



Mapping Specification

Issue date: 2018-01-29

Version: 1.7.0

MS30 Order

EANCOM 1997 ORDERS

Belongs to business document specification: BDS 20.1.2

Link to BDS 20.1.2: http://gs1.se/globalassets/esap/esap20/version1.6/bds_20102_en160.pdf

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GS1 Sweden ESAP

		Format	Code	Entity
UNA	Service string advice	C		
UNA1	Component data element separator	M an1	:	
UNA2	Data element separator	M an1	+	
UNA3	Decimal notation	M an1	.	
UNA4	Release indicator	M an1	?	
UNA5	Reserved for future use	M an1	'	
UNA6	Segment terminator	M an1	!	
Example: <i>UNA:+.?'</i>				
UNB	INTERCHANGE HEADER	M		
S001	SYNTAX IDENTIFIER	M		
0001	Syntax identifier	M a4	UNOC UN/ECE level C	
0002	Syntax version number	M n1	3 Version 3	
S002	INTERCHANGE SENDER	M		
0004	Sender identification	M an..35		Global Location Number (GLN)
0007	Partner identification code qualifier	C an..4 R	14 EAN International <i>EAN is now GS1</i>	
S003	INTERCHANGE RECIPIENT	M		
0010	Recipient identification	M an..35		Global Location Number (GLN)
0007	Partner identification code qualifier	C an..4 R	14 EAN International <i>EAN is now GS1</i>	
S004	DATE/TIME OF PREPARATION	M		
0017	Date of preparation	M n6		
0019	Time of preparation	M n4		
0020	Interchange control reference	M an..14		
S005	RECIPIENT'S REFERENCE	C		
0022	Recipient's reference/password	M an..14		
0026	Application reference	C an..14		
0029	Processing priority code	C a1		
0031	Acknowledgement request	C n1		
0032	Communications agreement ID	C an..35		
0035	Test indicator	C n1		
Example: <i>UNB+UNOC:3+7350000001266:14+7300015200048:14+180305:0953+88776655+++++1'</i>				
UNH	MESSAGE HEADER	M		
0062	Message reference number	M an..14		
S009	MESSAGE IDENTIFIER	M		
0065	Message type identifier	M an..6	ORDERS Purchase order message	
0052	Message type version number	M an..3	D Draft version/UN/EDIFACT Directory	
0054	Message type release number	M an..3	96A Release 1996 - A	
0051	Controlling agency	M an..2	UN UN/CEFACT	
0057	Association assigned code	C an..6 R	EAN009 EAN version control number (EAN Code)	
Example: <i>UNH+234567+ORDERS:D:96A:UN:EAN009'</i>				
BGM	Order number	M		
C002	Document/message name	C R		
1001	Document/message name, coded	C an..3 R	220 Order	
1004	Document/message number	C an..30 R		T3309 Order number
1225	Message function, coded	C an..3 R	9 Original	
Example: <i>BGM+220+73000152012297654+9'</i>				
DTM	Order date	M D		
C507	Date/time/period	M		
2005	Date/time/period qualifier	M an..3	137 Document/message date/time	
2380	Date/time/period	C an..35 R		T3333 Order date
2379	Date/time/period format qualifier	C an..3 R	102 CCYYMMDD	



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		Format	Code	Entity
Example: <i>DTM+137:20180305:102'</i>				
DTM	Order date and time	M	D	
C507	Date/time/period	M		
2005	Date/time/period qualifier	M an..3	137 Document/message date/time	
2380	Date/time/period	C an..35 R		T3310 Order date and time
2379	Date/time/period format qualifier	C an..3 R	203 CCYYMMDDHHMM	
Example: <i>DTM+137:201803050935:203'</i>				
DTM	Availability due date and time	M	D	
C507	Date/time/period	M		
2005	Date/time/period qualifier	M an..3	200 Pick-up/collection date/time of cargo	
2380	Date/time/period	C an..35 R		T3334 Availability due date and time
2379	Date/time/period format qualifier	C an..3 R	203 CCYYMMDDHHMM	
Example: <i>DTM+200:201803101150:203'</i>				
DTM	Requested delivery date	M	D	
C507	Date/time/period	M		
2005	Date/time/period qualifier	M an..3	2 Delivery date/time, requested	
2380	Date/time/period	C an..35 R		T0040 Requested delivery date
2379	Date/time/period format qualifier	C an..3 R	102 CCYYMMDD	
Example: <i>DTM+2:20180310:102'</i>				
DTM	Requested delivery date and time	M	D	
C507	Date/time/period	M		
2005	Date/time/period qualifier	M an..3	2 Delivery date/time, requested	
2380	Date/time/period	C an..35 R		T3332 Requested delivery date and time
2379	Date/time/period format qualifier	C an..3 R	203 CCYYMMDDHHMM	
Example: <i>DTM+2:201803101600:102'</i>				
FTX	Shipping marks	C		
4451	Text subject qualifier	M an..3	MKS Additional marks/numbers information	
4453	Text function, coded	C an..3 R	1 Text for subsequent use	
C107	Text reference	C		
4441	Free text, coded	M an..3		
C108	Text literal	C		
4440	Free text	M an..70		T0086 Shipping marks
4440	Free text	C an..70		
4440	Free text	C an..70		
4440	Free text	C an..70		
4440	Free text	C an..70		
Example: <i>FTX+MKS+1++Butiken runt hömet'</i>				
SG1		C		
RFF	Reference to price list	M		
C506	Reference	M		
1153	Reference qualifier	M an..3	PL Price list number	
1154	Reference number	C an..30 R		T0006 Reference to price list
Example: <i>RFF+PL:73000152017791234'</i>				
SG1		C	R	
RFF	Reference to contract	M		
C506	Reference	M		
1153	Reference qualifier	M an..3	CT Contract number	
1154	Reference number	C an..35 R		T0007 Reference to contract
Example: <i>RFF+CT:2052'</i>				
SG2		C	R	



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		Format	Code	Entity
NAD	Supplier	M		
3035	Party qualifier	M an..3	SU Supplier	
C082	Party identification details	C R		
3039	Party id. identification	M an..35		T0009 Supplier identification GLN
1131	Code list qualifier	C an..3 N		
3055	Code list responsible agency, coded	C an..3 R	9 EAN (International Article Numbering association) <i>EAN is now GS1</i>	
Example: <i>NAD+SU+7300015200000::9'</i>				
SG2		C		
NAD	Shipper	M		
3035	Party qualifier	M an..3	DEQ Shipper	
C082	Party identification details	C R		
3039	Party id. identification	M an..35		T0129 Shipper identification GLN
1131	Code list qualifier	C an..3 N		
3055	Code list responsible agency, coded	C an..3 R	9 EAN (International Article Numbering association) <i>EAN is now GS1</i>	
Example: <i>NAD+DEQ+7300015200024::9'</i>				
SG2		C		
NAD	Ship from location	M		
3035	Party qualifier	M an..3	SF Ship from	
C082	Party identification details	C R		
3039	Party id. identification	M an..35		T2240 Ship from location identification GLN
1131	Code list qualifier	C an..3 N		
3055	Code list responsible agency, coded	C an..3 R	9 EAN (International Article Numbering association) <i>EAN is now GS1</i>	
Example: <i>NAD+SF+7300015200048::9'</i>				
SG2		C	R	
NAD	Buyer	M		
3035	Party qualifier	M an..3	BY Buyer	
C082	Party identification details	C R		
3039	Party id. identification	M an..35		T0008 Buyer identification GLN
1131	Code list qualifier	C an..3 N		
3055	Code list responsible agency, coded	C an..3 R	9 EAN (International Article Numbering association) <i>EAN is now GS1</i>	
Example: <i>NAD+BY+7350000001204::9'</i>				
SG2		C		
NAD	Consignee	M		
3035	Party qualifier	M an..3	CN Consignee	
C082	Party identification details	C R		
3039	Party id. identification	M an..35		T0036 Consignee identification GLN
1131	Code list qualifier	C an..3 N		
3055	Code list responsible agency, coded	C an..3 R	9 EAN (International Article Numbering association) <i>EAN is now GS1</i>	
Example: <i>NAD+CN+7350000001211::9'</i>				
SG2		C		
NAD	Delivery place	M		
3035	Party qualifier	M an..3	DP Delivery party	
C082	Party identification details	C R		
3039	Party id. identification	M an..35		T0037 Delivery place identification GLN



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		Format	Code	Entity
1131	Code list qualifier	C an..3 N		
3055	Code list responsible agency, coded	C an..3 R	9 EAN (International Article Numbering association) <i>EAN is now GS1</i>	
Example: <i>NAD+DP+735000001228::9'</i>				
SG2		C		
NAD	Ultimate consignee	M		
3035	Party qualifier	M an..3	UC Ultimate consignee	
C082	Party identification details	C R		
3039	Party id. identification	M an..35		T3239 Ultimate consignee identification GLN
1131	Code list qualifier	C an..3 N		
3055	Code list responsible agency, coded	C an..3 R	9 EAN (International Article Numbering association) <i>EAN is now GS1</i>	
Example: <i>NAD+UC+735000001297::9'</i>				
SG2		C		
NAD	Invoicee	M		
3035	Party qualifier	M an..3	IV Invoicee	
C082	Party identification details	C R		
3039	Party id. identification	M an..35		T0085 Invoicee identification GLN
1131	Code list qualifier	C an..3 N		
3055	Code list responsible agency, coded	C an..3 R	9 EAN (International Article Numbering association) <i>EAN is now GS1</i>	
Example: <i>NAD+IV+7300012550009::9'</i>				
SG2		C		
NAD	Invoice recipient	M		
3035	Party qualifier	M an..3	DGB Invoice recipient party	
C082	Party identification details	C R		
3039	Party id. identification	M an..35		T0240 Invoice recipient identification GLN
1131	Code list qualifier	C an..3 N		
3055	Code list responsible agency, coded	C an..3 R	9 EAN (International Article Numbering association) <i>EAN is now GS1</i>	
Example: <i>NAD+DGB+735000001235::9'</i>				
SG25		C		
LIN	Order line	M		
1082	Line item number	C n..6 R		T0051 Line number
1229	Action request/notification, coded	C an..3 N		
C212	Item number identification	C R		
7140	Item number	C an..35 R		T0154 Trade item GTIN
7143	Item number type, coded	C an..3 R	SRV GS1 Global Trade Item Number	
1131	Code list qualifier	C an..3 N		
3055	Code list responsible agency, coded	C an..3 N		
Example: <i>LIN+9++07300015200154:SRV'</i>				
SG25		C		
PIA	Supplier's article number	C		
4347	Product id. function qualifier	M an..3	1 Additional identification	
C212	Item number identification	M		
7140	Item number	C an..35 R		T0172 Supplier's article number
7143	Item number type, coded	C an..3 R	SA Supplier's article number	
Example: <i>PIA+1+1254:SA'</i>				
SG25		C		

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		Format	Code	Entity
QTY	Ordered quantity	C	R	
C186	Quantity details	M		
6063	Quantity qualifier	M an..3	21 Ordered quantity	
6060	Quantity	M n..15		T0039 Ordered quantity value
6411	Measure unit qualifier	C an..3		T0055 Unit of measurement for quantity code
Example: <i>QTY+21:200:KGM'</i>				
SG28		C		
PRI	Price mark for the consumer	M	O	
C509	Price information	C	R	
5125	Price qualifier	M an..3	AAE Information price, excluding allowances or charges, including taxes	
5118	Price	C n..15	R	T3317 Price mark
5375	Price type, coded	C an..3	N	
5387	Price type qualifier	C an..3	R	RTP Retail price
5284	Unit price basis	C n..9		T0030 Unit price basis
6411	Measure unit qualifier	C an..3		T0031 Unit of measurement for price code
Example: <i>PRI+AAE:100::RTP:1:KGM'</i>				
SG28		C		
PRI	List price discounted	M	O	
C509	Price information	C	R	
5125	Price qualifier	M an..3	AAA Calculation net	
5118	Price	C n..15	R	T0182 List price discounted
5375	Price type, coded	C an..3	R	CA Catalogue
5387	Price type qualifier	C an..3	R	DPR Discount price
5284	Unit price basis	C n..9		T0030 Unit price basis
6411	Measure unit qualifier	C an..3		T0031 Unit of measurement for price code
Example: <i>PRI+AAA:150:CA:DPR:1:KGM'</i>				
SG29		C		
RFF	Reference to suppliers order number	M		
C506	Reference	M		
1153	Reference qualifier	M an..3	PD Promotion deal number	
1154	Reference number	C an..35	R	T3411 Reference to suppliers order number
Example: <i>RFF+PD:887766'</i>				
UNS	SECTION CONTROL	M		
0081	Section identification	M a1	S Detail/summary section separation	
Example: <i>UNS+S'</i>				
CNT	Control total, quantities	C		
C270	Control	M		
6069	Control qualifier	M an..3	1 Total value of the quantity segments at line level in a message	
6066	Control value	M n..18		T0042 Control total quantities
Example: <i>CNT+1:9'</i>				
CNT	Control total, lines	C		
C270	Control	M		
6069	Control qualifier	M an..3	2 Number of line items in message	
6066	Control value	M n..18		T0043 Control total lines
Example: <i>CNT+2:9'</i>				



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		Format	Code	Entity
UNT	Message Trailer	M		
0074	Number of segments in a message	M n..6		
0062	Message reference number	M an..14		
		Example: <i>UNT+24+234567'</i>		
UNZ	INTERCHANGE TRAILER	M		
0036	Interchange control count	M n..6		
0020	Interchange control reference	M an..14		
		Example: <i>UNZ+1+88776655'</i>		