pole (according to the interaction of identical poles of 1 dyn at a distance of a cm).
P54	milligray per second
	0,001-fold of the derived SI unit gray divided by the SI base unit second.
P55	microgray per second
	0,000 001-fold of the derived SI unit gray divided by the SI base unit second.
P56	nanogray per second
	0,000 000 001-fold of the derived SI unit gray divided by the SI base unit second.

Used Codes

P57	gray per minute SI derived unit gray divided by the unit minute.
P58	milligray per minute 0,001-fold of the derived SI unit gray divided by the unit minute.
P59	microgray per minute 0,000 001-fold of the derived SI unit gray divided by the unit minute.
P60	nanogray per minute 0,000 000 001-fold of the derived SI unit gray divided by the unit minute.
P61	gray per hour SI derived unit gray divided by the unit hour.
P62	milligray per hour 0,001-fold of the derived SI unit gray divided by the unit hour.
P63	microgray per hour 0,000 001-fold of the derived SI unit gray divided by the unit hour.
P64	nanogray per hour 0,000 000 001-fold of the derived SI unit gray divided by the unit hour.
P65	sievert per second Derived SI unit sievert divided by the SI base unit second.
P66	millisievert per second 0,001-fold of the derived SI unit sievert divided by the SI base unit second.
P67	microsievert per second 0,000 001-fold of the derived SI unit sievert divided by the SI base unit second.
P68	nanosievert per second 0,000 000 001-fold of the derived SI unit sievert divided by the SI base unit second.
P69	rem per second Unit for the equivalent tin rate relating to DIN 1301-3:1979: 1 rem/s = 0,01 J/(kg·s) = 1 Sv/s.
P70	sievert per hour Derived SI unit sievert divided by the unit hour.
P71	millisievert per hour 0,001-fold of the derived SI unit sievert divided by the unit hour.
P72	microsievert per hour 0,000 001-fold of the derived SI unit sievert divided by the unit hour.
P73	nanosievert per hour 0,000 000 001-fold of the derived SI unit sievert divided by the unit hour.

Used Codes

P74	sievert per minute Derived SI unit sievert divided by the unit minute.
P75	millisievert per minute 0,001-fold of the derived SI unit sievert divided by the unit minute.
P76	microsievert per minute 0,000 001-fold of the derived SI unit sievert divided by the unit minute.
P77	nanosievert per minute 0,000 000 001-fold of the derived SI unit sievert divided by the unit minute.
P78	reciprocal square inch Complement of the power of the unit inch according to the Anglo-American and Imperial system of units by exponent 2.
P79	pascal square metre per kilogram Unit of the burst index as derived unit for pressure pascal related to the substance, represented as a quotient from the SI base unit kilogram divided by the power of the SI base unit metre by exponent 2.
P80	millipascal per metre 0,001-fold of the derived SI unit pascal divided by the SI base unit metre.
P81	kilopascal per metre 1000-fold of the derived SI unit pascal divided by the SI base unit metre.
P82	hectopascal per metre 100-fold of the derived SI unit pascal divided by the SI base unit metre.
P83	standard atmosphere per metre Outdated unit of the pressure divided by the SI base unit metre.
P84	technical atmosphere per metre Obsolete and non-legal unit of the pressure which is generated by a 10 metre water column divided by the SI base unit metre.
P85	torr per metre CGS (Centimetre-Gram-Second system) unit of the pressure divided by the SI base unit metre.
P86	psi per inch Compound unit for pressure (pound-force according to the Anglo-American unit system divided by the power of the unit inch according to the Anglo-American and Imperial system of units with the exponent 2) divided by the unit inch according to the Anglo-American and Imperial system of units .
P87	cubic metre per second square metre Unit of volume flow cubic meters by second related to the transmission surface in square metres.
P88	rhe Non SI-conforming unit of fluidity of dynamic viscosity.

Used Codes

P89	**pound-force foot per inch** Unit for length-related rotational moment according to the Anglo-American and Imperial system of units.
P90	**pound-force inch per inch** Unit for length-related rotational moment according to the Anglo-American and Imperial system of units.
P91	**perm (0 ºC)** Traditional unit for the ability of a material to allow the transition of the steam, defined at a temperature of 0 °C as steam transmittance, where the mass of one grain steam penetrates an area of one foot squared at a pressure from one inch mercury per hour.
P92	**perm (23 ºC)** Traditional unit for the ability of a material to allow the transition of the steam, defined at a temperature of 23 °C as steam transmittance at which the mass of one grain of steam penetrates an area of one square foot at a pressure of one inch mercury per hour.
P93	**byte per second** Unit byte divided by the SI base unit second.
P94	**kilobyte per second** 1000-fold of the unit byte divided by the SI base unit second.
P95	**megabyte per second** 1 000 000-fold of the unit byte divided by the SI base unit second.
P96	**reciprocal volt** Reciprocal of the derived SI unit volt.
P97	**reciprocal radian** Reciprocal of the unit radian.
P98	**pascal to the power sum of stoichiometric numbers** Unit of the equilibrium constant on the basis of the pressure(ISO 80000-9: 2009, 9-35.a).
P99	**mole per cubiv metre to the power sum of stoichiometric numbers** Unit of the equilibrium constant on the basis of the concentration (ISO 80000-9:2009, 9-36.a).
PAL	**pascal**
PD	**pad** A unit of count defining the number of pads (pad: block of paper sheets fastened together at one end).
PFL	**proof litre** A unit of volume equal to one litre of proof spirits, or the alcohol equivalent thereof. Used for measuring the strength of distilled alcoholic liquors, expressed as a percentage of the alcohol content of a standard mixture at a specific temperature.

Used Codes

PGL	proof gallon	
	A unit of volume equal to one gallon of proof spirits, or the alcohol equivalent thereof. Used for measuring the strength of distilled alcoholic liquors, expressed as a percentage of the alcohol content of a standard mixture at a specific temperature.	
PI	pitch	
	A unit of count defining the number of characters that fit in a horizontal inch.	
PLA	degree Plato	
	A unit of proportion defining the sugar content of a product, especially in relation to beer.	
PO	pound per inch of length	
PQ	page per inch	
	A unit of quantity defining the degree of thickness of a bound publication, expressed as the number of pages per inch of thickness.	
PR	pair	
	A unit of count defining the number of pairs (pair: item described by two's).	
PS	pound-force per square inch	
PT	pint (US)	
	Use liquid pint (common code PTL)	
PTD	dry pint (US)	
PTI	pint (UK)	
PTL	liquid pint (US)	
PTN	portion	
	A quantity of allowance of food allotted to, or enough for, one person.	
Q10	joule per tesla	
	Unit of the magnetic dipole moment of the molecule as derived SI unit joule divided by the derived SI unit tesla.	
Q11	erlang	
	Unit of the market value according to the feature of a single feature as a statistical measurement of the existing utilization.	
Q12	octet	
	Synonym for byte: 1 octet = 8 bit = 1 byte.	
Q13	octet per second	
	Unit octet divided by the SI base unit second.	
Q14	shannon	
	Logarithmic unit for information equal to the content of decision of a sentence of two mutually exclusive events, expressed as a logarithm to base 2.	

Used Codes

Q15	hartley	Logarithmic unit for information equal to the content of decision of a sentence of ten mutually exclusive events, expressed as a logarithm to base 10.
Q16	natural unit of information	Logarithmic unit for information equal to the content of decision of a sentence of ,718 281 828 459 mutually exclusive events, expressed as a logarithm to base Euler value e.
Q17	shannon per second	Time related logarithmic unit for information equal to the content of decision of a sentence of two mutually exclusive events, expressed as a logarithm to base 2.
Q18	hartley per second	Time related logarithmic unit for information equal to the content of decision of a sentence of ten mutually exclusive events, expressed as a logarithm to base 10.
Q19	natural unit of information per second	Time related logarithmic unit for information equal to the content of decision of a sentence of 2,718 281 828 459 mutually exclusive events, expressed as a logarithm to base of the Euler value e.
Q20	second per kilogramm	Unit of the Einstein transition probability for spontaneous or inducing emissions and absorption according to ISO 80000-7:2008, expressed as SI base unit second divided by the SI base unit kilogram.
Q21	watt square metre	Unit of the first radiation constants $c_1 = 2 \cdot p \cdot h \cdot c_0$ to the power of 2, the value of which is 3,741 771 18·10?16-fold that of the comparative value of the product of the derived SI unit watt multiplied with the power of the SI base unit metre with the exponent 2.
Q22	second per radian cubic metre	Unit of the density of states as an expression of angular frequency as complement of the product of hertz and radiant and the power of SI base unit metre by exponent 3 .
Q23	weber to the power minus one	Complement of the derived SI unit weber as unit of the Josephson constant, which value is equal to the 384 597,891-fold of the reference value gigahertz divided by volt.
Q24	reciprocal inch	Complement of the unit inch according to the Anglo-American and Imperial system of units.
Q25	dioptre	Unit used at the statement of relative refractive indexes of optical systems as complement of the focal length with correspondence to: 1 dpt = 1/m.

Used Codes

Q26	one per one
	Value of the quotient from two physical units of the same kind as a numerator and denominator whereas the units are shortened mutually.
Q27	newton metre per metre
	Unit for length-related rotational moment as product of the derived SI unit newton and the SI base unit metre divided by the SI base unit metre.
Q28	kilogram per square metre pascal second
	Unit for the ability of a material to allow the transition of steam.
Q29	microgram per hectogram
	Microgram per hectogram.
Q3	meal
	A unit of count defining the number of meals (meal: an amount of food to be eaten on a single occasion).
Q30	pH (potential of Hydrogen)
	The activity of the (solvated) hydrogen ion (a logarithmic measure used to state the acidity or alkalinity of a chemical solution).
Q31	kilojoule per gram
Q32	femtolitre
Q33	picolitre
Q34	nanolitre
Q35	megawatts per minute
	A unit of power defining the total amount of bulk energy transferred or consumer per minute.
Q36	square metre per cubic metre
	A unit of the amount of surface area per unit volume of an object or collection of objects.
Q37	Standard cubic metre per day
	Standard cubic metre (temperature 15°C and pressure 1013.25 millibars) per day
Q38	Standard cubic metre per hour
	Standard cubic metre (temperature 15°C and pressure 1013.25 millibars) per hour
Q39	Normalized cubic metre per day
	Normalized cubic metre (temperature 0°C and pressure 1013.25 millibars) per day
Q40	Normalized cubic metre per hour
	Normalized cubic metre (temperature 0°C and pressure 1013.25 millibars) per hour

Used Codes

Q41	Joule per normalised cubic metre Joule per normalised cubic metre (temperature 0°C and pressure 1013.25 millibars).
Q42	Joule per standard cubic metre Joule per standard cubic metre (temperature 15°C and pressure 1013.25 millibars).
QA	page - facsimile A unit of count defining the number of facsimile pages.
QAN	quarter (of a year) A unit of time defining the number of quarters (3 months).
QB	page - hardcopy A unit of count defining the number of hardcopy pages (hardcopy page: a page rendered as printed or written output on paper, film, or other permanent medium).
QR	quire A unit of count for paper, expressed as the number of quires (quire: a number of paper sheets, typically 25).
QT	quart (US) Use liquid quart (common code QTL)
QTD	dry quart (US)
QTI	quart (UK)
QTL	liquid quart (US)
QTR	quarter (UK) A traditional unit of weight equal to 1/4 hundredweight. In the United Kingdom, one quarter equals 28 pounds.
R1	pica A unit of count defining the number of picas. (pica: typographical length equal to 12 points or 4.22 mm (approx.)).
R9	thousand cubic metre A unit of volume equal to one thousand cubic metres.
RH	running or operating hour A unit of time defining the number of hours of operation.
RM	ream A unit of count for paper, expressed as the number of reams (ream: a large quantity of paper sheets, typically 500).
ROM	room A unit of count defining the number of rooms.

Used Codes

RP	pound per ream A unit of mass for paper, expressed as pounds per ream. (ream: a large quantity of paper, typically 500 sheets).
RPM	revolutions per minute Refer ISO/TC12 SI Guide
RPS	revolutions per second Refer ISO/TC12 SI Guide
RT	revenue ton mile A unit of information typically used for billing purposes, expressed as the number of revenue tons (revenue ton: either a metric ton or a cubic metres, whichever is the larger), moved over a distance of one mile.
S3	square foot per second Synonym: foot squared per second
S4	square metre per second Synonym: metre squared per second (square metres/second US)
SAN	half year (6 months) 'A unit of time defining the number of half years (6 months).
SCO	score A unit of count defining the number of units in multiples of 20.
SCR	scruple
SEC	second [unit of time]
SET	set A unit of count defining the number of sets (set: a number of objects grouped together).
SG	segment A unit of information equal to 64000 bytes.
SHT	shipping ton A unit of mass defining the number of tons for shipping.
SIE	siemens
SM3	Standard cubic metre Standard cubic metre (temperature 15°C and pressure 1013.25 millibars)
SMI	mile (statute mile)
SQ	square A unit of count defining the number of squares (square: rectangular shape).
SQR	square, roofing A unit of count defining the number of squares of roofing materials, measured in multiples of 100 square feet.

Used Codes

SR	strip
	A unit of count defining the number of strips (strip: long narrow piece of an object).
STC	stick
	A unit of count defining the number of sticks (stick: slender and often cylindrical piece of a substance).
STI	stone (UK)
STK	stick, cigarette
	A unit of count defining the number of cigarettes in the smallest unit for stock-taking and/or duty computation.
STL	standard litre
	A unit of volume defining the number of litres of a product at a temperature of 15 degrees Celsius, especially in relation to hydrocarbon oils.
STN	ton (US) or short ton (UK/US)
	Synonym: net ton (2000 lb)
STW	straw
	A unit of count defining the number of straws (straw: a slender tube used for sucking up liquids).
SW	skein
	A unit of count defining the number of skeins (skein: a loosely-coiled bundle of yarn or thread).
SX	shipment
	A unit of count defining the number of shipments (shipment: an amount of goods shipped or transported).
SYR	syringe
	A unit of count defining the number of syringes (syringe: a small device for pumping, spraying and/or injecting liquids through a small aperture).
T0	telecommunication line in service
	A unit of count defining the number of lines in service.
T3	thousand piece
	A unit of count defining the number of pieces in multiples of 1000 (piece: a single item, article or exemplar).
TAH	kiloampere hour (thousand ampere hour)
TAN	total acid number
	A unit of chemistry defining the amount of potassium hydroxide (KOH) in milligrams that is needed to neutralize the acids in one gram of oil. It is an important quality measurement of crude oil.
TI	thousand square inch

Used Codes

TIC	metric ton, including container	A unit of mass defining the number of metric tons of a product, including its container.
TIP	metric ton, including inner packaging	A unit of mass defining the number of metric tons of a product, including its inner packaging materials.
TKM	tonne kilometre	A unit of information typically used for billing purposes, expressed as the number of tonnes (metric tons) moved over a distance of one kilometre.
TMS	kilogram of imported meat, less offal	A unit of mass equal to one thousand grams of imported meat, disregarding less valuable by-products such as the entrails.
TNE	tonne (metric ton)	Synonym: metric ton
TP	ten pack	A unit of count defining the number of items in multiples of 10.
TPI	teeth per inch	The number of teeth per inch.
TPR	ten pair	A unit of count defining the number of pairs in multiples of 10 (pair: item described by two's).
TQD	thousand cubic metre per day	A unit of volume equal to one thousand cubic metres per day.
TRL	trillion (EUR)	
TST	ten set	A unit of count defining the number of sets in multiples of 10 (set: a number of objects grouped together).
TTS	ten thousand sticks	A unit of count defining the number of sticks in multiples of 10000 (stick: slender and often cylindrical piece of a substance).
U1	treatment	A unit of count defining the number of treatments (treatment: subjection to the action of a chemical, physical or biological agent).
U2	tablet	A unit of count defining the number of tablets (tablet: a small flat or compressed solid object).
UA	torr	
UB	telecommunication line in service average	A unit of count defining the average number of lines in service.

Used Codes

UC	telecommunication port A unit of count defining the number of network access ports.	
UIG	international unit per gram A unit of count defining the number of international units per gram.	
VA	volt - ampere per kilogram	
VLT	volt	
VP	percent volume A measure of concentration, typically expressed as the percentage volume of a solute in a solution.	
W2	wet kilo A unit of mass defining the number of kilograms of a product, including the water content of the product.	
WA	watt per kilogram	
WB	wet pound A unit of mass defining the number of pounds of a material, including the water content of the material.	
WCD	cord A unit of volume used for measuring lumber. One board foot equals 1/12 of a cubic foot.	
WE	wet ton A unit of mass defining the number of tons of a material, including the water content of the material.	
WEB	weber	
WEE	week	
WG	wine gallon A unit of volume equal to 231 cubic inches.	
WHR	watt hour	
WM	working month A unit of time defining the number of working months.	
WSD	standard A unit of volume of finished lumber equal to 165 cubic feet. Synonym: standard cubic foot	
WTT	watt	
WW	millilitre of water A unit of volume equal to the number of millilitres of water.	
X1	Gunter's chain A unit of distance used or formerly used by British surveyors.	
YDK	square yard	

Used Codes

YDQ	cubic yard	
YRD	yard	
Z11	hanging container A unit of count defining the number of hanging containers.	
Z9	nanomole An SI unit of amount of substance equal to 10−9 moles	
ZP	page A unit of count defining the number of pages.	
ZZ	mutually defined A unit of measure as agreed in common between two or more parties.	
001	Barrel (205 litres, 45 gallons) (GS1 Temporary Code) A unit of liquids equivalent to 205 litres or 45 gallons.	
23	gram per cubic centimetre GS1 Description: g/cm3 as a unit of measure for the density of gas. This is necessary for dangerous substance articles for determination of the quantities that can be stored together on the shelf.	
25	gram per square centimetre GS1 Description: A measure of weight in terms of gram per square centimetre.	
28	kilogram per square metre GS1 Description: Unit of measure expressed in kilogram per square metre.	
37	ounce per square foot	
59	part per million	
64	Pound per square inch, gauge A unit of measure expressed in pound per square inch	
2N	decibel	
2X	metre per minute GS1 Description: A measure of speed in terms of metres per minute.	
4K	milliampere	
4L	megabyte GS1 Description: A unit of computer memory equal to 1.048.576 (i.e. 2 power 20) bytes.	
4O	microfarad GS1 Description: One millionth of a farad. A farad is the capacitance of a capacitor between the plates of which a potential of 1 volt is created by a charge of 1 Coulomb.	
4P	newton per metre	

Used Codes

A25	cheval vapeur
A86	gigahertz GS1 Description: Hertz multiplied by 10*9.
A99	Bit A unit of information equal to one binary digit.
ACR	acre GS1 Description: Acre (4840 yd2)
AD	byte GS1 Description: A unit of information stored in a computer, equal to eight bits.
AMH	ampere hour GS1 Description: Ampere-hour (3,6kC)
AMP	ampere
AMT	amount
ANN	year GS1 Description: The expression of a year as a measure unit.
APZ	Troy ounce or apothecary ounce EDIFACT
ASM	alcoholic strength by mass GS1 Description: Alcoholic strength expressed by mass.
ASU	alcoholic strength by volume GS1 Description: Alcoholic strength expressed by volume.
AV	capsule GS1 Description: Encaspuled dosage form for pharmaceuticals.
B13	Joule per square metre A unit of measure of heat energy expressed in joule per square metre.
B17	Credit A unit of count defining the number of entries made to the credit side of an account.
BAR	bar GS1 Description: A unit of measure equal to 106 dines per square centimeter.
BTU	British thermal unit GS1 Description: British thermal unit (1,055 kilojoules)

Used Codes

C0	call GS1 Description: Unit of measure for telephone calls. Code value is C0 (C Zero).
C60	ohm centimetre GS1 Description: Unit of measure expressed in Ohm centimetre.
C79	Kilovolt Ampere Hour A unit of accumulated energy of 1000 volt amperes over a period of one hour. EDIFACT
CDL	candela GS1 Description: Unit of measure of light intensity.
CEL	degree celsius
CF2	Colony forming unit per gram (GS1 Temporary Code) Colony forming units per gram is a unit of measure for micro-organisms, such as bacteria, in a food item. Micro-organisms form colonies that are be counted under determined conditions
CLT	centilitre GS1 Description: A unit of volume equal to one hundreth of a liter.
CMK	square centimetre
CMQ	cubic centimetre GS1 Description: A system of units for the measurement of volume based on the cubic centimetre.
CMT	centimetre
D19	Square metre kelvin per watt Unit of measure of thermal insulance expressed in square metre kelvin per watt.
D21	square metre per kilogram GS1 Description: Unit of measure expressed in square metre per kilogram.
D32	Terawatt hour A unit of measure expressed in terawatt hour
D5	Kilogram per square centimetre A unit of measure expressed in kilogram per square centimetre
D55	Watt per square metre kelvin Unit of measure of thermal conductance expressed in watt per square metre kelvin.
D68	Number of Words A unit of count defining the number of words. EDIFACT

Used Codes

DAY	day GS1 Description: The expression of a day as a measure unit.
DD	degree GS1 Description: Unit of measure of temperature.
DMQ	cubic decimetre GS1 Description: Unit of measure expressed in cubic decimetre.
DMT	decimetre
DRG	Dragée (GS1 Temporary Code) Number of dragées (coated tablets) contained in the item's package as a measurement unit.
DZN	dozen GS1 Description: A unit of measure of 12 or group of 12.
E09	Milliampere hour A unit of power load delivered at the rate of one thousandth of an ampere over a period of one hour. EDIFACT
E10	Degree day A unit of measure used in meteorology and engineering to measure the demand for heating or cooling over a given period of days. EDIFACT
E11	Gigacalorie A unit of heat energy equal to one thousand million calories. EDIFACT
E27	Dose A unit of count defining the number of doses (dose: a definite quantity of a medicine or drug). EDIFACT
E31	Square metre per litre A unit of count defining the number of square metres per litre. EDIFACT
E32	Litre per hour A unit of count defining the number of litres per hour. EDIFACT
E34	Gigabyte A unit of information equal to 10 E9 bytes.
E37	Pixel A unit of count defining the number of pixels (pixel: picture element).

Used Codes

E38	Megapixel A unit of count equal to 10 E6 (1000000) pixels (picture elements).
E39	Dots per inch A unit of information defining the number of dots per linear inch as a measure of the resolution or sharpness of an image. GS1 Description: synonym: pixels per inch.
EA	each
EV	envelope GS1 Description: A unit of measure pertaining to the number of envelopes.
FAH	degree Fahrenheit
FOT	foot GS1 Description: Foot (0,3048 m)
FP	Pound per square foot A unit of measure expressed in pound per square foot
FTK	Square foot A unit of measure expressed in square foot
FTQ	cubic foot
GL	gram per litre
GLI	gallon (UK) GS1 Description: Gallon (4,546092 dm3)
GM	gram per square metre GS1 Description: Unit of measure of grams per square metre.
GRM	gram
GRO	gross GS1 Description: A unit of measure of 12 dozens.
GV	gigajoule
GWH	gigawatt hour GS1 Description: Gigawatt-hour (1 million kW/h)
H87	Piece A unit of count defining the number of pieces (piece: a single item, article or exemplar). EDIFACT
HLT	hectolitre

Used Codes

HMT	hectometre A unit of linear measure equal to 10 E2 metres.
HTZ	hertz GS1 Description: One cycle per second.
HUR	hour
INH	inch GS1 Description: Inch (25,4 mm)
INK	Square inch A unit of measure expressed in square inch
JM	Megajoule per cubic metre EDIFACT
JOU	joule
K51	Kilocalorie (mean) EDIFACT
KB	kilocharacter
KBA	kilobar
KEL	kelvin
KGM	kilogram
KHZ	kilohertz
KJO	kilojoule
KL	kilogram per metre GS1 Description: A measure of weight in terms of kilogram per metre.
KMH	kilometre per hour GS1 Description: A unit of measure expressed in kilometre per hour.
KMQ	kilogram per cubic metre GS1 Description: A measure of weight in terms of kilogram per cubic metre.
KMT	kilometre
KPA	kilopascal GS1 Description: Unit of measure expressed in kilopascal.
KVA	kilovolt - ampere GS1 Description: A unit of electric power.
KVT	kilovolt
KWH	kilowatt hour

Used Codes

KWT	kilowatt
L2	litre per minute GS1 Description: Unit of measure expressed in litre per minute.
LBR	Pound EDIFACT
LD	Litre per day A unit of measure defining the number of litres per day.
LNE	Printed line count (GS1 Temporary Code) The indication of the count of printed lines included on a paper communication (e.g. telegram) for invoicing purposes.
LTR	litre GS1 Description: Litre (1 dm3)
LUX	lux GS1 Description: Unit of measure of illumination (it corresponds to the illumination of a surface which normally and uniformly receives a light flow of 1 lumen per square meter).
M4	Monetary value A unit of measure expressed as a monetary amount. EDIFACT
MAL	mega litre
MAW	megawatt
MC	microgram One millionth of a gram.
MCU	millicurie GS1 Description: Unit of measure for radioactivity.
MGM	milligram
MHZ	megahertz
MIN	minute
MLT	millilitre
MMK	square millimetre GS1 Description: A unit to measure a surface equal to one millionth of a quadrate.
MMQ	cubic millimetre GS1 Description: A unit of measure expressed in cubic milimetres.
MMT	millimetre

Used Codes

MON	month GS1 Description: The expression of a month as a measure unit.
MPA	megapascal GS1 Description: A unit of measure expressed in Megapascal.
MQH	Cubic metre per hour A unit of measure defining the number of cubic metres per hour.
MTK	square metre
MTQ	cubic metre
MTR	metre
MTS	Metre per second A unit of speed expressed in metres per second.
MWH	megawatt hour (1000 kW.h)
NAR	number of articles
NEW	newton GS1 Description: The SI unit of force, equal to the force that would give a mass of one kilogram an acceleration of one metre per second.
NIU	number of international units A unit of count defining the number of international units.
NRL	number of rolls
ONZ	ounce GS1 Description: Ounce GB, US (28,349523 g)
OZA	fluid ounce (US) GS1 Description: Fluid ounce US (29,5735 cm3)
OZI	fluid ounce (UK) GS1 Description: Fluid ounce UK (28,413 cm3)
P1	percent GS1 Description: This code is used to indicate measurements in terms of percentages, e.g. the relative humidity (code RA in data element 6313) is 52%.
PA	packet
PAL	pascal GS1 Description: The SI unit of pressure, equal to one Newton per square metre.
PCE	Piece (GS1 Temporary Code) GS1 Note: Old code value. Use value H87 instead.

Used Codes

PF	pallet (lift) GS1 Description: A number of articles expressed in terms of pallets.
PR	pair GS1 Description: Two articles which belong together but are not necessarily identical.
PTI	pint (UK) GS1 Description: Pint UK (0,568262 dm3)
PTN	Portion (GS1 Temporary Code) The identification of the number of portions (doses in medical terms) into which a complete product may be broken into for serving purposes, e.g. a pie with 6 portions, a liquid medicine with 20 doses.
QAN	quarter (of a year)
QTI	quart (UK) GS1 Description: Quart UK (1,1136523 dm3)
RJH	Decanewton (GS1 Temporary Code) A unit of force equal to 10 Newton.
RPM	revolutions per minute
RTO	Ratio (GS1 Temporary Code) The measured value is a ratio.
SEC	second
SMI	Mile (statute mile) A unit of measure expressed in mile
ST	sheet
TNE	tonne (metric ton) GS1 Description: Metric ton (1000kg)
U2	tablet A unit of count defining the number of tablets (tablet: a small flat or compressed solid object). GS1 Description: Dosage form for pharmaceuticals, pressed or compacted from a powder into a solid dose.
UI	Unit of activity, predefined (GS1 Temporary Code) A measure pertaining to a predefined activity.
VI	vial GS1 Description: Small glass container. E.g. for a liquid medicine or perfume.
VLT	volt

Used Codes

WHR	watt hour
WTT	watt
YDK	Square yard A unit of measure expressed in square yard
YRD	yard GS1 Description: Yard (0,9144 m)
ZP	page GS1 Description: The indication of a page as a measurement unit for invoicing purposes, e.g. fax pages.

7009	Item description code Code specifying an item.
ACA	ABC Method - Classification A (GS1 Permanent Code) Activity based on costing classification method A.
ACB	ABC Method - Classification B (GS1 Permanent Code) Activity based on costing classification method B.
ACC	ABC Method - Classification C (GS1 Permanent Code) Activity based on costing classification method C.
AUT	Autumn (GS1 Permanent Code) Autumn season.
BA	Base article (GS1 Permanent Code) A conceptual article identified for the purposes of ordering Customer Specific Articles. Base articles must always have configurations of options associated with them.
BLK	Bulk consumer unit (GS1 Permanent Code) The item is designed as a bulk consumer unit, i.e. to be sold mainly to hotels, restaurants, caterers, hospitals etc.
BU	Base unit (GS1 Permanent Code) The lowest level packaged unit for a given product, which may or may not be the consumer unit.
CA	Case (GS1 Permanent Code) A standard trade item shipping unit.
CIT	Collateral Item (GS1 Permanent Code) A trade item delivered from a manufacturer to the retail selling floor that is not considered inventory and has no retail value.
CMP	Composition (GS1 Permanent Code) The item is included in a dynamic assortment.

Used Codes

CSF	**Display material (GS1 Permanent Code)** A shopping unit that is a display.
CSG	**Full display stand (GS1 Permanent Code)** A trade item given to a consumer as part of a promotional event on another item or items.
CTO	**Cut to order (GS1 Permanent Code)** A unit load that is a "display ready pallet" and is intended to go directly to the selling floor.
CU	**Consumer unit (GS1 Permanent Code)** A group of trade items (the same or different) that are intended to be sold as a single consumer unit at the Point-of-Sale.
D	**Available all the year round (GS1 Permanent Code)** A unit load that could contain multiple packages.
DAS	**Dynamic Assortment (GS1 Permanent Code)** The item is included in a dynamic assortment.
DF	**Default (GS1 Permanent Code)** A logistical unit or a consumer unit between a case and a each.
DIC	**Discount coupon (GS1 Permanent Code)** A coupon that entitles to a discount.
DSP	**Display shipper (GS1 Permanent Code)** A shopping unit that is a display.
DST	**Display stand (GS1 Permanent Code)** A trade item given to a consumer as part of a promotional event on another item or items.
DU	**Despatch unit (GS1 Permanent Code)** The package size of a product or products which may be shipped when fulfilling an order.
ETO	**Engineer to Order (GS1 Permanent Code)** Engineer to Order includes products that are designed, developed and manufactured in response to a specific customer request.
F01	**Caught (GS1 Permanent Code)** Caught at sea
F02	**Caught in freshwater (GS1 Permanent Code)** Caught in freshwater
F03	**Farmed (GS1 Permanent Code)** Farmed
F04	**Cultivated (GS1 Permanent Code)** Cultivated

Used Codes

FEM	Female (GS1 Permanent Code) Female gender.
FS	Available in spring-summer (GS1 Permanent Code) The product is available in the spring-summer period.
FZ1	Previously frozen (GS1 Permanent Code) Previously frozen
FZ2	Not previously frozen (GS1 Permanent Code) Not previously frozen
GWP	Gift with purchase (GS1 Permanent Code) A trade item given to a consumer as part of a promotional event on another item or items.
HN	Handling unit (GS1 Permanent Code) The package size of a product which will be used when transporting and storing the product.
HW	Available in autumn-winter (GS1 Permanent Code) The product is available in the autumn-winter period.
IF1	IF <> THEN <> ENDIF (GS1 Permanent Code) E.G., IF <customer chooses node number 1332> THEN <action (taken from DE 1229 of LIN) to node number 1773> ENDIF.
IF2	IF NOT <> THEN <> ENDIF (GS1 CPermanent ode) E.G., IF NOT <customer does not choose node number 1332> THEN <action (taken from DE 1229 of LIN) to node number 1773> ENDIF.
IF3	IF <> AND (GS1 Permanent Code) E.G., IF <customer chooses node number 1332> AND (followed by another repeat of IMD with another rule).
IF4	IF NOT <> AND (GS1 Permanent Code) E.G., IF NOT <customer does not choose node number 1332> AND (followed by another repeat of IMD with another rule).
IF5	IF <> OR (GS1 Permanent Code) E.G., IF <customer chooses node number 1332> OR (followed by another repeat of IMD with another rule).
IF6	IF NOT <> OR (GS1 Permanent Code) E.G., IF NOT <customer does not choose node number 1332> OR (followed by another repeat of IMD with another rule).
IF7	IF <> XOR (GS1 Permanent Code) E.G., IF <customer chooses node number 1332> XOR (followed by another repeat of IMD with another rule).
IF8	IF NOT <> XOR (GS1 Permanent Code) E.G., IF NOT <customer does not choose node number 1332> XOR (followed by another repeat of IMD with another rule).

Used Codes

IN	**Invoicing unit (GS1 Permanent Code)** The package size of a product or products which will be used as the unit on which the buyer is invoiced.
IT	**Intermediate unit (GS1 Permanent Code)** A package size of a product or products falling in between two predefined package sizes.
MA	**Mandatory (GS1 Permanent Code)** An option of a Customer Specific Article which is mandatory in the configuration of the base article, e.g. it is mandatory to have legs when ordering a CSA table.
MAL	**Male (GS1 Permanent Code)** Male gender.
MM	**Mixed module (GS1 Permanent Code)** A unit load that is a "display ready pallet" and is intended to go directly to the selling floor.
MOD	**Model (GS1 Permanent Code)** The identification of an article as a high level model of a product, e.g. spring fashions.
MP	**Multipack (GS1 Permanent Code)** A group of trade items (the same or different) that are intended to be sold as a single consumer unit at the Point-of-Sale.
MTO	**Make to Order (GS1 Permanent Code)** A Make to Order environment is one in which products are completed after receipt of a customer order and are built or configured only in response to a customer order.
MTS	**Make to Stock (GS1 Permanent Code)** Make to Stock products are intended to be shipped from finished goods or 'off the shelf', are completed prior to receipt of a customer order, and are generally produced in accordance with sales forecasts.
NAR	**Next Article (GS1 Permanent Code)** An indication that what follows is a set of linked articles, a certain number of these linked articles should be chosen.
NBU	**Not a base unit (GS1 Permanent Code)** Not the lowest level packaged unit for a given product, which may or may not be the consumer unit.
NCU	**Not a consumer unit (GS1 Permanent Code)** The current base item or packaging item is not a consumer unit, i.e. is not a pre-packaging that is intended and labelled or marked for consumers according to legal requirements.
ND	**Non divisible item (GS1 Permanent Code)** The item is not divisible.

Used Codes

NDU	Not a despatch unit (GS1 Permanent Code)
	The current base item or packaging item is not a regular logistical despatch unit, i.e. it is as a rule only delivered as many within a further repackaging, and not as an individual logistics item.
NFR	Not For Resale (GS1 Permanent Code)
	Item is not for resale to consumer.
NIN	Not an invoicing unit (GS1 Permanent Code)
	The current base item or packaging item is not an invoicing unit of the data supplier, i.e. cannot be invoiced individually but only as one of many in a repackaging or transport packaging item.
NLK	Not a bulk consumer unit (GS1 Permanent Code)
	The item is not designed as a bulk consumer unit, i.e. to be sold mainly to hotels, restaurants, caterers, hospitals etc.
NO	Not an ordering unit (GS1 Permanent Code)
	A package size of a product or products which may not be ordered.
NOS	Yes, NOS item (GS1 Permanent Code)
	The current item is an NOS (Never out of stock) article, that is continuously reordered and replenished.
NOT	Not, not an NOS item (GS1 Permanent Code)
	The current item is not an NOS (Never out of stock) article, therefore is not continuously reordered and replenished.
NOV	Next option value (GS1 Permanent Code)
	An indication that what follows is a set of linked option values, next option values, or parameters.
NPC	Reusable container, but not standardized by a pool cooperative (GS1 Permanent Code)
	Reusable container that is not standardized by a pool cooperative.
NRC	Non-returnable container (GS1 Permanent Code)
	The current product is not traditionally a traded product and does not need to be returned to the sender.
NRE	Not a retail product (GS1 Permanent Code)
	The current item is not meant for retail sale, but only for sale to hotels, restaurants and catering.
NS	Not smallest unit (GS1 Permanent Code)
	Not the smallest unit for a given product.
NSU	Non-standard unit (GS1 Permanent Code)
	Products grouped together to fulfil specific ordering needs and not generally available.
NVQ	Not a variable quantity product (GS1 Permanent Code)
	The current item is a variable weight trade item, for which the weight and the quantity is determined only by the buyer.

Used Codes

OP	Option (GS1 Permanent Code)
	An option within a Customer Specific Article which does not exist on its own, e.g. colour, and which has discrete values.
OPL	Overall product level (GS1 Permanent Code)
	An overall level whereby many products are grouped on the basis of their composition, application and characteristics (e.g. Coca Cola with no size, packaging, price, etc, specified).
OPV	Option value (GS1 Permanent Code)
	The result of a choice of an option. The option value will be the lowest level of a branch beneath an option structure.
ORU	Ordering unit (GS1 Permanent Code)
	Indication that the current product is an ordering unit (ordering unit will not normally equal invoicing unit).
PA	Numeric parameter (GS1 Permanent Code)
	An option of a Customer Specific Article which has a continuous numeric value, e.g., measurement of the length of a chair leg between 60cms and 80cms.
PAA	Alpha-numeric parameter (GS1 Permanent Code)
	An option of a Customer Specific Article which has a continuous alpha-numeric value, e.g., words and numbers to be embroided into a cushion cover.
PAD	Promotional article description (GS1 Permanent Code)
	Description of a promotional article.
PAL	Pallet (GS1 Permanent Code)
	A unit load that could contain multiple packages.
PAS	Prepack assortment (GS1 Permanent Code)
	Contains multiple components, each of which represents a unique consumer unit item.
PIP	Packer or inner pack (GS1 Permanent Code)
	A logistical unit or a consumer unit between a case and a each.
PPK	Prepack (GS1 Permanent Code)
	Contains multiple components, each of which represents a unique consumer unit item.
PR1	Bonus Pack (GS1 Permanent Code)
	The free quantity promotional trade item contains free additional quantities. The additional quantity is written on the package as free.
PR2	Free components (GS1 Permanent Code)
	It contains free included components or material. The price is lower since the trade item includes a part of its content free. The free quantity is written on the package.

Used Codes

PR3	Free quantity (GS1 Permanent Code)
	It contains free quantity, a "special offer" sticker on the package indicates the promotional offer but the free quantity is not written on the package. If the free quantity promotional offer results in a change of GTIN and the quantity of prod-uct is the same as the standard trade item, it qualifies as a free quantity promotional trade item. The linkage has to be provided.
PR4	Multi-pack and combination pack (GS1 Permanent Code)
	It is a promotional grouping with included free quantity. The grouping is created for promotional activities only. In the grouping a part of the quantity is free.
PRO	Programme (GS1 Permanent Code)
	A programme within a Customer Specific Article which does not exist on its own.
PWP	Purchase with purchase (GS1 Permanent Code)
	A trade item sold to a consumer at a special price as part of a promotional event, contingent on the consumer purchasing another item or items.
RC	Returnable container (GS1 Permanent Code)
	The current product is not traditionally a traded product but one which should be returned according to separate instructions.
RD	Refundable deposit item (GS1 Permanent Code)
	Item is subject to a refundable deposit.
RE	Retail product (GS1 Permanent Code)
	The current item is meant for retail sale only, and not for sale to hotels, restaurants and catering.
RPC	Reusable pool container (GS1 Permanent Code)
	Reusable container standardized by a pool cooperative.
SER	Service (GS1 Permanent Code)
	A code identifying the current item as a service (i.e. not a physical product).
SG	Standard group of products (mixed assortment) (GS1 Permanent Code)
	A standard package containing different products enabling the package to be ordered, delivered and invoiced.
SMR	Summer (GS1 Permanent Code)
	Summer season.
SPK	Setpack (GS1 Permanent Code)
	Contains multiple components, each of which represents a unique consumer unit item.
SPR	Spring (GS1 Permanent Code)
	Spring season.
SU	Smallest unit (GS1 Permanent Code)
	The smallest usable or tradeable size or unit for a given product.

Used Codes

TU	Traded unit (GS1 Permanent Code) The package size of a product or products which has been agreed by trading partners as the size which may be ordered, delivered and invoiced.
UNI	Unisex (GS1 Permanent Code) No gender.
VQ	Variable quantity product (GS1 Permanent Code) Product is used or traded in continuous rather than discrete quantities.
WNT	Winter (GS1 Permanent Code) Winter season.
XX1	Count (GS1 Permanent Code) The measure applied to price is count.
XX2	Area (GS1 Permanent Code) The measure applied to price is area.
XX3	Weight (GS1 Permanent Code) The measure applied to price is weight.
XX4	Volume (GS1 Permanent Code) The measure applied to price is volume.
XX5	Length (GS1 Permanent Code) The measure applied to price is length.
XX6	Loose (GS1 Permanent Code) A trade item which is without packaging at the retail level.
XX7	Pre-packed (GS1 Permanent Code) A variable-measure trade item which is provided with packaging that is assembled or produced by the supplier or by the retailer in advance of sale to the consumer.
XX8	Fixed discount coupon on item price (GS1 Permanent Code) A discount coupon that can be redeemed at the point of sale for a fixed amount when purchasing a specific item/brand/range.
XX9	Fixed discount coupon on purchase amount (GS1 Permanent Code) A discount coupon that can be redeemed at the point of sale for a fixed amount on the total amount of the purchase.
XY1	Percentage discount on item price (GS1 Permanent Code) A discount coupon that can be redeemed at the point of sale for a percentage of the specific item/brand/range value.
XY2	Percentage discount on purchase amount (GS1 Permanent Code) A discount coupon that can be redeemed at the point of sale for a percentage of the total amount of the purchase.
XY3	Meal voucher (GS1 Permanent Code) Fixed amount voucher that can be redeemed at foodservice industry.

Used Codes

XY4	Limited Edition (GS1 Permanent Code) A product with limited edition is restricted in the number of copies produced, although in fact the number may be very low or very high. A special edition implies there is extra material of some kind included.
XY5	One Shot Product (GS1 Permanent Code) The trading partners agree to supply/buy this product only once. Afterwards this product will not be supplied/bought any more.
XY6	Fee (GS1 Permanent Code) Code identify the GTIN of LIN segment as being fees.
XY7	Brokerage (GS1 Permanent Code) Code identify the GTIN of LIN segment as being brokerages.
XY8	Transport medium unit (GS1 Permanent Code) Code identify the position as a Transport Medium Unit (Pallet, Container, ...).
XY9	Counted measurand factor (GS1 Permanent Code) Factor for price calculation of energy products, e.g. gas, fuel.
XZ1	Standard condition conversion (GS1 Permanent Code) The ratio of a product volume (e.g. gas) in standard conditions to the volume in the operating state.
XZ2	Calorific value (GS1 Permanent Code) The calorific value of a fuel indicates the amount of heat generated by the combustion and subsequent cooling of the combustion gases at 25 degrees Celsius.
XZ3	Food contact allowed (GS1 Temporary Code) The trade item is allowed to have direct contact with food.
XZ4	Food contact not allowed (GS1 Temporary Code) The trade item is not allowed to have direct contact with food.

7077	Description format code Code specifying the format of a description.
B	Code and text Description of an item in coded and free form text.
C	Code (from industry code list) Description of an item in coded format. GS1 Description: Description of an item provided in coded format from an industry list.
F	Free-form Description of an item in free form text. GS1 Description: Item related general free form text description, which is neither a short or long description of the item itself.

Used Codes

7081	Item characteristic code
	Code specifying the characteristic of an item.

2	General product form
	Description of general product form.

3	Ship to stock
	Product without quality control when received.

4	Finish
	Description of the finish required/available on the product.

6	Construction method
	Description of the method of construction.

13	Quality
	The degree of excellence of a thing.
	GS1 Description:
	Characteristics to be described refer to the quality of the item.

27	Material description
	Description of material used to manufacture a product.
	GS1 Description:
	Free text description of the materials of which the article is composed.

31	European Community risk class
	European community classification "CE" indicating the safety risk of an article.
	GS1 Description:
	European commission classification indicating the safety risk of an article (also called CE-mark or CE-risk class).

35	Colour
	Description of the colour required/available on the product.

38	Grade
	Specification of the grade required/available for the product.
	GS1 Description:
	Specification of the grade required/available for the product, e.g. the grade of fruit.

44	Further identifying characteristic
	Description of further identifying characteristic of a product which enables the product to be distinguished from any similar products.
	GS1 Description:
	Extra descriptive information in free text which makes it possible to distinguish almost, but not completely, similar articles.

45	Private label name
	Describes the private label name of a product.

46	Silhouette
	Describes the outline of the item.

Used Codes

47	Warranty type description
	The warranty type description of the item.

48	Yarn count
	Describes the fineness of the yarn in the cloth.
	GS1 Note: Replaces GS1 Temporary Code U07.
	EDIFACT

61	New article
	The characteristic of a new item or commodity.

72	Vintage
	The harvest year of the grapes that are part of the composition of a particular wine.

75	Artist
	The performing artist(es) of a recorded song or piece of music.

76	Author
	The author of a written work.

77	Binding
	A description of the type of binding used for a written work.

78	Edition
	Description of the edition of a written work.

79	Other physical description
	Any other relevant physical description.

80	Publisher
	The publisher of a written piece of work as part of the item description.

81	Title
	The title of a work.

82	Series title
	Title of a series of works.

83	Volume title
	The title of a volume of work.

84	Composer
	The composer of a recorded song or piece of music.

85	Recording medium
	The medium on which a musical recording is made.

86	Music style
	The style of music.

87	Promotional event
	Describes the promotional event associated with a product.

Used Codes

98	Size Description of size in non-numeric terms.
120	Chemistry Code indicating the product's chemical characteristics.
126	Pattern Code indicating the product's pattern characteristics.
132	Fabric Code indicating the product's fabric characteristics.
169	Market segment Code indicating the market segment associated with a product.
171	Physical form Code indicating the physical form of a product.
196	Additional sectorial characteristics A code issued on a sectorial basis which identifies any additional characteristics of a product.
197	Product data base management description A description indicating how a product should be managed in a data base.
219	Style A kind, sort, or type that distinguishes one commodity from another commodity with similar characteristics. GS1 Note: Replaces GS1 Temporary Code STE. EDIFACT
223	Brand name The brand name of an item. EDIFACT
ANM	Article name (GS1 Temporary Code) The name of the product.
AVI	Available for ordering (GS1 Temporary Code) Goods are available for ordering.
BPD	Publication date (GS1 Temporary Code) The publication date of a written work as an element of the description.
BVP	Volume or part number (GS1 Temporary Code) The volume or part number of a written work.
DSC	Description (GS1 Temporary Code) A non-structured description of a product.
ECO	ECO labelling description (GS1 Temporary Code) Description of ECO labelling.

Used Codes

EDS	Expiry date surpassed (GS1 Temporary Code) The expiry date for goods has been surpassed.
FGT	Fishing gear type (GS1 Permanent Code) Fishing gear type
FN	Functional Name (GS1 Temporary Code) Describes use of the product or service by the consumer. Should help clarify the product classification associated with the GTIN.
FPC	Fish presentation code (GS1 Permanent Code) Fish presentation code
FQG	Fish quality grade (GS1 Permanent Code) Fish quality grade
FRZ	Freezing information (GS1 Permanent Code) Freezing information
FSS	Fish standardized size (GS1 Permanent Code) Fish standardized size
GDC	GIFAM fault code (GS1 Temporary Code) A code used in the white goods industry to identify faults.
GEO	Geographical area (GS1 Permanent Code) Relevant geographical area.
HAN	Handling instructions (GS1 Temporary Code) A code identifying a coded description of handling instructions.
HAZ	Hazardous material codes (GS1 Temporary Code) A code identifying a coded description of hazardous materials.
IDC	IRIS fault code (GS1 Temporary Code) A code used in the brown goods industry to identify faults.
IN	Invoice name (GS1 Temporary Code) Free form information provider assigned trade item description designed to match trade item/service description as noted on invoices.
IRC	IRIS repair code (GS1 Temporary Code) A code used in the brown goods industry to identify a repair required to correct a fault.
ISC	IRIS section code (GS1 Temporary Code) A code used in the brown goods industry to identify a section containing a fault.
ISY	IRIS symptom code (GS1 Temporary Code) A code used in the brown goods industry to identify a symptom of a fault.

Used Codes

KEY	Keyword (GS1 Temporary Code)
	A word which may used as a search key to select items from a product file. A keyword is usually a word which does not exist in the product description but may exist in information accompanying the product, e.g. Keyword = Absorbent, Product description = Gauze dressing, Product information = 1 Peelpack with 10 absorbent gauze dressings.
MNF	Manufacturer (GS1 Temporary Code)
	The name of the manufacturer of the product which is printed on the product packaging.
NAV	Not available for ordering (GS1 Temporary Code)
	Goods are not available for ordering.
OFS	Order Fulfilment Strategy (GS1 Temporary Code)
	The method used by the supplier to fulfil a customer order for a particular product. Three strategies are recognised: Make to Order, Make to Stock and Engineer to Order.
PR	Product Range (GS1 Temporary Code)
	A name, used by a BrandOwner, that span multiple consumer categories or uses. E.g. (Waist Watchers).
PRO	Production Method (GS1 Permanent Code)
	Production Method Characteristics.
RLI	Rolling instructions (GS1 Temporary Code)
	Instructions concerning the rolling of material, e.g. paper, plastic, carpet, etc.
SB	Subbrand (GS1 Temporary Code)
	Second level of brand. Can be a trademark. It is the primary differentiating factor that a brand owner wants to communicate to the consumer or buyer.
SBN	Primary differentiating factor that a brand owner wants to communicate (GS1 Temporary Code)
	Second level of brand. Can be a trademark. It is the primary differentiating factor that a brand owner wants to communicate to the consumer or buyer. E. g. Yummy-Cola Classic. In this example Yummy-Cola is the brand and Classic is the subBrand.
SCT	Scientific name (GS1 Permanent Code)
	The scientific name of a product.
SDS	Shelf description (GS1 Temporary Code)
	A description of the product for shelf edge labelling purposes.
SGR	Size grid (GS1 Temporary Code)
	Grid of sizes, containing for a certain type of size (e.g., womans, France, etc) each possible value of the size (e.g., 28, 30, 32, etc).
STE	Style (GS1 Temporary Code)
	A code identifying the style of a product. GS1 Note: Code marked for deletion. Use value 219 instead.

Used Codes

TDS	Technical description (GS1 Temporary Code) The technical description of a product.
TPE	Article type (GS1 Temporary Code) The article type allocated by the manufacturer to a product.
U02	Fiber (GS1 Temporary Code) A code identifying the fiber contained in a cloth.
U07	Yarn content (GS1 Temporary Code) A code indicating the yarn content of a fabric. GS1 Note: Code marked for deletion. Use value 48 instead.
U08	Roll pattern out (GS1 Temporary Code) An instruction to roll the product with the pattern side facing out.
U09	Roll pattern in (GS1 Temporary Code) An instruction to roll the product with the pattern side facing in.
UP2	Packaging language (GS1 Temporary Code) Language used for package markings.
UP4	Promotional free goods (GS1 Temporary Code) Free goods not associated to any other product given for promotional reasons.
UP5	Width or fitting (GS1 Temporary Code) An indication of the width or fitting (e.g. wide, loose, etc.) of a shoe or textile product.
UP6	Material shoe upper (GS1 Temporary Code) An indication of the material (e.g. leather, suede, canvas, etc.) used to construct a shoe upper.
UP7	Material shoe sole (GS1 Temporary Code) An indication of the material (e.g. leather, rubber, etc.) used to construct the sole of a shoe.
UP8	Material lining (GS1 Temporary Code) An indication of the lining (e.g. silk, leather, etc.) of a shoe or textile product.
UP9	Shoe heel height (GS1 Temporary Code) An indication of the height of the heel of a shoe.
UQ1	Base article exception rule (GS1 Temporary Code) An indication that what follows is a base article exception rule.
UQ2	Orchestra (GS1 Temporary Code) The Orchestra of a recorded song or piece of music.
UQ3	Conductor (GS1 Temporary Code) The conductor of a recorded song or piece of music.

Used Codes

UQ5	Inspection agencies (GS1 Temporary Code) Characteristics to be described refer to inspection agencies controlling the item described.
UQ6	Product without theft protection (GS1 Temporary Code) The product is not fitted with a protection against theft.
UQ7	Product with theft protection, active (GS1 Temporary Code) The product is fitted with a protection against theft that has been activated.
UQ8	Product with theft protection, inactive (GS1 Temporary Code) The product is fitted with a protection against theft that has not been activated.
WVL	Weight or volume loss (GS1 Temporary Code) Goods have suffered a weight or volume loss.
XX1	Collar Type (GS1 Temporary Code) Type of collar on the garment.
XX2	Sleeve Type (GS1 Temporary Code) Type of sleeve on the garment.
XX3	Clothing Cut (GS1 Temporary Code) Code identifying the clothing cut.
XX4	Non marked trade item components (GS1 Temporary Code) Code identifying the of price by measure.
XX5	Campaign name (GS1 Temporary Code) The type of a variable measure trade item.
XX6	Season name (GS1 Temporary Code) Element defines the season applicable to the item.
XX7	Season parameter (GS1 Temporary Code) Indication of the season, in which the trade item is available, i.e. assignment to one of the following collection periods: spring/summer, autumn/ winter or all year around.
XX8	Target Consumer Age (GS1 Temporary Code) Identifies the target consumer age range for which a trade item has been designed.
XX9	Target Consumer Gender (GS1 Temporary Code) Identifies the target consumer gender for which a product has been designed.
XY1	Link to external description (GS1 Temporary Code) The link (e.g. URL) to the external description.
XY2	Additional Trade Item Description (GS1 Temporary Code) Additional variants necessary to communicate to the industry to help define the product. Multiple variants can be established for each GTIN. This is a repeatable field, e.g. Style, Color, and Fragrance.

Used Codes

XY3	Trade item group identification (GS1 Temporary Code) The text description of the value represented by the trade itemGroupIDCode.
XY4	Price by measure type (GS1 Temporary Code) Code identifying the of price by measure.
XY5	Variable trade item type (GS1 Temporary Code) The type of a variable measure trade item.

7143	Item type identification code Coded identification of an item type.
AA	Product version number Number assigned by manufacturer or seller to identify the release of a product.
AC	HIBC (Health Industry Bar Code) Article identifier used within health sector to indicate data used conforms to HIBC.
AQ	Coupon number GS1 Description: A number identifying a coupon which is attached to the identified product.
AT	Price look up number Identification number on a product allowing a quick electronic retrieval of price information for that product.
ATC	Therapeutic classification number (GS1 Temporary Code) A code to specify a product's therapeutic classification.
BAN	Base article node number (GS1 Temporary Code) A number which identifies a node within a base article configuration.
BB	Lot number A number indicating the lot number of a product.
BP	Buyer's part number Reference number assigned by the buyer to identify an article. GS1 Description: Reference number assigned by the buyer to identify an article. GS1 usage note: As the code values 'BP' and 'IN' are defined in the same way, it is recommended that the code value 'IN' be used to specify any article numbers assigned by the buyer.
BRI	Brick Code (GS1 Temporary Code) Global GS1 classification category code. Unique, permanent 10-digit key.
BU	Dye lot number Number identifying a dye lot.
BZ	Original equipment number Original equipment number allocated to spare parts by the manufacturer.

Used Codes

CG	Commodity grouping Code for a group of articles with common characteristics (e.g. used for statistical purposes).
DW	Drawing Reference number identifying a drawing of an article.
ECP	ECLASS property (GS1 Temporary Code) Unique code which identifies the ECLASS classification property.
ECV	ECLASS property value (GS1 Temporary Code) Value for a property according to the ECLASS classification.
EWC	European Waste Catalogue (GS1 Temporary Code) Waste type number according to the European Waste Catalogue (EWC).
FS	Fish species Identification of fish species.
GAT	GPC Brick attribute type (GS1 Temporary Code) Unique 8 digit code which identifies the Global GS1 classification.
GAV	GPC brick attribute value (GS1 Temporary Code) Unique 8 digit code which identifies the Global GS1 classification attribute value
GB	Buyer's internal product group code Product group code used within a buyer's internal systems.
GD	Industry sector article group number/product classification code (GS1 Temporary Code) Sectoral product group or classification identification code. Administered by a sector specific agency.
GLN	Global Location Number (GS1 Temporary Code) Unique location number assigned by a Member Organisation of GS1.
GMN	Global Model Number The GMN is the GS1-identification key used to identify a product model or product family based on attributes common to the model or family as defined by industry or regulation.
GN	National product group code National product group code. Administered by a national agency.
GU	Supplier's internal article group number/product classification code (GS1 Temporary Code) Product group or classification identification code within a supplier's internal system.
HS	Harmonised system The item number is part of, or is generated in the context of the Harmonised Commodity Description and Coding System (Harmonised System), as developed and maintained by the World Customs Organization (WCO).

Used Codes

IB	ISBN (International Standard Book Number) Self explanatory.
IN	Buyer's item number The item number has been allocated by the buyer.
IS	ISSN (International Standard Serial Number) Self explanatory.
IT	Buyer's style number Number given by the buyer to a specific style or form of an article, especially used for garments.
LI	Line item number (GS1 Temporary Code) Number identifying a specific line within a document/message.
MF	Manufacturer's (producer's) article number The number given to an article by its manufacturer.
MN	Model number Reference number assigned by the manufacturer to differentiate variations in similar products in a class or group.
NB	Batch number The item number is a batch number. GS1 Description: Number supplementing the identification code of a product used to identify the specific production place and/or time of a product.
PGC	Price grouping code (GS1 Temporary Code) Number assigned to identify a grouping of products based on price.
PV	Promotional variant number The item number is a promotional variant number. GS1 Description: Number supplementing the identification code of a product and identifying that product as a variant of the standard product. To be used when the variation is not sufficiently significant to justify a change fo the main identification code of the product.
RVM	Restricted circulation variable measure number (GS1 Temporary Code) A number assigned to identify a restricted circulation variable measure item.
SA	Supplier's article number Number assigned to an article by the supplier of that article.
SN	Serial number Identification number of an item which distinguishes this specific item out of a number of identical items.

Used Codes

SPP	Standard product also used in promotions (GS1 Temporary Code)
	Article number of a standard product which may temporarily also be used for promotional purposes, e.g. the physical product or price of the product does not change but a christmas tree is marked on the packaging to decorate the product for christmas.
SRS	RSK number
	Plumbing and heating.
SRT	IFLS (Institut Francais du Libre Service) 5 digit product classification code
	5 digit code for product classification managed by the Institut Francais du Libre Service.
SRU	IFLS (Institut Francais du Libre Service) 9 digit product classification code
	9 digit code for product classification managed by the Institut Francais du Libre Service.
SRV	GS1 Global Trade Item Number
	A unique number, up to 14-digits, assigned according to the numbering structure of the GS1 system. 'GS1' stands for the 'Global Standards One'.
SRX	Slaughter number
	Unique number given by a slaughterhouse to an animal or a group of animals of the same breed.
	EDIFACT
SSS	Distributor's article identifier
	Identifier assigned to an article by the distributor of that article.
SST	Norwegian Classification system ENVA
	Product classification system used in the Norwegian market.
	EDIFACT
SSU	Supplier assigned
	Product classification assigned by the supplier.
	EDIFACT
SSV	Mexican classification system AMECE
	Product classification system used in the Mexican market.
	EDIFACT
SSW	German classification system CCG
	Product classification system used in the German market.
	EDIFACT
SSX	Finnish classification system EANFIN
	Product classification system used in the Finnish market.
	EDIFACT
SSY	Canadian classification system ICC
	Product classification system used in the Canadian market.
	EDIFACT

Used Codes

SSZ	Dutch classification system CBL Product classification system used in the Dutch market. EDIFACT
ST	Style number Number given to a specific style or form of an article, especially used for garments.
STA	Dutch classification system CBL Product classification system used in the Dutch market.
STB	Japanese classification system JICFS Product Classification system used in the Japanese market.
STC	European Union dairy subsidy eligibility classification Category of product eligible for EU subsidy (applies for certain dairy products with specific level of fat content).
STD	GS1 Spain Classification Product classification system used in the Spanish Market.
STE	GS1 Poland classification system Product classification system used in the Polish market.
STF	Federal Agency on Technical Regulating and Metrology of the Russian Federation A Russian government agency that serves as a national standardization body of the Russian Federation.
STG	Efficient Consumer Response (ECR) Austria classification system Product classification system used in the Austrian market.
STH	GS1 Italy classification system Product classification system used in the Italian market
STI	CPV (Common Procurement Vocabulary) Official classification system for public procurement in the European Union.
STJ	IFDA (International Foodservice Distributors Association) International Foodservice Distributors Association (IFDA).
STK	AHFS (American Hospital Formulary Service) pharmacologic therapeutic classification. Pharmacologic therapeutic classification maintained by the American Hospital Formulary Service (AHFS).
STL	ATC (Anatomical Therapeutic Chemical) classification system Anatomical Therapeutic Chemical classification system maintained by the World Health Organisation (WHO).
STM	CLADIMED (Classification des Dispositifs Médicaux) A five level classification system for medical devices maintained by the CLADIMED organisation used in the French market.

Used Codes

STN	CMDR (Canadian Medical Device Regulations) classification system Classification system related to the Canadian Medical Device Regulations maintained by Health Canada.
STO	CNDM (Classificazione Nazionale dei Dispositivi Medici) A classification system for medical devices used in the Italian market.
STP	UK DM&D (Dictionary of Medicines & Devices) standard coding scheme A classification system for medicines and devices use in the UK market.
STQ	ECLASS Standardized material and service classification and dictionary maintained by ECLASS e.V.
STR	EDMA (European Diagnostic Manufacturers Association)Products Classification Classification for in vitro diagnostics medical devices maintained by the European Diagnostic Manufacturers Association.
STS	EGAR (European Generic Article Register) A classification system for medical devices.
STT	GMDN (Global Medical Devices Nomenclature) Nomenclature system for identification of medical devices officially approved by the European Union.
STU	GPI (Generic Product Identifier) A drug classification system managed by Medi-Span.
STV	HCPCS (Healthcare Common Procedure Coding System) A classification system used with US healthcar insurance programs.
STW	ICPS (International Classification for Patient Safety) A patient safety taxonomy maintained by the World Health Organisation.
STX	MedDRA (Medical Dictionary for Regulatory Activities) A medical dictionary maintained by the International Federation of Pharmaceutical Manufacturers and Associations (IFPMA).
STY	Medical Columbus Medical product classification system used in the German market.
STZ	NAPCS (North American Product Classification System) Product classification system used in the North American market.
SUA	NHS (National Health Services) eClass Product and Service classification system used in United Kingdom market.
SUB	US FDA (Food and Drug Administration) Product Code Classification Database US FDA Product Code Classification Database contains medical device names and associated information developed by the Center for Devices and Radiological Health (CDRH).

Used Codes

SUC	SNOMED CT (Systematized Nomenclature of Medicine-Clinical Terms)
	A medical nomenclature system developed between the NHS and the College of American Pathologists.
SUD	UMDNS (Universal Medical Device Nomenclature System)
	A standard international nomenclature and computer coding system for medical devices maintained by the Emergency Care Research Institute (ECRI).
SUE	GS1 Global Returnable Asset Identifier, non-serialised
	A unique, 13-digit number assigned according to the numbering structure of the GS1 system and used to identify a type of Reusable Transport Item (RTI).
SUF	IMEI
	The International Mobile Station Equipment Identity (IMEI) is a unique number to identify mobile phones. It includes the origin, model and serial number of the device. The structure is specified in 3GPP TS 23.003.
UA	Ultimate customer's article number
	Number assigned by ultimate customer to identify relevant article.
X10	Lottery game number (GS1 Temporary Code)
	The number of a lottery game.
X11	Lottery pack book number (GS1 Temporary Code)
	The number of a lottery pack book.
X12	NABCA product code (GS1 Temporary Code)
	NABCA code identifying alcoholic beverage brands and sizes.
X13	Waste type number (GS1 Temporary Code)
	Identification of the type of item number. Notes: User or association defined code. May be used in combination with 1131/3055.
X2	Ear-tag number (GS1 Temporary Code)
	Unique number given by a national authority to identify an animal individually.

7405	Object identification code qualifier
	Code qualifying the identification of an object.
AW	Serial shipping container code
	A single unique serial number which identifies shipping containers or shipping packages. GS1 Note: Replaces code BJ.
BJ	Serial shipping container code
	A single unique serial number which identifies shipping containers or shipping packages. GS1 Note: Code marked for deletion. Use AW instead.
	GS1 Description: A single unique serial number which identifies shipping containers or shipping packages.

Used Codes

BN	Serial number
	Identification number of an item which distinguishes this specific item out of a number of identical items.
BX	Batch number
	Unique number affixed by manufacturer to a batch of products produced under similar conditions.
SRV	GS1 Global Trade Item Number (GS1 Temporary Code)
	A unique number, up to 14-digits, assigned according to the numbering structure of the GS1 system. 'GS1' stands for the 'Global Standards One'. GS1 Note: Replaces code EU.

8051	Transport stage code qualifier
	Code qualifying a specific stage of transport.
1	Inland transport
	Transport by which goods are moved from or to the frontier, or between inland points.
10	Pre-carriage transport
	Transport by which the goods are moved prior to their main carriage transport.
11	At border
	Transport by which goods are moved to the Customs frontier.
12	At departure
	Transport by which goods are moved from the place of departure.
13	At destination
	Transport by which goods are moved at the place of destination.
20	Main-carriage transport
	The primary stage in the movement of cargo from the point of origin to the intended destination.
25	Delivery carrier all transport
	Carrier responsible from the point of origin to the final delivery destination.
30	On-carriage transport
	Transport by which the goods are moved after the main carriage transport.
I	Origin switch carrier (GS1 Temporary Code)
	Carrier taking responsibility for the goods from the carrier which has transported them from their point of origin.

8053	Equipment type code qualifier
	Code qualifying a type of equipment.
08	Oneway pallet (GS1 Temporary Code)
	Pallet need not be returned to the point of expedition.

Used Codes

09	Returnable pallet (GS1 Temporary Code) Pallet must be returned to the point of expedition.
200	Pallet ISO 0 - 1/2 EURO Pallet (GS1 Temporary Code) Standard pallet with dimensions 80 X 60 cm.
201	Pallet ISO 1 - 1/1 EURO Pallet (GS1 Temporary Code) Standard pallet with dimensions 80 X 120 cm.
202	Pallet ISO 2 (GS1 Temporary Code) Standard pallet with dimensions 100 X 120 cm.
203	1/4 EURO Pallet (GS1 Temporary Code) Standard pallet with dimensions 60 X 40 cm.
204	1/8 EURO Pallet (GS1 Temporary Code) Standard pallet with dimensions 40 X 30 cm.
210	Wholesaler pallet (GS1 Temporary Code) Pallet provided by the wholesaler.
211	Pallet 80 X 100 cm (GS1 Temporary Code) Pallet with dimensions 80 X 100 cm.
212	Pallet 60 X 100 cm (GS1 Temporary Code) Pallet with dimensions 60 X 100 cm.
AA	Ground equipment Ground equipment being fuelled or serviced.
AP	Clothing hanger rack Equipment used to store and transport clothing in a hanging position.
BC	Bottlecrate, bottlerack (GS1 Temporary Code) A container for the storage or movement of bottles.
BO	Bottle, non-protected, cylindrical (GS1 Temporary Code) A non-protected cylindrical container with a narrow neck made usually of glass or plastic which is especially used for liquids.
BOX	Box (GS1 Temporary Code) A lidded package which can be made of cardboard, wood, plastic,tin,etc.
BPN	Box pallet non exchangeable A box pallet which cannot be exchanged. GS1 Description: A box pallet which cannot be exchanged.
BPZ	Roll Pallet 1 80 X 60 cm pallet on casters.

Used Codes

BX	Boxcar An enclosed railway goods wagon. GS1 Description: An enclosed railway goods wagon.	
CH	Chassis A wheeled carriage onto which an ocean container is mounted for inland conveyance.	
CHB	CHEP Eurobox (GS1 Temporary Code) A box mounted on a pallet base under the control of CHEP.	
CN	Container Equipment item as defined by ISO for transport. It must be of: A) permanent character, strong enough for repeated use; B) designed to facilitate the carriage of goods, by one or more modes of transport, without intermediate reloading; C) fitted with devices for its ready handling, particularly.	
CS	Case (GS1 Temporary Code) A package such as a box.	
DPB	Roll Pallet 2 120 X 60 cm pallet on casters.	
DPE	Display package (GS1 Temporary Code) A package used for the dispaly of goods, usually during a promotion.	
EFP	Exchangeable EUR flat pallet Self explanatory. GS1 Description: Self explanatory.	
EYP	Exchangeable EUR Y box pallet Self explanatory. GS1 Description: Self explanatory.	
FPN	Flat pallet EUR non exchangeable Self explanatory. GS1 Description: Self explanatory.	
ICA	Isothermic case (GS1 Temporary Code) A case used for products which require constant temperature control.	
LU	Load/unload device on equipment A mechanical device used in the loading and/or unloading of cargo into and from transport equipment.	
PA	Pallet A platform on which goods can be stacked in order to facilitate the movement by a forklift or sling.	

Used Codes

PL	Platform A piece of equipment normally having a flat surface, or prepared for carrying cargo with a specific shape.
PMA	Pallet modular collars 80*100 (GS1 Temporary Code) Collars, with the dimensions 80cms * 100cms, which when fitted onto a pallet enable the pallet to be transformed into a box pallet with, if necessary, a lid.
PMB	Pallet modular collars 80*120 (GS1 Temporary Code) Collars, with the dimensions 80cms * 120cms, which when fitted onto a pallet enable the pallet to be transformed into a box pallet with, if necessary, a lid.
PU	Tray (GS1 Temporary Code) A flat receptacle with low sides for carrying or holding articles.
RCA	Roll cage (GS1 Temporary Code) A three sided cage mounted on wheels.
RG	Reefer generator A generator used to control the temperature in temperature-controlled transport equipment.
RR	Rail car To identify that the equipment is a rail car. GS1 Description: Registered identification number of railway wagon (CIM 19).
SW	Swap body Rectangular equipment unit without wheels, which can be mounted on a chassis or positioned on legs.
TE	Trailer A vehicle without motive power, designed for the carriage of cargo and to be towed by a motor vehicle.
TRE	Trolley (GS1 Temporary Code) A low cart for the transportation and storage of groceries, milk, etc.
UL	ULD (Unit load device) An aircraft container or pallet.

8067	Transport mode name code Code specifying the name of a mode of transport. Notes: 1. Use UN/ECE Recommendation No 19.
0	Transport mode not specified Transport mode has not been specified. Notes: 1) This code can be used when the mode is not known or when information on is not available at the time of issuing the document concerned.

Used Codes

1	Maritime transport Transport of goods and/or persons is by sea.
2	Rail transport Transport of goods and/or persons is by rail.
3	Road transport Transport of goods and/or persons is by road.
4	Air transport Transport of goods and/or persons is by air.
5	Mail Method to convey goods is by mail. Notes: 1) This code is provided for practical reasons, despite the fact that mail is not a genuine mode of transport. In many countries, the value of merchandise exported by mail is considerable, but the exporter or importer concerned would be unable to state by which mode postal items had been conveyed.
6	Multimodal transport Method to convey goods and/or persons is by multimodal transport. Notes: 1) This code is provided for practical reasons, despite the fact that multimodal transport is not a genuine mode of transport. It can be used when goods are carried by at least two different modes from a place at which the goods are taken in charge by a transport operator to a place designated for delivery, on the basis of one transport contract. (Operations of pick-up and delivery of goods carried out in the performance of a single mode of transport, as defined in such a contract, shall not be considered as multimodal transport).
7	Fixed transport installations Transport of item is via a fixed transport installation. Notes: 1) This code applies to installations for continuous transport such as pipelines, ropeways and electric power lines.
8	Inland water transport Transport of goods and/or persons is by inland water transport.
9	Transport mode not applicable The mode of transport is not applicable.
100	Courier service (GS1 Temporary Code) A courier service used to collect and deliver a consignment to its destination.

8077	Equipment supplier code Code specifying the party that is the supplier of the equipment.

Used Codes

1	Shipper supplied The transport equipment is supplied by the shipper.
2	Carrier supplied The transport equipment is supplied by the carrier.

8155	Equipment size and type description code Code specifying the size and type of equipment. Notes: 1. May use codes specified in ISO 6346 for seagoing containers.
1	Dime coated tank A tank coated with dime. GS1 Description: A non-protected cylindrical container with a narrow neck made usually of glass or plastic which is especially used for liquids.
2	Epoxy coated tank A tank coated with epoxy. GS1 Description: A tank coated with epoxy.
6	Pressurized tank A tank capable of holding pressurized goods.
7	Refrigerated tank A tank capable of keeping goods refrigerated.
8	Semi-refrigerated Self explanatory. Notes: This code value will be removed effective with directory D.04B.
9	Stainless steel tank A tank made of stainless steel.
11	Box pallet Self explanatory. Notes: This code value will be removed effective with directory D.04B. GS1 Description: A pallet with four sides of equal height which is capable of supporting a lid.
12	Europallet 80 x 120 cm.
13	Scandinavian pallet 100 x 120 cm.

Used Codes

14	Trailer
	Non self-propelled vehicle designed for the carriage of cargo so that it can be towed by a motor vehicle.
16	Exchangeable pallet
	Standard pallet exchangeable following international convention.
17	Semi-trailer
	Non self propelled vehicle without front wheels designed for the carriage of cargo and provided with a kingpin.
18	Tank container 20 ft.
	A tank container with a length of 20 feet.
	GS1 Description: A tank container with a length of 20 feet.
19	Tank container 30 ft.
	A tank container with a length of 30 feet.
	GS1 Description: A tank container with a length of 30 feet.
20	Tank container 40 ft.
	A tank container with a length of 40 feet.
	GS1 Description: A tank container with a length of 40 feet.
21	Container IC 20 ft.
	A container owned by InterContainer, a European railway subsidiary, with a length of 20 feet.
	GS1 Description: IC = InterContainer (subsidiary company of the European railway, responsible for container traffic in a rail environment for special container handling).
22	Container IC 30 ft.
	A container owned by InterContainer, a European railway subsidiary, with a length of 30 feet.
23	Container IC 40 ft.
	A container owned by InterContainer, a European railway subsidiary, with a length of 40 feet.
24	Refrigerator tank 20 ft.
	A refrigerated tank with a length of 20 feet.
25	Refrigerator tank 30 ft.
	A refrigerated tank with a length of 30 feet.
26	Refrigerator tank 40 ft.
	A refrigerated tank with a length of 40 feet.
27	Tank container IC 20 ft.
	A tank container owned by InterContainer, a European railway subsidiary, with a length of 20 feet.

Used Codes

28	Tank container IC 30 ft.
	A tank container owned by InterContainer, a European railway subsidiary, with a length of 30 feet.
29	Tank container IC 40 ft.
	A tank container, owned by InterContainer, a European railway subsidiary, with a length of 40 feet.
30	Refrigerator tank IC 20 ft.
	A refrigerated tank owned by InterContainer, a European railway subsidiary, with a length of 20 feet.
32	Refrigerator tank IC 40 ft.
	A refrigerated tank owned by InterContainer, a European railway subsidiary, with a length of 40 feet.
33	Movable case: L < 6,15m
	A movable case with a length less than 6,15 metres.
34	Movable case: 6,15m < L < 7,82m
	A movable case with a length between 6,15 metres and 7,82 metres.
35	Movable case: 7,82m < L < 9,15m
	A movable case with a length between 7,82 metres and 9,15 metres.
36	Movable case: 9,15m < L < 10,90m
	A movable case with a length between 9,15 metres and 10,90 metres.
37	Movable case: 10,90m < L < 13,75m
	A movable case with a length between 10,90 metres and 13,75 metres.
38	Totebin
	A steel open top unit of about 1,5 * 1,5 * 2,5 meters for road transport of bulk cargo.
205	Synthetic pallet ISO 1 (GS1 Temporary Code)
	A standard pallet with standard dimensions 80*120cm made of a synthetic material for hygienic reasons.
206	Synthetic pallet ISO 2 (GS1 Temporary Code)
	A standard pallet with standard dimensions 100*120cm made of a synthetic material for hygienic reasons.

8169	Full or empty indicator code
	Code indicating whether an object is full or empty.
1	More than one quarter volume available
	Self explanatory.
	GS1 Description:
	More than one quarter of the volume is available in the equipment.
2	More than half volume available
	Indicates that there is more than a half of the volume available.

Used Codes

4	Empty
	Indicates that the object is empty.
	GS1 Description:
	The equipment is empty.

5	Full
	Indicates that the object is full.
	GS1 Description:
	The equipment is full.

6	No volume available
	Indicates that there is no space available in the object.
	GS1 Description:
	No volume is available in the equipment.

8179	Transport means description code
	Code specifying the means of transport.

1	Barge chemical tanker
	A barge equipped to transport liquid chemicals.

9	Exceptional transport
	Transport for which common characteristics are not applicable (e.g. big transformers requiring special wagons, special tackles, special routing etc.).

12	Ship tanker
	A large vessel equipped to transport liquids.

13	Ocean vessel

19	Tip-up truck
	A truck capable of tipping up in order to deliver its load.

20	Furniture truck
	A truck used explicitly for the conveyance of furniture.

21	Rail tanker
	A rail wagon equipped to transport liquids.

22	Rail silo tanker
	Self explanatory.
	Notes:
	This code value will be removed effective with directory D.04B.

23	Rail bulk car
	A rail wagon equipped to transport bulk cargo.

26	Tip-up articulated truck
	An articulated truck capable of tipping up in order to deliver its load.

Used Codes

28	Refrigerated truck and trailer
	A combined truck and trailer equipped to maintain refrigerated temperatures.
	GS1 Description:
	A truck and trailer capable of transporting refrigerated goods.

29	Freezer truck and trailer
	A combined truck and trailer equipped to maintain freezing temperatures.
	GS1 Description:
	A truck and trailer capable of transporting frozen goods.

30	Tautliner 25 tonne, combined with 90 cubic meter trailer with removable roof
	A truck with non-ridged sides, 25 tonne capacity combined with a 90 cubic meter trailer with removable roof.

31	Truck
	An automotive vehicle for hauling goods.

32	Road tanker
	An over-the-road tank trucker or trailer.

35	Truck/trailer with tilt
	A truck and trailer combination with a tilting capability.
	GS1 Description:
	A truck/trailer fitted with a tilting mechanism.

40	Truck with opening floor
	A truck with an opening floor mechanism which is used to discharge the cargo.

41	Freezer truck
	A truck equipped to maintain freezing temperatures.

42	Isothermic truck
	A truck equipped to maintain controlled temperatures.

43	Refrigerated truck
	A truck equipped to maintain refrigerated temperatures.
	GS1 Description:
	A truck capable of transporting refrigerated goods.

44	Freezer van
	A small rigid covered vehicle for conveying frozen goods.
	GS1 Description:
	A van capable of transporting frozen goods.

45	Isothermic van
	A small rigid covered vehicle for conveying temperature controlled goods.
	GS1 Description:
	A van capable of transporting temperature controlled goods.

46	Refrigerated van
	A small rigid covered vehicle for conveying refrigerated goods.
	GS1 Description:
	A van capable of transporting refrigerated goods.

Used Codes

47	Bulk truck	
	A truck suitable for transporting bulk goods.	
48	Van	
	A small vehicle suitable for carrying small volume loads.	
73	Train with more than one and less than 20 wagons	
	A train with more than one and less than 20 wagons used to carry goods.	
74	Train with 20 or more wagons	
	A train with 20 or more wagons used to carry goods.	
77	Freezer truck and isothermic trailer	
	A combined freezer truck and isothermic trailer.	
78	Isothermic truck and isothermic trailer	
	A truck and a trailer equipped to maintain controlled temperatures.	
79	Refrigerated truck and isothermic trailer	
	A combined refrigerated truck and isothermic trailer.	
80	Freezer truck and refrigerated trailer	
	A combined freezer truck and refrigerated trailer.	
81	Isothermic truck and refrigerated trailer	
	A combined isothermic truck and refrigerated trailer.	
82	Rigid truck with tank and tank trailer	
	A combined rigid truck with tank and tank trailer.	
83	Bulk truck and tank trailer	
	A combined truck capable of carrying liquids or bulk goods and a tank trailer.	
84	Rigid truck with tank and bulk trailer	
	A combined rigid truck with tank and a trailer capable of carrying liquids or bulk goods.	
85	Bulk truck and bulk trailer	
	A combined truck and a trailer both capable of carrying liquids or bulk goods.	
86	Tautliner truck and extendable trailer	
	A combined tautliner truck and extendable trailer.	
87	Tautliner truck with removable roof and extendable trailer	
	A combined tautliner truck with removable roof and extendable trailer.	
88	Truck with opening floor and extendable trailer	
	A combined truck with opening floor and extendable trailer.	
89	Bulk truck and extendable trailer	
	A combined truck capable of carrying liquids or bulk goods and an extendable trailer.	

Used Codes

90	Isothermic truck and freezer trailer
	A combined isothermic truck and freezer trailer.
91	Refrigerated truck and freezer trailer
	A combined refrigerated truck and freezer trailer.
92	Tip-up truck and gondola trailer
	A combined tip-up truck and gondola trailer. A gondola trailer is a split level trailer suitable for the transport of heavy machinery.
93	Tautliner truck and gondola trailer
	A combined tautliner truck and gondola trailer. A gondola trailer is a split level trailer suitable for the transport of heavy machinery.
94	Tautliner truck with removable roof and gondola trailer
	A combined tautliner truck with removable roof and gondola trailer. A gondola trailer is a split level trailer suitable for the transport of heavy machinery.
95	Truck with opening floor and gondola trailer
	A combined truck with opening floor and gondola trailer. A gondola trailer is a split level trailer suitable for the transport of heavy machinery.
96	Bulk truck and gondola trailer
	A combined truck capable of carrying liquids or bulk goods and a gondola trailer. A gondola trailer is a split level trailer suitable for the transport of heavy machinery.
97	Tip-up truck and extendable gondola trailer
	A combined tip-up truck with extendable gondola trailer. An extendable gondola trailer is a trailer fitted with a rear axle which can be extended to cater for variable length and is suitable for the transport of heavy machinery.
98	Tautliner truck and extendable gondola trailer
	A combined tautliner truck and extendable gondola trailer. An extendable gondola trailer is a trailer fitted with a rear axle which can be extended to cater for variable length and is suitable for the transport of heavy machinery.
99	Tautliner truck with removable roof and extendable gondola trailer
	A combined tautliner truck with removable roof and extendable gondola trailer. An extendable gondola trailer is a trailer fitted with a rear axle which can be extended to cater for variable length and is suitable for the transport of heavy machinery.
100	Truck with opening floor and extendable gondola trailer
	A combined truck with opening floor and extendable gondola trailer. An extendable gondola trailer is a trailer fitted with a rear axle which can be extended to cater for variable length and is suitable for the transport of heavy machinery.
101	Bulk truck and extendable gondola trailer
	A combined truck capable of carrying liquids or bulk goods and a extendable gondola trailer. An extendable gondola trailer is a trailer fitted with a rear axle which can be extended to cater for variable length and is suitable for the transport of heavy machinery.

Used Codes

102	Tip-up truck and trailer with opening floor A combined tip-up truck and trailer with opening floor.
103	Tautliner truck and trailer with opening floor A combined tautliner truck and trailer with opening floor.
104	Tautliner truck with removable roof and trailer with opening floor A combined tautliner truck with removable roof and trailer with opening floor.
106	Bulk truck and trailer with opening floor A combined truck capable of carrying liquids or bulk goods and a trailer with opening floor.
3138	Armoured vehicle Automotive vehicle designed with fortified body for enhanced protection.
10E	Tautliner 25t (GS1 Temporary Code) A 25t Tautliner truck/trailer.
11E	Tautliner 25t with removable roof (GS1 Temporary Code) A 25t Tautliner truck/trailer with removable roof.
12E	Articulated flat lorry 25t (GS1 Temporary Code) An articulated flat lorry capable of carrying loads of 25 tonnes.
13E	Articulated flat lorry 24t with crane 10m (GS1 Temporary Code) An articulated flat lorry with a 10 meter crane capable of carrying loads of 24 tonnes.
14E	Articulated flat lorry 24t with crane 15m (GS1 Temporary Code) An articulated flat lorry with a 15 meter crane capable of carrying loads of 24 tonnes.
15E	Articulated flat lorry 24t with crane 18m (GS1 Temporary Code) An articulated flat lorry with a 18 meter crane capable of carrying loads of 24 tonnes.
16E	Articulated flat lorry 10t (GS1 Temporary Code) An articulated flat lorry capable of carrying loads of 10 tonnes.
17E	Tautliner 25t with trailer 90m3 (GS1 Temporary Code) A 25t Tautliner truck/trailer with a 90 m3 trailer.
18E	Tautliner 25t with trailer 120m3 (GS1 Temporary Code) A 25t Tautliner truck/trailer with a 120 m3 trailer.
19E	Flat lorry with trailer and crane 10m (GS1 Temporary Code) An flat lorry with a trailer and a 10 meter crane.
20E	Articulated lorry with tank (GS1 Temporary Code) An articulated lorry fitted with a tank capable of carrying liquids or bulk goods..

Used Codes

21E	Flat lorry 15t (GS1 Temporary Code) A flat lorry capable of carrying loads of 15 tonnes.
22E	Flat lorry 25t with crane (GS1 Temporary Code) An flat lorry fitted with a crane and capable of carrying loads of 25 tonnes.
27E	Isothermic trailer (GS1 Temporary Code) A trailer capable of transporting temperature controlled goods.
28E	Refrigerated trailer (GS1 Temporary Code) A trailer capable of transporting refrigerated goods.
32E	Trailer (GS1 Temporary Code) A trailer suitable for transporting containerised or palletized goods.
33E	Tank trailer (GS1 Temporary Code) A tank trailer suitable for transporting liquids.
34E	Bulk trailer (GS1 Temporary Code) A trailer suitable for transporting bulk goods.
37E	Extendable trailer (GS1 Temporary Code) A trailer fitted with a rear axle which can be extended to cater for variable length loads.
38E	Dolly trailer (GS1 Temporary Code) A trailer composed of a platform mounted on an axle. The trailer is not connected directly to the truck but connected by the load.
39E	Freezer trailer (GS1 Temporary Code) A trailer suitable for transporting frozen goods.
41E	Furniture removal trailer (GS1 Temporary Code) A trailer used explicitly for the removal of furniture.
44E	Gondola trailer (GS1 Temporary Code) A split level trailer suitable for the transport of heavy machinery (e.g. earth movers).
45E	Extendable gondola trailer (GS1 Temporary Code) A trailer fitted with a rear axle which can be extended to cater for variable length loads and is suitable for the transport of heavy machinery (e.g. earth movers).
46E	Rigid lorry with tank (GS1 Temporary Code) A rigid lorry fitted with a tank capable of carrying liquids or bulk goods.
50E	Tautliner rigid truck (GS1 Temporary Code) A Tautliner rigid truck.
51E	Tautliner rigid truck with removable roof (GS1 Temporary Code) A Tautliner rigid truck with removable roof.

Used Codes

53E	Trailer with opening floor (GS1 Temporary Code)
	A trailer with an opening floor mechanism which is used to discharge the cargo.
54E	Train with convergent set of wagons (GS1 Temporary Code)
	A train whith wagons coming from different despatch locations which must be grouped in order to form one train.
55E	Train with divergent set of wagons (GS1 Temporary Code)
	A train with wagons coming from the same dispatch location which will be split in different trains because there are more than one point of delivery.
56E	Combination of a truck (length 6 m) and a trailer (length 8 m) (GS1 Temporary Code)
	Combination of a truck (length 6 m) and a trailer (length 8m) having a combined tonnage of between 23 and 25 tons and a loading capacity of 90m3.
57E	Combination of a truck (length 6 m) and a trailer (length 9 m) (GS1 Temporary Code)
	Combination of a truck (length 6m) and a trailer (length 9m) having a combined tonnage of between 23 and 25 tons and a loading capacity of 100m3.
58E	Combination of a truck and trailer with a length of 13.6m, a tonnage between 23 and 25 tons (GS1 Temporary Code)
	Combination of a truck and a trailer with a length of 13.6m, a tonnage between 23 and 25 tons, and a loading capacity of 80 m3.
59E	Rail wagon (GS1 Temporary Code)
	A single rail wagon used to carry goods.
77E	Furniture truck and trailer (GS1 Temporary Code)
	A combined truck and trailer capable of carrying furniture.
78E	Tautliner truck and furniture trailer (GS1 Temporary Code)
	A combined tautliner truck and furniture trailer.
79E	Tautliner truck with removable roof and furniture trailer (GS1 Temporary Code)
	A combined .tautliner truck with removable roof and furniture trailer.
93E	Truck and trailer with opening floor (GS1 Temporary Code)
	A combined truck and a trailer with an opening floor.
95E	Tautliner truck and dolly trailer (GS1 Temporary Code)
	A combined tautliner truck and a dolly trailer.
96E	A tautliner truck with removable roof and a dolly trailer (GS1 Temporary Code)
	A combined tautliner truck with removable roof and a dolly trailer.
97E	Truck with trailer (GS1 Temporary Code)
	Combined truck and trailer.
98E	Truck with crane for moving goods without trailer (GS1 Temporary Code)
	A truck with a crane that enables to move goods, without trailer.

Used Codes

99E	Truck with crane for moving goods with trailer (GS1 Temporary Code) A truck with a crane that enables to move goods, with trailer.
X01	Truck with crane for lifting goods without trailer (GS1 Temporary Code) A truck with a crane that enables to lift goods, without trailer.
X02	Truck with crane for lifting goods with trailer (GS1 Temporary Code) A truck with a crane that enables to lift goods, with trailer.
X04	Courier express (GS1 Temporary Code) Use the fastest courier means possible.
X05	Road parcel express (GS1 Temporary Code) Parcel express service by road.
X06	Air freight (GS1 Temporary Code) Air freight delivery service.
X07	Surface air lifting (GS1 Temporary Code) Surface air lifting postal service.
X08	Air express (GS1 Temporary Code) Air express delivery service.
X09	Parcel post (GS1 Temporary Code) Postal service for the delivery of parcels.
X10	Mail express (GS1 Temporary Code) The express mail service of the postal service.
X11	Surface mail (GS1 Temporary Code) For non air mail international mailing.
X12	Accelerated surface mail (GS1 Temporary Code) Higher priority surface mail.
X13	Air mail (GS1 Temporary Code) Use air mail service.
X14	Printed matter/book post (GS1 Temporary Code) A special mailing service for printed matter or books.
X15	Parcel delivery registered (GS1 Temporary Code) Service for the delivery of registered parcels
X16	Parcel delivery express service registered (GS1 Temporary Code) Express service for the delivery of registered parcels
X3	Truck up to 3,5 tons (GS1 Temporary Code) A truck with a total weight up to 3,5 tons.
X4	Miscellaneous transport means (GS1 Temporary Code) Miscellaneous means of transport not further defined.

Used Codes

8249	Equipment status code Code specifying the status of equipment.
4E	Empty (GS1 Temporary Code) Empty transport equipment.
5E	Full (GS1 Temporary Code) Full transport equipment.

8275	Container or package contents indicator code Code indicating the contents of container or package.
1	Full load (GS1 Permanent Code) Container represents the full consignment of goods declared on a single Customs declaration (i.e. all goods in the container relate to a single Customs declaration).
2	Part load (GS1 Permanent Code) Container represents part of a consignment declared on a single Customs declaration (i.e. the Customs declaration covers more than one container).
3	Full load mixed consignments (GS1 Permanent Code) Container holds the full consignment related to the Customs declaration but also holds goods related to other declarations.
4	Part load mixed consignments (GS1 Permanent Code) Container represents part of the consignment declared on a single Customs declaration with the remainder being in other containers. Other goods, related to other declarations, are also in the container.

Example

UNA:+.?*'
   UNA:+.?*'

UNB+UNOA:4+4012345000009:14:1+4000004000002:14:4000004000099+20151013:10
43+12345555+REF:AA++A+1+EANCOM-DISI+1'
   UNB+UNOC:4+5412345678908:14+8798765432106:14+20020102:
   1000+12345555+++++EANCOMREF 52'

UNH+X+INSDES:D:01B:UN:EAN003:X'
   UNH+ME000001+INSDES:D:01B:UN:EAN003'

BGM+297:::X+X+1'
   BGM+350+31041+9'

DTM+2:X:102'
   DTM+137:19941201:102'

FTX+BLR+1+1E:23:9+X:X:X:X:X+AA'
   FTX+DEL+1+001::91'
   FTX+DEL+++CASH ON DELIVERY'

RFF+AAJ:X'
   RFF+CT:52114'

DTM+171:X:102'
   DTM+171:20020115:102'

NAD+BY+X::9+X::::X+X:X:X:X:X:1+X:X:X:X+X+X:23:2:X+X+AD'
   NAD+OB+5411234512309::9'
   NAD+DGC+5412345123453::9'

LOC+7+X:23:2:X+:23:9:X'
   LOC+7+5412345678908::9'

RFF+YC1:X'
   RFF+VA:6558774'

CTA+IC+X:X'
   CTA+IC+:W MILLS'

COM+X:EM'
   COM+004461879523:FX'

TOD+6+DF+01E:23:9:X:X'
   TOD+6++CIF:2E:9'

LOC+1+X:23:6:X'
   LOC+1+ATSZG::6'

TDT+1+1+100+1:A+1:23:9:A'
   TDT+20++30+31'

EQD+BPN+X:23:2:AD+1:23:2:X+1+4E+1'
   EQD+UL+93221'

MEA+AAB+G:3:42+KGM:1:1:1:1'
   MEA+AAE+AAB+KGM:1250'

LIN+9++123:SRV+1:X'
   LIN+1++5412345123453:SRV'
   LIN+2'

PIA+1+X:NB:23:9+X:AA:23:2+X:AA:23:2+X:AA:23:2+1:AA:23:2'

Example

```
    PIA+1+ABF5682:SA'
    PIA+2+5412345000013:SRV'
    PIA+4+5412345000013:SRV'
    PIA+5+2209953C001L:AC'
```

IMD+C+61:23:9+CU:23:9:OXO:A:AA'
```
    IMD+C++TU::9'
    IMD+F++:::CORN CRISPIES:CASE'
```

QTY+21:9:KGM'
```
    QTY+113:400'
```

GIN+AW+X'
```
    GIN+AW+354123450000000014'
```

DTM+2:X:102'
```
    DTM+2:19951112:102'
```

FTX+BLR+1+1E:23:91+X:X:X:X:X+AA'
```
    FTX+DEL+1+002::91'
```

MOA+22:9:EUR'
```
    MOA+22:5000'
```

RFF+AAJ:X:X'
```
    RFF+CT:CT051523'
```

DTM+171:X:102'
```
    DTM+171:20021001:102'
```

NAD+DP+X::9+X::::X+X:X:X:X:X:1+X:X:X:X+X+X:23:2:X+X+AD'
```
    NAD+DP+5411234512309::9'
```

LOC+7+X:23:9:X+:23:9:X'
```
    LOC+7+5412345678908::9'
```

PCI+17+ABC:ABC:ABC:A:A:A:A:A:A:A+1'
```
    PCI+17+PERISHABLE FOODSTUFFS'
```

GIN+AW+X:X+X:X+X:X+X:X+X:X'
```
    GIN+AW+354123450000000014'
```

UNS+S'
```
    UNS+S'
```

MOA+22:9:EUR'
```
    MOA+22:86651'
```

CNT+1:9:H87'
```
    CNT+2:12'
```

UNT+34+X'
```
    UNT+42+ME000001'
```

UNZ+1+12345555'
```
    UNZ+5+12345555'
```