Message Implementation Guideline

EDIFACT DESADV D.97A for suppliers (Benteler Europe)

based on

DESADV
Despatch advice message

UN D.97A S3

Version: 1.4
Issue date: 11.05.2021
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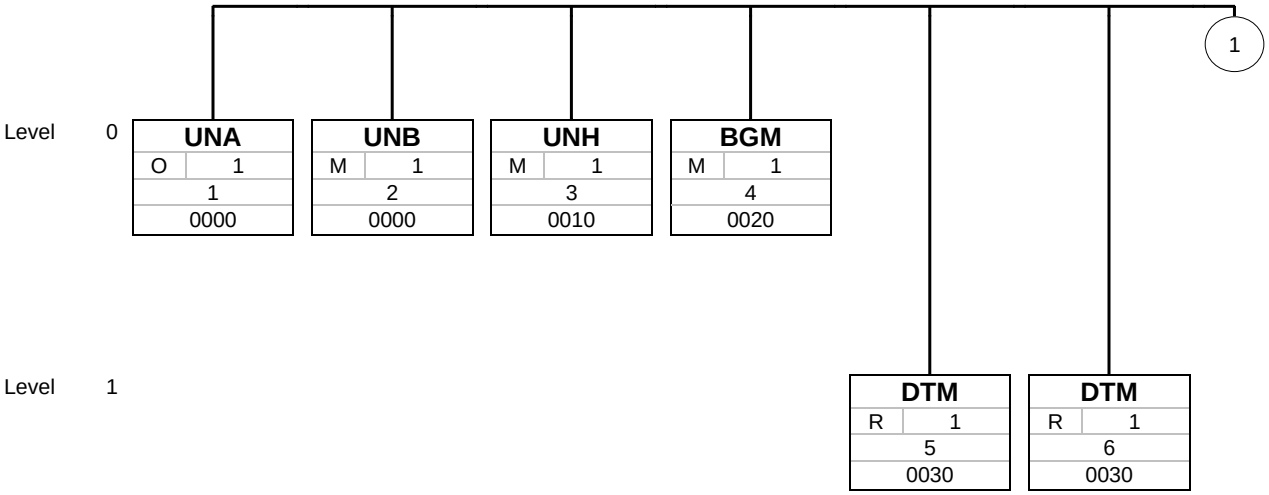
Structure / Table of Contents

Counter	No	Tag	St	MaxOcc	Level	Content
0000	1	**UNA**	O	1	0	SERVICE STRING ADVICE
0000	2	**UNB**	M	1	0	INTERCHANGE HEADER
0010	3	**UNH**	M	1	0	MESSAGE HEADER
0020	4	**BGM**	M	1	0	BEGINNING OF MESSAGE
0030	5	**DTM**	R	1	1	DOCUMENT DATE/TIME
0030	6	**DTM**	R	1	1	DESPATCH DATE/TIME
0050	7	**MEA**	R	1	1	SHIPPED QUANTITY
0070		**SG1**	D	1	1	SHIPPING NOTE NUMBER (PUS)
0080	8	**RFF**	M	1	1	REFERENCE
0100		**SG2**	R	1	1	NAD
0110	9	**NAD**	M	1	1	SHIP TO INFORMATION
0100		**SG2**	R	1	1	NAD
0110	10	**NAD**	M	1	1	SUPPLIER INFORMATION
0230		**SG6**	R	1	1	TDT
0240	11	**TDT**	M	1	1	DETAILS OF TRANSPORT
0290		**SG8**	R	1	1	EQD
0300	12	**EQD**	M	1	1	EQUIPMENT DETAILS
0370		**SG10**	R	9999	1	CPS-SG11-SG15
0380	13	**CPS**	M	1	1	CONSIGNMENT PACKING SEQUENCE
0400		**SG11**	R	9999	2	PAC-QTY-SG13
0410	14	**PAC**	M	1	2	PACKAGE
0430	15	**QTY**	R	1	3	QUANTITY
0470		**SG13**	R	1000	3	PCI-GIR
0480	16	**PCI**	M	1	3	PACKAGE IDENTIFICATION
0510	17	**GIR**	R	999	4	RELATED IDENTIFICATION NUMBERS
0550		**SG15**	R	9999	2	LIN-MEA-QTY-SG16-SG16
0560	18	**LIN**	M	1	2	LINE ITEM
0590	19	**MEA**	D	10	3	PHYSICAL DIMENSIONS
0600	20	**QTY**	R	1	3	QUANTITY
0710		**SG16**	R	1	3	RFF
0720	21	**RFF**	M	1	3	REFFERENCE ORDER NUMBER
0710		**SG16**	D	99	3	RFF
0720	22	**RFF**	M	1	3	REFFERENCE CHARGE
1040	23	**UNT**	M	1	0	MESSAGE TRAILER
0000	24	**UNZ**	M	1	0	INTERCHANGE TRAILER

Counter = Counter of segment/group within the standard
No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group

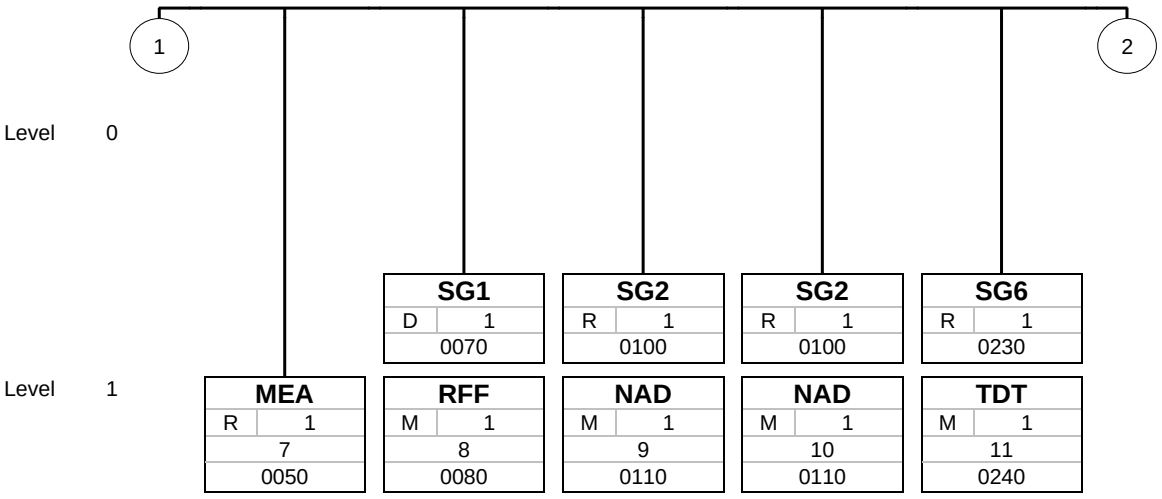
St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Branching Diagram of Used Segments/Groups



Tag
St MaxOcc
No
Counter

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



Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
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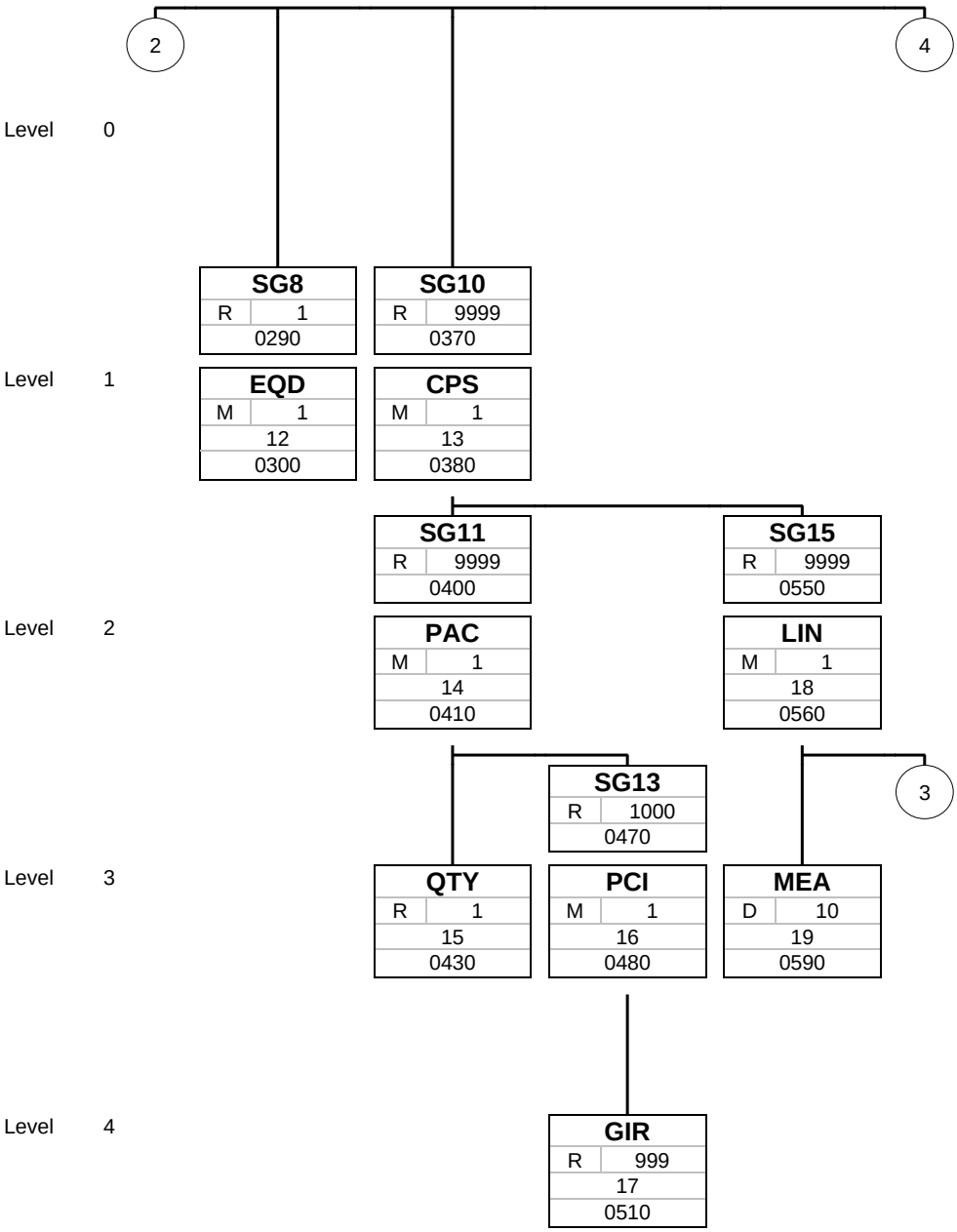

Tag
St MaxOcc
No
Counter

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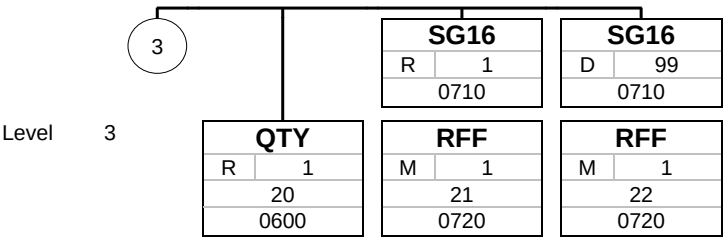

Tag
St MaxOcc
No
Counter

Tag = Segment/Group Tag
St = Status (M=Mandatory, C=Conditional, R=Required, O=Optional, A=Advised, D=Dependent)
MaxOcc = Maximum occurrence of the segment/group
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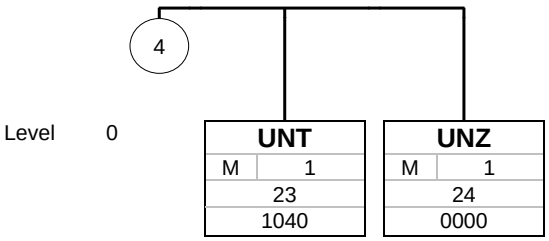
Counter = Counter of segment/group within the standard



Tag
St MaxOcc
No
Counter

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0000	1	**UNA**	O	1	0	**SERVICE STRING ADVICE**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
UNA						
UNA1	Component data element separator	M	an1	M	an1	
UNA2	Data element separator	M	an1	M	an1	
UNA3	Decimal notation	M	an1	M	an1	
UNA4	Release indicator	M	an1	M	an1	
UNA5	Reserved for future use	M	an1	M	an1	
UNA6	Segment terminator	M	an1	M	an1	

Remark:

Example:

```
UNA:+.? '
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

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User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0000	2	**UNB**	M	1	0	**INTERCHANGE HEADER**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
UNB						
S001	SYNTAX IDENTIFIER	M		M		
0001	Syntax identifier	M	a4	M	a4	**UNOA UN/ECE level A**
0002	Syntax version number	M	n1	M	n1	**3 Version 3**
S002	INTERCHANGE SENDER	M		M		
0004	Sender identification	M	an..35	M	an..35	Defined by Sender
0007	Partner identification code qualifier	C	an..4	N		Not used
0008	Address for reverse routing	C	an..14	N		Not used
S003	INTERCHANGE RECIPIENT	M		M		
0010	Recipient identification	M	an..35	M	an..35	Defined by Receiver
0007	Partner identification code qualifier	C	an..4	N		Not used
0014	Routing address	C	an..14	N		Not used
S004	DATE/TIME OF PREPARATION	M		M		
0017	Date of preparation	M	n6	M	n6	Format: YYMMDD
0019	Time of preparation	M	n4	M	n4	Format: HHMM
0020	Interchange control reference	M	an..14	M	an..14	
S005	RECIPIENT'S REFERENCE PASSWORD	C		N		
0022	Recipient's reference/password	M	an..14	N		Not used
0025	Recipient's reference/password qualifier	C	an2	N		Not used
0026	Application reference	C	an..14	N		Not used
0029	Processing priority code	C	a1	N		Not used
0031	Acknowledgement request	C	n1	N		Not used
0032	Communications agreement ID	C	an..35	N		Not used
0035	Test indicator	C	n1	N		Not used

Remark:

Example:

```
UNB+UNOA:3+2019813+0018+161208:2036+2135'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

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Counter	No	Tag	St	MaxOcc	Level	Name
0010	3	**UNH**	M	1	0	**MESSAGE HEADER**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
UNH						
0062	Message reference number	M	an..14	M	an..14	
S009	MESSAGE IDENTIFIER	M		M		
0065	Message type identifier	M	an..6	M	an..6	**DESADV Despatch advice message**
0052	Message type version number	M	an..3	M	an..3	**D Draft version/UN/EDIFACT Directory**
0054	Message type release number	M	an..3	M	an..3	**97A Release 1997 - A**
0051	Controlling agency	M	an..2	M	an..2	**UN UN/ECE/TRADE/WP.4**
0057	Association assigned code	C	an..6	N		Not used
0068	Common access reference	C	an..35	N		Not used
S010	STATUS OF THE TRANSFER	C		N		
0070	Sequence message transfer number	M	n..2	N		Not used
0073	First/last sequence message transfer indication	C	a1	N		Not used

Remark:

Example:

```
UNH+1+DESADV:D:97A:UN'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0020	4	**BGM**	M	1	0	**BEGINNING OF MESSAGE**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
BGM						
C002	DOCUMENT/MESSAGE NAME	C		M		
1001	Document/message name, coded	C	an..3	M	an..3	**351 Despatch advice**
1131	Code list qualifier	C	an..3	N		Not used
3055	Code list responsible agency, coded	C	an..3	N		Not used
1000	Document/message name	C	an..35	N		Not used
C106	DOCUMENT/MESSAGE IDENTIFICATION	C		R		
1004	Document/message number	C	an..35	R	an..35	
1056	Version	C	an..9	N		Not used
1060	Revision number	C	an..6	N		Not used
1225	Message function, coded	C	an..3	R	an..3	**9 Original**
4343	Response type, coded	C	an..3	N		Not used

Remark:

Example:

```
BGM+351+2016/10093+9'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0030	5	**DTM**	R	1	1	**DOCUMENT DATE/TIME**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
DTM						
C507	DATE/TIME/PERIOD	M		M		
2005	Date/time/period qualifier	M	an..3	M	an..3	**137 Document/message date/time**
2380	Date/time/period	C	an..35	R	an..35	
2379	Date/time/period format qualifier	C	an..3	R	an..3	**203 CCYYMMDDHHMM**

Remark:

Example:

```
DTM+137:201612082036:203'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0030	6	**DTM**	R	1	1	**DESPATCH DATE/TIME**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
DTM						
C507	DATE/TIME/PERIOD	M		M		
2005	Date/time/period qualifier	M	an..3	M	an..3	**11 Despatch date and or time**
2380	Date/time/period	C	an..35	R	an..35	
2379	Date/time/period format qualifier	C	an..3	R	an..3	**203 CCYYMMDDHHMM**

Remark:

Example:

```
DTM+11:201612082036:203'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0050	7	**MEA**	R	1	1	**SHIPPED QUANTITY**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
MEA						
6311	Measurement purpose qualifier	M	an..3	M	an..3	**AAX Consignment measurement**
C502	MEASUREMENT DETAILS	C		R		
6313	Property measured, coded	C	an..3	R	an..3	**SQ Shipped quantity**
6321	Measurement significance, coded	C	an..3	N		Not used
6155	Measurement attribute identification	C	an..17	N		Not used
6154	Measurement attribute	C	an..70	N		Not used
C174	VALUE/RANGE	C		R		
6411	Measure unit qualifier	M	an..3	M	an..3	**C62 one** Further measure unit qualifiers can be used
6314	Measurement value	C	an..18	R	an..18	
6162	Range minimum	C	n..18	N		Not used
6152	Range maximum	C	n..18	N		Not used
6432	Significant digits	C	n..2	N		Not used
7383	Surface/layer indicator, coded	C	an..3	N		Not used

Remark:

Example:

```
MEA+AAX+SQ+C62:17'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0070		**SG1**	D	1	1	**SHIPPING NOTE NUMBER (PUS)**
		Only required if Supplier received a DELJIT Pickup sheet message before.				
0080	8	**RFF**	M	1	1	**REFERENCE**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						
C506	REFERENCE	M		M		
1153	Reference qualifier	M	an..3	M	an..3	**AEV Shipping note number**
1154	Reference number	C	an..35	R	an..35	Shipping not number from PUS
1156	Line number	C	an..6	N		Not used
4000	Reference version number	C	an..35	N		Not used

Remark:
The advanced shipping note number needs to be send back in DESADV when supplier received it in a BENTELER Pickup sheet message before (Reference in DELJIT D97A PUS message is: RFF+AAU).

Example:
```
RFF+AEV:007983484'
```

No = Consecutive segment number
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User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0100		**SG2**	R	1	1	**NAD**
0110	9	**NAD**	M	1	1	**SHIP TO INFORMATION**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
NAD						
3035	Party qualifier	M	an..3	M	an..3	**ST Ship to**
C082	PARTY IDENTIFICATION DETAILS	C		R		
3039	Party id. identification	M	an..35	M	an..35	Customer ship to plant
1131	Code list qualifier	C	an..3	N		Not used
3055	Code list responsible agency, coded	C	an..3	R	an..3	**92 Assigned by buyer or buyer's agent**
C058	NAME AND ADDRESS	C		N		
3124	Name and address line	M	an..35	N		Not used
3124	Name and address line	C	an..35	N		Not used
3124	Name and address line	C	an..35	N		Not used
3124	Name and address line	C	an..35	N		Not used
3124	Name and address line	C	an..35	N		Not used
C080	PARTY NAME	C		N		
3036	Party name	M	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3045	Party name format, coded	C	an..3	N		Not used
C059	STREET	C		N		
3042	Street and number/p.o. box	M	an..35	N		Not used
3042	Street and number/p.o. box	C	an..35	N		Not used
3042	Street and number/p.o. box	C	an..35	N		Not used
3042	Street and number/p.o. box	C	an..35	N		Not used
3164	City name	C	an..35	N		Not used
3229	Country sub-entity identification	C	an..9	N		Not used
3251	Postcode identification	C	an..9	N		Not used
3207	Country, coded	C	an..3	N		Not used

Remark:

Example:

```
NAD+ST+0018::92'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0100		**SG2**	R	1	1	**NAD**
0110	10	**NAD**	M	1	1	**SUPPLIER INFORMATION**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
NAD						
3035	Party qualifier	M	an..3	M	an..3	**SU Supplier**
C082	PARTY IDENTIFICATION DETAILS	C		R		
3039	Party id. identification	M	an..35	M	an..35	Supplier ID
1131	Code list qualifier	C	an..3	N		Not used
3055	Code list responsible agency, coded	C	an..3	R	an..3	**92 Assigned by buyer or buyer's agent**
C058	NAME AND ADDRESS	C		N		
3124	Name and address line	M	an..35	N		Not used
3124	Name and address line	C	an..35	N		Not used
3124	Name and address line	C	an..35	N		Not used
3124	Name and address line	C	an..35	N		Not used
3124	Name and address line	C	an..35	N		Not used
C080	PARTY NAME	C		N		
3036	Party name	M	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3036	Party name	C	an..35	N		Not used
3045	Party name format, coded	C	an..3	N		Not used
C059	STREET	C		N		
3042	Street and number/p.o. box	M	an..35	N		Not used
3042	Street and number/p.o. box	C	an..35	N		Not used
3042	Street and number/p.o. box	C	an..35	N		Not used
3042	Street and number/p.o. box	C	an..35	N		Not used
3164	City name	C	an..35	N		Not used
3229	Country sub-entity identification	C	an..9	N		Not used
3251	Postcode identification	C	an..9	N		Not used
3207	Country, coded	C	an..3	N		Not used

Remark:

Example:
```
NAD+SU+2019813::92'
```

No = Consecutive segment number
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Counter	No	Tag	St	MaxOcc	Level	Name
0230		**SG6**	R	1	1	**TDT**
0240	11	**TDT**	M	1	1	**DETAILS OF TRANSPORT**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
TDT						
8051	Transport stage qualifier	M	an..3	M	an..3	**12 At departure**
8028	Conveyance reference number	C	an..17	N		Not used
C220	MODE OF TRANSPORT	C		R		
8067	Mode of transport, coded	C	an..3	R	an..3	**M DEFAULT**
8066	Mode of transport	C	an..17	N		Not used
C228	TRANSPORT MEANS	C		N		
8179	Type of means of transport identification	C	an..8	N		Not used
8178	Type of means of transport	C	an..17	N		Not used
C040	CARRIER	C		R		
3127	Carrier identification	C	an..17	R	an..17	
1131	Code list qualifier	C	an..3	N		Not used
3055	Code list responsible agency, coded	C	an..3	R	an..3	**86 Assigned by party originating the message**
3128	Carrier name	C	an..35	N		Not used
8101	Transit direction, coded	C	an..3	N		Not used
C401	EXCESS TRANSPORTATION INFORMATION	C		N		
8457	Excess transportation reason, coded	M	an..3	N		Not used
8459	Excess transportation responsibility, coded	M	an..3	N		Not used
7130	Customer authorization number	C	an..17	N		Not used
C222	TRANSPORT IDENTIFICATION	C		N		
8213	Id. of means of transport identification	C	an..9	N		Not used
1131	Code list qualifier	C	an..3	N		Not used
3055	Code list responsible agency, coded	C	an..3	N		Not used
8212	Id. of the means of transport	C	an..35	N		Not used
8453	Nationality of means of transport, coded	C	an..3	N		Not used
8281	Transport ownership, coded	C	an..3	N		Not used

Remark:

Example:
```
TDT+12++M++CARRIER::86'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
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User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0290		**SG8**	R	1	1	**EQD**
0300	12	**EQD**	M	1	1	**EQUIPMENT DETAILS**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
EQD						
8053	Equipment qualifier	M	an..3	M	an..3	**TE Trailer** DEFAULT
C237	EQUIPMENT IDENTIFICATION	C		R		
8260	Equipment identification number	C	an..17	R	an..17	
1131	Code list qualifier	C	an..3	N		Not used
3055	Code list responsible agency, coded	C	an..3	N		Not used
3207	Country, coded	C	an..3	N		Not used
C224	EQUIPMENT SIZE AND TYPE	C		N		
8155	Equipment size and type identification	C	an..10	N		Not used
1131	Code list qualifier	C	an..3	N		Not used
3055	Code list responsible agency, coded	C	an..3	N		Not used
8154	Equipment size and type	C	an..35	N		Not used
8077	Equipment supplier, coded	C	an..3	N		Not used
8249	Equipment status, coded	C	an..3	N		Not used
8169	Full/empty indicator, coded	C	an..3	N		Not used

Remark:

Example:
```
EQD+TE+X'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0370		**SG10**	R	9999	1	**CPS-SG11-SG15**
0380	13	**CPS**	M	1	1	**CONSIGNMENT PACKING SEQUENCE**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
CPS						
7164	Hierarchical id. number	M	an..12	M	an..12	
7166	Hierarchical parent id.	C	an..12	R	an..12	
7075	Packaging level, coded	C	an..3	R	an..3	**1 Inner** **2 Intermediate** **3 Outer** **4 No packaging hierarchy**

Remark:
CPS qualifier 4 (CPS_7075) is only allowed with agreement from Benteler business.

Example:
```
CPS+1+1+3'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0400		**SG11**	R	9999	2	**PAC-QTY-SG13**
		SG11 is required when CPS qualifier in CPS_7075 is 1, 2 or 3.				
0410	14	**PAC**	M	1	2	**PACKAGE**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
PAC						
7224	Number of packages	C	n..8	R	n..8	
C531	PACKAGING DETAILS	C		R		
7075	Packaging level, coded	C	an..3	R	an..3	**1 Inner** **2 Intermediate** **3 Outer**
7233	Packaging related information, coded	C	an..3	N		Not used
7073	Packaging terms and conditions, coded	C	an..3	N		Not used
C202	PACKAGE TYPE	C		R		
7065	Type of packages identification	C	an..17	R	an..17	
1131	Code list qualifier	C	an..3	N		Not used
3055	Code list responsible agency, coded	C	an..3	N		Not used
7064	Type of packages	C	an..35	N		Not used
C402	PACKAGE TYPE IDENTIFICATION	C		N		
7077	Item description type, coded	M	an..3	N		Not used
7064	Type of packages	M	an..35	N		Not used
7143	Item number type, coded	C	an..3	N		Not used
7064	Type of packages	C	an..35	N		Not used
7143	Item number type, coded	C	an..3	N		Not used
C532	RETURNABLE PACKAGE DETAILS	C		N		
8395	Returnable package freight payment responsibility, coded	C	an..3	N		Not used
8393	Returnable package load contents, coded	C	an..3	N		Not used

Remark:

Example:

```
PAC+1+3+P1234'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0400		**SG11**	R	9999	2	**PAC-QTY-SG13**
		SG11 is required when CPS qualifier in CPS_7075 is 1, 2 or 3.				
0430	15	**QTY**	R	1	3	**QUANTITY**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
QTY						
C186	QUANTITY DETAILS	M		R		
6063	Quantity qualifier	M	an..3	M	an..3	**52 Quantity per pack**
6060	Quantity	M	n..15	M	n..15	
6411	Measure unit qualifier	C	an..3	R	an..3	**C62 one** Further measure unit qualifiers can be used

Remark:

Example:

```
QTY+52:50:C62'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0470		**SG13**	R	1000	3	**PCI-GIR**
		SG13 is required when CPS qualifier in CPS_7075 is 1 or 3.				
0480	16	**PCI**	M	1	3	**PACKAGE IDENTIFICATION**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
PCI						
4233	Marking instructions, coded	C	an..3	R	an..3	**ZZZ Mutually defined**
C210	MARKS & LABELS	C		N		
7102	Shipping marks	M	an..35	N		Not used
7102	Shipping marks	C	an..35	N		Not used
7102	Shipping marks	C	an..35	N		Not used
7102	Shipping marks	C	an..35	N		Not used
7102	Shipping marks	C	an..35	N		Not used
7102	Shipping marks	C	an..35	N		Not used
7102	Shipping marks	C	an..35	N		Not used
7102	Shipping marks	C	an..35	N		Not used
7102	Shipping marks	C	an..35	N		Not used
7102	Shipping marks	C	an..35	N		Not used
7102	Shipping marks	C	an..35	N		Not used
8275	Container/package status, coded	C	an..3	N		Not used
C827	TYPE OF MARKING	C		N		
7511	Type of marking, coded	M	an..3	N		Not used
1131	Code list qualifier	C	an..3	N		Not used
3055	Code list responsible agency, coded	C	an..3	N		Not used

Remark:

Example:

```
PCI+ZZZ'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0470		**SG13**	R	1000	3	**PCI-GIR**

SG13 is required when CPS qualifier in CPS_7075 is 1 or 3.

Counter	No	Tag	St	MaxOcc	Level	Name
0510	17	**GIR**	R	999	4	**RELATED IDENTIFICATION NUMBERS**

Tag	Name	Standard St	Standard Format	Implementation St	Implementation Format	Usage / Remark
GIR						
7297	Set identification qualifier	M	an..3	M	an..3	**3 Package**
C206	IDENTIFICATION NUMBER	M		M		
7402	Identity number	M	an..35	M	an..35	
7405	Identity number qualifier	C	an..3	R	an..3	**BN Serial number**
4405	Status, coded	C	an..3	N		Not used
C206	IDENTIFICATION NUMBER	C		N		
7402	Identity number	M	an..35	N		Not used
7405	Identity number qualifier	C	an..3	N		Not used
4405	Status, coded	C	an..3	N		Not used
C206	IDENTIFICATION NUMBER	C		N		
7402	Identity number	M	an..35	N		Not used
7405	Identity number qualifier	C	an..3	N		Not used
4405	Status, coded	C	an..3	N		Not used
C206	IDENTIFICATION NUMBER	C		N		
7402	Identity number	M	an..35	N		Not used
7405	Identity number qualifier	C	an..3	N		Not used
4405	Status, coded	C	an..3	N		Not used
C206	IDENTIFICATION NUMBER	C		N		
7402	Identity number	M	an..35	N		Not used
7405	Identity number qualifier	C	an..3	N		Not used
4405	Status, coded	C	an..3	N		Not used

Remark:

Example:

```
GIR+3+900001:BN'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0550		**SG15**	R	9999	2	**LIN-MEA-QTY-SG16**
0560	18	**LIN**	M	1	2	**LINE ITEM**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
LIN						
1082	Line item number	C	an..6	R	an..6	
1229	Action request/notification, coded	C	an..3	N		Not used
C212	ITEM NUMBER IDENTIFICATION	C		R		
7140	Item number	C	an..35	R	an..35	
7143	Item number type, coded	C	an..3	R	an..3	**IN Buyer's item number**
1131	Code list qualifier	C	an..3	N		Not used
3055	Code list responsible agency, coded	C	an..3	N		Not used
C829	SUB-LINE INFORMATION	C		N		
5495	Sub-line indicator, coded	C	an..3	N		Not used
1082	Line item number	C	an..6	N		Not used
1222	Configuration level	C	n..2	N		Not used
7083	Configuration, coded	C	an..3	N		Not used

Remark:

Example:

```
LIN+1++9001:IN'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0550		**SG15**	R	9999	2	**LIN-MEA-QTY-SG16**
0590	19	**MEA**	D	10	3	**PHYSICAL DIMENSIONS**

		Standard		Implementation		
Tag	Name	St	Format	St	Format	Usage / Remark
MEA						
6311	Measurement purpose qualifier	M	an..3	M	an..3	**PD Physical dimensions (product ordered)**
C502	MEASUREMENT DETAILS	C		R		
6313	Property measured, coded	C	an..3	R	an..3	**WT Weight** **WD Width dimension** **TH Thickness**
6321	Measurement significance, coded	C	an..3	N		Not used
6155	Measurement attribute identification	C	an..17	N		Not used
6154	Measurement attribute	C	an..70	N		Not used
C174	VALUE/RANGE	C		R		
6411	Measure unit qualifier	M	an..3	M	an..3	**KGM kilogram** **MMT millimetre**
6314	Measurement value	C	an..18	R	an..18	
6162	Range minimum	C	n..18	N		Not used
6152	Range maximum	C	n..18	N		Not used
6432	Significant digits	C	n..2	N		Not used
7383	Surface/layer indicator, coded	C	an..3	N		Not used

Remark:
The use of this segment depends on, if the product is a charging product.

Example:
```
MEA+PD+WT+KGM:12323'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0550		**SG15**	R	9999	2	**LIN-MEA-QTY-SG16**
0600	20	**QTY**	R	1	3	**QUANTITY**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
QTY						
C186	QUANTITY DETAILS	M		M		
6063	Quantity qualifier	M	an..3	M	an..3	**12 Despatch quantity**
6060	Quantity	M	n..15	M	n..15	
6411	Measure unit qualifier	C	an..3	R	an..3	**C62 one** Further measure unit qualifiers can be used

Remark:

Example:

```
QTY+12:110:C62'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0710		**SG16**	R	1	3	**RFF**
0720	21	**RFF**	M	1	3	**REFFERENCE ORDER NUMBER**

		Standard		Implementation	
Tag	Name	St Format	St	Format	Usage / Remark
RFF					
C506	REFERENCE	M	M		
1153	Reference qualifier	M an..3	M	an..3	**ON Order number (purchase)**
1154	Reference number	C an..35	R	an..35	
1156	Line number	C an..6	D	an..6	Is only required if Benteler plant requests it.
4000	Reference version number	C an..35	N		Not used

Remark:

Example:

```
RFF+ON:N55109001:10'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0710		**SG16**	D	99	3	**RFF**
0720	22	**RFF**	M	1	3	**REFFERENCE CHARGE**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
RFF						
C506	REFERENCE	M		M		
1153	Reference qualifier	M	an..3	M	an..3	**BT Batch number/lot number** **ACP Hot roll number** **ACQ Cold roll number** **ACO Iron charge number**
1154	Reference number	C	an..35	R	an..35	
1156	Line number	C	an..6	N		Not used
4000	Reference version number	C	an..35	N		Not used

Remark:
The use of this segment depends on, if the product is a charging product.

Example:
```
RFF+BT:432576'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
1040	23	**UNT**	M	1	0	**MESSAGE TRAILER**

		Standard		Implementation	
Tag	Name	St Format	St	Format	Usage / Remark
UNT					
0074	Number of segments in a message	M n..6	M	n..6	
0062	Message reference number	M an..14	M	an..14	

Remark:

Example:

```
UNT+20+1'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Counter	No	Tag	St	MaxOcc	Level	Name
0000	24	**UNZ**	M	1	0	**INTERCHANGE TRAILER**

		Standard		Implementation	
Tag	Name	St Format	St	Format	Usage / Remark
UNZ					
0036	Interchange control count	M n..6	M	n..6	
0020	Interchange control reference	M an..14	M	an..14	

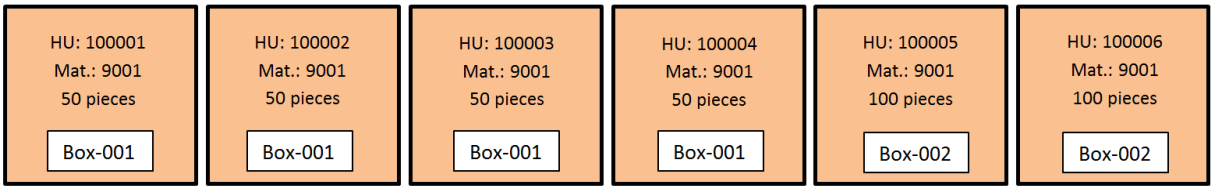
Remark:

Example:
```
UNZ+1+2135'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Example 1 (without packing hierachie):




```
partnumber    9001       total  amount: 400           boxes 6

Box1 : package identification is BOX-001     amount: 50         unique number is 100001
Box2 : package identification is BOX-001     amount: 50         unique number is 100002
Box3 : package identification is BOX-001     amount: 50         unique number is 100003
Box4 : package identification is BOX-001     amount: 50         unique number is 100004

Box5 : package identification is BOX-002     amount: 100        unique number is 100005
Box6 : package identification is BOX-002     amount: 100        unique number is 100006
```

```
UNB+UNOA:3+2019813:91+0018:92+140419:2036+21351'
UNH+1+DESADV:D:97A:UN'
BGM+351+2014/10093+9'
DTM+137:201404192036:203'
DTM+11:201404192036:203'
MEA+AAX+SQ+C62:17'
NAD+ST+0018::92'
NAD+SU+2019813::92'
TDT+12++M++CARRIER::86'
EQD+TE+X'
CPS+1++1'
PAC+4+1+BOX-001'
QTY+52:50:C62'
PCI:ZZZ'
GIR+3+100001:BN'
GIR+3+100002:BN'
GIR+3+100003:BN'
GIR+3+100004:BN'
CPS+2++1'
PAC+2+1+BOX-002'
QTY+52:100:C62'
PCI:ZZZ'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

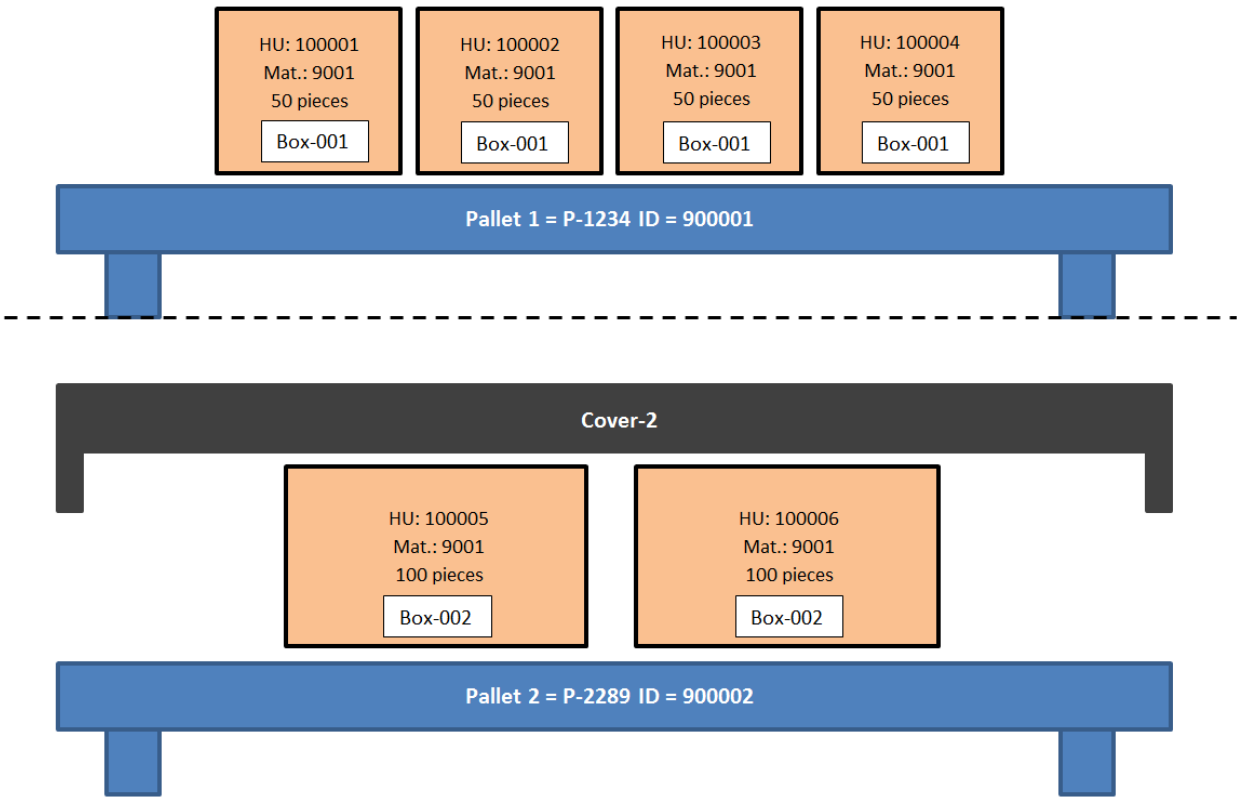
St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

```
GIR+3+100005:BN'
GIR+3+100006:BN'
LIN+1++9001:IN'
QTY+12:400:C62'
RFF+ON:N55109001'
UNT+27+1'
UNZ+1+21351'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Example 2 (master/single):




```
Pallet 1 :   package identification   is     P-1234           unique number is 900001
Pallet 2 :   package identification   is     P-2289           unique number is 900002  and COVER-2

partnumber    9001       total  amount: 400           boxes 6

Box1 : package identification is BOX-001     amount: 50         unique number is 100001
Box2 : package identification is BOX-001     amount: 50         unique number is 100002
Box3 : package identification is BOX-001     amount: 50         unique number is 100003
Box4 : package identification is BOX-001     amount: 50         unique number is 100004

Box5 : package identification is BOX-002     amount: 100        unique number is 100005
Box6 : package identification is BOX-002     amount: 100        unique number is 100006


#-------------------------------------
Pallet 1 :   900001
filled with Box number
 100001
 100002
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

```
 100003
 100004

#-------------------------------------
Pallet 2 :   900002
filled with Box number
 100005
 100006
 COVER-2


UNB+UNOA:3+2019813:91+0018:92+140419:2036+21352'
UNH+1+DESADV:D:97A:UN'
BGM+351+2014/20093+9'
DTM+137:201404192036:203'
DTM+11:201404192036:203'
MEA+AAX+SQ+C62:17'
NAD+ST+0018::92'
NAD+SU+2019813::92'
TDT+12++M++CARRIER::86'
EQD+TE+X'
CPS+1++3'
PAC+1+3+P1234'
QTY+52:4:C62'
PCI:ZZZ'
GIR+3+900001:BN'
CPS+2+1+1'
PAC+4+1+BOX-001'
QTY+52:50:C62'
PCI:ZZZ'
GIR+3+100001:BN'
GIR+3+100002:BN'
GIR+3+100003:BN'
GIR+3+100004:BN'
CPS+3++3'
PAC+1+3+P-2289'
QTY+52:2:C62'
PCI:ZZZ'
GIR+3+900002:BN'
CPS+4+3+1'
PAC+2+1+BOX-002'
QTY+52:100:C62'
PCI:ZZZ'
GIR+3+100005:BN'
GIR+3+100006:BN'
CPS+5+3+2'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

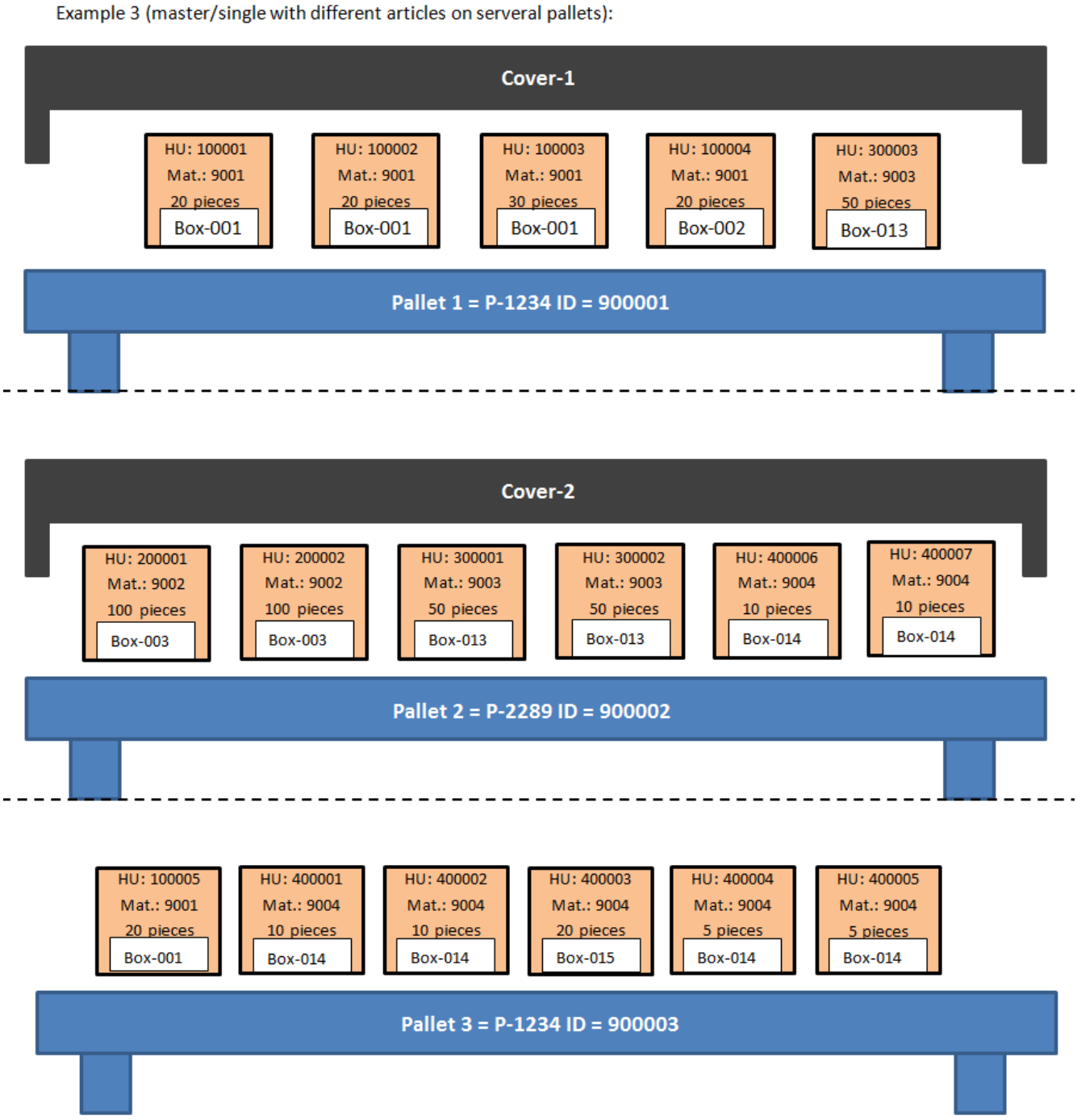
St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

```
PAC+1+2+COVER002'
QTY+52:1:C62'
LIN+1++9001:IN'
QTY+12:400:C62'
RFF+ON:N55109001'
UNT+40+1'
UNZ+1+21352'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

Example 3 (master/single with articles on several pallets):



No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

```
Pallet 1 :   package identification   is     P-1234           unique number is 900001  and COVER-1
Pallet 2 :   package identification   is     P-2289           unique number is 900002  and COVER-2
Pallet 3 :   package identification   is     P-1234           unique number is 900003

partnumber    9001         amount: 110           boxes 5

Box1 : package identification is BOX-001     amount: 20         unique number is 100001
Box2 : package identification is BOX-001     amount: 20         unique number is 100002
Box3 : package identification is BOX-001     amount: 30         unique number is 100003
Box4 : package identification is BOX-002     amount: 20         unique number is 100004
Box5 : package identification is BOX-001     amount: 20         unique number is 100005

partnumber    9002         amount: 200           boxes 2
Box1 : package identification is BOX-003     amount: 100        unique number is 200001
Box2 : package identification is BOX-003     amount: 100        unique number is 200002

partnumber    9003         amount: 150           boxes 3
Box1 : package identification is BOX-013     amount: 50          unique number is 300001
Box2 : package identification is BOX-013     amount: 50          unique number is 300002
Box3 : package identification is BOX-013     amount: 50          unique number is 300003

partnumber    9004         amount: 70           boxes 7
Box1 : package identification is BOX-014     amount: 10          unique number is 400001
Box2 : package identification is BOX-014     amount: 10          unique number is 400002
Box3 : package identification is BOX-015     amount: 20          unique number is 400003
Box4 : package identification is BOX-014     amount:  5          unique number is 400004
Box5 : package identification is BOX-014     amount:  5          unique number is 400005
Box6 : package identification is BOX-014     amount: 10          unique number is 400006
Box7 : package identification is BOX-014     amount: 10          unique number is 400007

#-------------------------------------
Pallet 1 :   900001
filled with Box number
 100001
 100002
 100003
 100004
 300003
 COVER-1
 #-------------------------------------
Pallet 2 :   900002
filled with Box number
 200001
 200002
 300001
 300002
 400006
 400007
 COVER-2
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

```
 #-------------------------------------
Pallet 3 :   900003
filled with Box number
 100005
 400001
 400002
 400003
 400004
 400005
#-------------------------------------


UNB+UNOA:3+2019813:91+0018:92+140419:2036+2135'
UNH+1+DESADV:D:97A:UN'
BGM+351+2014/10093+9'
DTM+137:201404192036:203'
DTM+11:201404192036:203'
MEA+AAX+SQ+C62:17'
NAD+ST+0018::92'
NAD+SU+2019813::92'
TDT+12++M++CARRIER::86'
EQD+TE+X'
CPS+1++3'
PAC+1+3+P1234'
QTY+52:50:C62'
PCI:ZZZ'
GIR+3+900001:BN'
CPS+2+1+1'
PAC+2+1+BOX-001'
QTY+52:20:C62'
PCI:ZZZ'
GIR+3+100001:BN'
GIR+3+100002:BN'
PAC+1+1+BOX001'
QTY+52:30:C62'
PCI:ZZZ'
GIR+3+100003:BN'
PAC+1+1+BOX-002'
QTY+52:20:C62'
PCI:ZZZ'
GIR+3+100004:BN'
CPS+3++3'
PAC+1+3+P1234'
QTY+52:50:C62'
PCI:ZZZ'
GIR+3+900003:BN'
```

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St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

```
CPS+4+3+1'
PAC+2+1+BOX-001'
QTY+52:20:C62'
PCI:ZZZ'
GIR+3+100005:BN'
CPS+5+3+2'
PAC+1+2+COVER001'
QTY+52:1:C62'
LIN+1++9001:IN'
QTY+12:110:C62'
RFF+ON:N55109001'
CPS+6++3'
PAC+1+3+P2289'
QTY+52:50:C62'
PCI:ZZZ'
GIR+3+900002:BN'
CPS+7+6+1'
PAC+2+1+BOX-003'
QTY+52:100:C62'
PCI:ZZZ'
GIR+3+200001:BN'
GIR+3+200002:BN'
CPS+8+6+2'
PAC+1+2+COVER002'
QTY+52:1:C62'
LIN+2++9002:IN'
QTY+12:200:C62'
RFF+ON:N55109002'
CPS+9++3'
PAC+1+3+P1234'
QTY+52:50:C62'
PCI:ZZZ'
GIR+3+900001:BN'
CPS+10+9+1'
PAC+2+1+BOX-013'
QTY+52:50:C62'
PCI:ZZZ'
GIR+3+300003:BN'
CPS+11++3'
PAC+1+3+P2289'
QTY+52:50:C62'
PCI:ZZZ'
GIR+3+900002:BN'
CPS+12+11+1'
PAC+2+1+BOX-013'
QTY+52:50:C62'
```

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Counter = Counter of segment/group within the standard

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User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

```
PCI:ZZZ'
GIR+3+300001:BN'
GIR+3+300002:BN'
LIN+3++9003:IN'
QTY+12:150:C62'
RFF+ON:N55109003'
CPS+13++3'
PAC+1+3+P2289'
QTY+52:50:C62'
PCI:ZZZ'
GIR+3+900002:BN'
CPS+14+13+1'
PAC+2+1+BOX-014'
QTY+52:10:C62'
PCI:ZZZ'
GIR+3+400006:BN'
GIR+3+400007:BN'
CPS+15++3'
PAC+1+3+P1234'
QTY+52:50:C62'
PCI:ZZZ'
GIR+3+900003:BN'
CPS+16+15+1'
PAC+2+1+BOX-014'
QTY+52:10:C62'
PCI:ZZZ'
GIR+3+400001:BN'
GIR+3+400002:BN'
CPS+17+15+1'
PAC+1+1+BOX-015'
QTY+52:20:C62'
PCI:ZZZ'
GIR+3+400003:BN'
CPS+18+15+1'
PAC+2+1+BOX-014'
QTY+52:5:C62'
PCI:ZZZ'
GIR+3+400004:BN'
GIR+3+400005:BN'
LIN+4++9004:IN'
QTY+12:70:C62'
RFF+ON:N55109004'
UNT+122+1'
UNZ+1+2135'
```

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MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

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Example 4 (charging product without packaging):


```
partnumber    9001       total   amount: 3           pieces 3
partnumber    9002       total   amount: 2           pieces 2


Charge1 :                        amount: 1                    unique number is 10001
Charge2 :                        amount: 1                    unique number is 10002
Charge3 :                        amount: 1                    unique number is 10003
Charge4 :                        amount: 1                    unique number is 20001
Charge5 :                        amount: 1                    unique number is 20002


UNB+UNOA:3+2019813+0018+140419:2036+2135'
UNH+1+DESADV:D:97A:UN'
BGM+351+2014/10093+9'
DTM+137:201404192036:203'
DTM+11:201404192036:203'
MEA+AAX+SQ+C62:17'
NAD+ST+0018::92'
NAD+SU+2019813::92'
TDT+12++M++CARRIER::86'
EQD+TE+X'
CPS+1++4'
LIN+1++9001:IN'
MEA+PD+WT+KGM:12323'
MEA+PD+WD+MMT:451'
MEA+PD+TH+MMT:7'
QTY+12:1:C62'
RFF+ON:N55109001'
RFF+BT:10001'
RFF+ACP:778974'
RFF+ACO:978764'
CPS+2++4'
LIN+2++9001:IN'
```

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MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

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User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used

```
MEA+PD+WT+KGM:12323'
MEA+PD+WD+MMT:451'
MEA+PD+TH+MMT:7'
QTY+12:1:C62'
RFF+ON:N55109001'
RFF+BT:10002'
RFF+ACP:778974'
RFF+ACO:978764'
CPS+3++4'
LIN+3++9001:IN'
MEA+PD+WT+KGM:12323'
MEA+PD+WD+MMT:451'
MEA+PD+TH+MMT:7'
QTY+12:1:C62'
RFF+ON:N55109001'
RFF+BT:10003'
RFF+ACP:778974'
RFF+ACO:978764'
CPS+4++4'
LIN+4++9002:IN'
MEA+PD+WT+KGM:12323'
MEA+PD+WD+MMT:451'
MEA+PD+TH+MMT:7'
QTY+12:1:C62'
RFF+ON:N55109001'
RFF+BT:20001'
RFF+ACP:778975'
RFF+ACO:978765'
CPS+5++4'
LIN+5++9002:IN'
MEA+PD+WT+KGM:12323'
MEA+PD+WD+MMT:451'
MEA+PD+TH+MMT:7'
QTY+12:1:C62'
RFF+ON:N55109001'
RFF+BT:20002'
RFF+ACP:778975'
RFF+ACO:978765'
UNT+60+1'
UNZ+1+2135'
```

No = Consecutive segment number
MaxOcc = Maximum occurrence of the segment/group
Counter = Counter of segment/group within the standard

St = Status
EDIFACT: M=Mandatory, C=Conditional
User specific: R=Required, O=Optional, D=Dependent, A=Advised, N=Not used