



Mapping Specification

Issue date: 2018-01-29

Version: 1.7.0

MS34 Despatch Advice

EANCOM 1997 DESADV

Belongs to business document specification: BDS 20.1.5

Link to BDS 20.1.5: http://gs1.se/globalassets/esap/esap20/version1.6/bds_201015_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 EAN is now GS1	
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 EAN is now GS1	
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 PASSWORD	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+7300015200048:14+7350000001266:14+180401:0953+964775++ ++++1'</i>				
UNH	MESSAGE HEADER	M		
0062	Message reference number	M an..14		
S009	MESSAGE IDENTIFIER	M		
0065	Message type identifier	M an..6	DESADV Despatch advice 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	EAN006 EAN version control number (EAN Code)	
Example: <i>UNH+564535+DESADV:D:96A:UN:EAN006'</i>				
BGM	Despatch advice number	M		
C002	Document/message name	C R		
1001	Document/message name, coded	C an..3 R	351 Despatch advice	T0125 Despatch advice number
1004	Document/message number	C an..30 R		
1225	Message function, coded	C an..3 R	9 Original	
Example: <i>BGM+351+73000152018851234+9'</i>				
DTM	Despatch advice date	C R		
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		T0126 Despatch advice date
2379	Date/time/period format qualifier	C an..3 R	102 CCYYMMDD	



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	Format	Code	Entity
Example: <i>DTM+137:20180401:102'</i>			
DTM	Despatch date time	C	
C507	Date/time/period	M	
2005	Date/time/period qualifier	M an..3	11 Despatch date and/or time
2380	Date/time/period	C an..35 R	T3381 Despatch date time
2379	Date/time/period format qualifier	C an..3 R	203 CCYYMMDDHHMM
Example: <i>DTM+11:201804011000:203'</i>			
DTM	Despatch date	C	
C507	Date/time/period	M	
2005	Date/time/period qualifier	M an..3	11 Despatch date and/or time
2380	Date/time/period	C an..35 R	T0127 Despatch date
2379	Date/time/period format qualifier	C an..3 R	102 CCYYMMDD
Example: <i>DTM+11:20180401:102'</i>			
DTM	Estimated delivery date	C	
C507	Date/time/period	M	
2005	Date/time/period qualifier	M an..3	17 Delivery date/time, estimated
2380	Date/time/period	C an..35 R	T3344 Estimated delivery date
2379	Date/time/period format qualifier	C an..3 R	102 CCYYMMDD
Example: <i>DTM+17:20180402:102'</i>			
DTM	Estimated delivery date and time	C	
C507	Date/time/period	M	
2005	Date/time/period qualifier	M an..3	17 Delivery date/time, estimated
2380	Date/time/period	C an..35 R	T3227 Estimated delivery date and time
2379	Date/time/period format qualifier	C an..3 R	203 CCYYMMDDHHMM
Example: <i>DTM+17:201804021000:203'</i>			
SG1		C	
RFF	Reference to order	M	
C506	Reference	M	
1153	Reference qualifier	M an..3	ON Order number (buyer)
1154	Reference number	C an..30 R	T3316 Reference to order
Example: <i>RFF+ON:73500010009921111'</i>			
SG2		C	R
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 Global Location Number (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) EAN is now GS1
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 Global Location Number (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) EAN is now GS1
Example: <i>NAD+DEQ+7300015200024:9'</i>			



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		Format	Code	Entity
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 Global Location Number (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) EAN is now GS1	
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 Global Location Number (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) EAN is now GS1	
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 Global Location Number (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) EAN is now GS1	
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 Global Location Number (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) EAN is now GS1	
Example: <i>NAD+DP+7350000001228::9'</i>				
SG6		C		
TDT	Mode of transport	M		
8051	Transport stage qualifier	M an..3	20 Main-carriage transport	
8028	Conveyance reference number	C an..17 N		
C220	Mode of transport	C R		
8067	Mode of transport, coded	C an..3 R		T3105 Mode of transport code
Example: <i>TDT+20++30'</i>				
SG10		C	R	
CPS	Logistic information sequence number	M		



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		Format	Code	Entity
7164	Hierarchical id. number	M an..12		T3304 Logistic information sequence number
Example: <i>CPS+1'</i>				
SG11	Total number of logistic units	C		
PAC		M	D	
7224	Number of packages	C n..8	R	T3303 Total number of logistic units
Example: <i>PAC+3'</i>				
SG10		C	R	
CPS	Logistic information sequence number	M		
7164	Hierarchical id. number	M an..12		T3304 Logistic information sequence number
Example: <i>CPS+2'</i>				
SG11		C		
PAC	Logistic unit	M		
7224	Number of packages	C n..8	N	
C531	Packaging details	C	N	
7075	Packaging level, coded	C an..3	N	
7233	Packaging related information, coded	C an..3	N	
C202	Package type	C		
7065	Type of packages identification	C an..17		T2279 Logistic unit type code
Example: <i>PAC+++CW'</i>				
SG11		C		
MEA	Logistic unit gross weight	C		
6311	Measurement application qualifier	M an..3		PD Physical dimensions (product ordered)
C502	Measurement details	C	R	
6313	Measurement dimension, coded	C an..3	R	AAD Total gross weight
6321	Measurement significance, coded	C an..3	N	
C174	Value/range	C	R	
6411	Measure unit qualifier	M an..3		T0055 Unit of measurement for quantity code
6314	Measurement value	C n..18	R	T0141 Logistic unit gross weight
Example: <i>MEA+PD+AAD+KGM:500'</i>				
SG13		C	R	
PCI	Logistic unit marking	M		
4233	Marking instructions, coded	C an..3	R	39 Marked with Serial Shipping Container Code (SSCC)
Example: <i>PCI+39'</i>				
SG14		C		
GIN	Logistic unit identification SSCC	M		
7405	Identity number qualifier	M an..3		BJ Serial shipping container code
C208	Identity number range	M		
7402	Identity number	M an..35		T0138 Logistic unit identification SSCC Serial Shipping Container Code (SSCC)
Example: <i>GIN+BJ+373000152000023055'</i>				
SG14		C		
GIN	Returnable package deposit identification	M		
7405	Identity number qualifier	M an..3		SRV GS1 Global Trade Item Number
C208	Identity number range	M		
7402	Identity number	M an..35		T0148 Returnable package deposit identification
Example: <i>GIN+SRV+07300015200017'</i>				



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		Format	Code	Entity
SG15		C		
LIN	Advised trade item	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		
7140	Item number	C an..35 R		T0154 Trade item GTIN Global Trade Item Number (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+1++07300015200154:SRV'</i>				
SG15		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+1250:SA'</i>				
SG15		C		
PIA	Batch 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		T0132 Batch number
7143	Item number type, coded	C an..3 R	NB Batch number	
Example: <i>PIA+1+AB152715:NB'</i>				
SG15		C		
PIA	Serial 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		T3236 Serial number
7143	Item number type, coded	C an..3 R	SN Serial number	
Example: <i>PIA+1+878498987656:SN'</i>				
SG15		C		
PIA	Replaced trade item	C		
4347	Product id. function qualifier	M an..3	4 Substituted for	
C212	Item number identification	M		
7140	Item number	C an..35 R		T0057 Replaced trade item identification GTIN Global Trade Item Number (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>PIA+4+07300015200161:SRV'</i>				
SG15		C		
PIA	Supplier's article number for the replaced trade item	C		
4347	Product id. function qualifier	M an..3	4 Substituted for	
C212	Item number identification	M		
7140	Item number	C an..35 R		T1318 Supplier's article number for the replaced trade item
7143	Item number type, coded	C an..3 R	SA Supplier's article number	
Example: <i>PIA+4+8954:SA'</i>				
SG15		C		
MEA	Despatched amount	C		

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		Format	Code	Entity
6311	Measurement application qualifier	M an..3	PD Physical dimensions (product ordered)	
C502	Measurement details	C R		
6313	Measurement dimension, coded	C an..3 R		T0135 Dimension for amount code
6321	Measurement significance, coded	C an..3 R		
C174	Value/range	C R		
6411	Measure unit qualifier	M an..3 R		T0134 Unit of measurement for amount code
6314	Measurement value	C n..18 R		T0133 Despatched amount value
Example: <i>MEA+PD+AAC+KGM:200'</i>				
SG15		C		
QTY	Despatched quantity	C		
C186	Quantity details	M R		
6063	Quantity qualifier	M an..3	12 Despatch quantity	
6060	Quantity	M n..15		T0131 Despatched quantity value
6411	Measure unit qualifier	C an..3		T0055 Unit of measurement for quantity code
Example: <i>QTY+12:50'</i>				
SG15		C		
DTM	Best before date	C		
C507	Date/time/period	M		
2005	Date/time/period qualifier	M an..3	361 Best before date	
2380	Date/time/period	C an..35 R		T3276 Best before date
2379	Date/time/period format qualifier	C an..3 R	102 CCYYMMDD	
Example: <i>DTM+361:20201224:102'</i>				
SG15		C		
DTM	Expiry date	C		
C507	Date/time/period	M		
2005	Date/time/period qualifier	M an..3	36 Expiry date	
2380	Date/time/period	C an..35 R		T1349 Expiry date
2379	Date/time/period format qualifier	C an..3 R	102 CCYYMMDD	
Example: <i>DTM+36:20201224:102'</i>				
SG16		C		
RFF	Refers to order and order line	M		
C506	Reference	M		
1153	Reference qualifier	M an..3	ON Order number (buyer)	
1154	Reference number	C an..35 R		T3316 Reference to order
1156	Line number	C an..6 R		T3322 Reference to order line
Example: <i>RFF+ON:73500010009921111:10'</i>				
SG23		C		
QVR	Quantity not delivered	M		
C279	Quantity difference information	C R		
6064	Quantity difference	M n..15		T0058 Deviating quantity value
6063	Quantity qualifier	C an..3 R	21 Ordered quantity	
4221	Discrepancy, coded	C an..3 R	CP Shipment partial - considered complete, no backorder	
C960	Reason for change	C		
4295	Change reason, coded	C an..3 R		T0211 Change reason code
1131	Code list qualifier	C an..3 N		
3055	Code list responsible agency, coded	C an..3	9SE	
Example: <i>QVR+5:21+CP+AV'</i>				
SG23		C		
DTM	Possible delivery date	C		



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		Format	Code	Entity
C507	Date/time/period	M		
2005	Date/time/period qualifier	M an..3	64 Delivery date/time, earliest	
2380	Date/time/period	C an..35 R		T1304 Possible delivery date
2379	Date/time/period format qualifier	C an..3 R	102 CCYYMMDD	
Example: <i>DTM+64:20180403:102'</i>				
SG23		C		
QVR	Delivered surplus quantity	M		
C279	Quantity difference information	C R		
6064	Quantity difference	M n..15		T0058 Deviating quantity value
6063	Quantity qualifier	C an..3 R	21 Ordered quantity	
4221	Discrepancy, coded	C an..3 R	AC Over-shipped	
C960	Reason for change	C		
4295	Change reason, coded	C an..3 R		T0211 Change reason code
1131	Code list qualifier	C an..3 N		
3055	Code list responsible agency, coded	C an..3	9SE	
Example: <i>QVR+9:21+AC+PC'</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+1:62'</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+2:2'</i>				
UNT	MESSAGE TRAILER	M		
0074	Number of segments in a message	M n..6		
0062	Message reference number	M an..14		
Example: <i>UNT+35+564535'</i>				
UNZ	INTERCHANGE TRAILER	M		
0036	Interchange control count	M n..6		
0020	Interchange control reference	M an..14		
Example: <i>UNZ+1+964775'</i>				