EDI Implementation Documentation

EDIFACT 99B PRODAT Product data message

based on

PRODAT
Product data message

UN D.99B S4

- **Structure Chart**
- **Branching Diagram**
- **Segment Details**

Version 1
Variant 0
Issue date 11.07.2015

Structure / Table of Contents

Counter	No	Tag	St	MaxOcc	Level	Content
0000	1	**UNA**	C	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**	M	10	1	Date/time/period
0180		**SG4**	C	99	1	NAD
0190	6	**NAD**	M	1	1	Name and address
0180		**SG4**	C	99	1	NAD
0190	7	**NAD**	M	1	1	Name and address
0300		**SG8**	C	999999	1	LIN-PIA-PIA-MEA-MEA-MEA-MEA-MEA-MEA-MEA-FTX-SG9-SG9-SG16-SG19
0310	8	**LIN**	M	1	1	Line item
0320	9	**PIA**	C	10	2	Additional product id
0320	10	**PIA**	C	10	2	Additional product id
0340	11	**MEA**	C	10	2	Measurements
0340	12	**MEA**	C	10	2	Measurements
0340	13	**MEA**	C	10	2	Measurements
0340	14	**MEA**	C	10	2	Measurements
0340	15	**MEA**	C	10	2	Measurements
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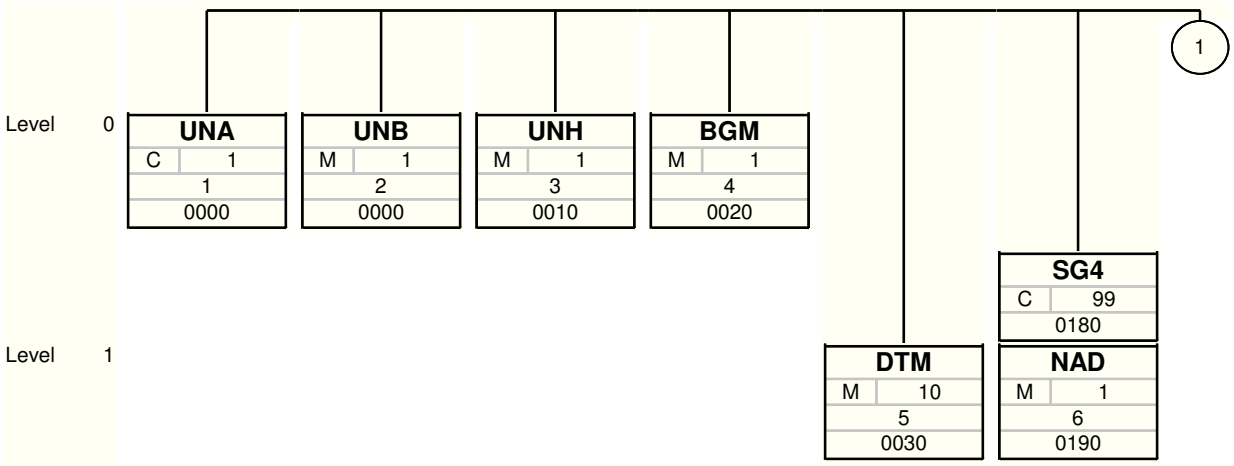
0340	17	**MEA**	C	10	2	Measurements
0370	18	**FTX**	C	99	2	Free text
0390		**SG9**	C	10	2	IMD
0400	19	**IMD**	M	1	2	Item description
0390		**SG9**	C	10	2	IMD
0400	20	**IMD**	M	1	2	Item description
0630		**SG16**	C	99	2	RFF
0640	21	**RFF**	M	1	2	Reference
0730		**SG19**	C	10	2	DGS
0740	22	**DGS**	M	1	2	Dangerous goods
1080	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

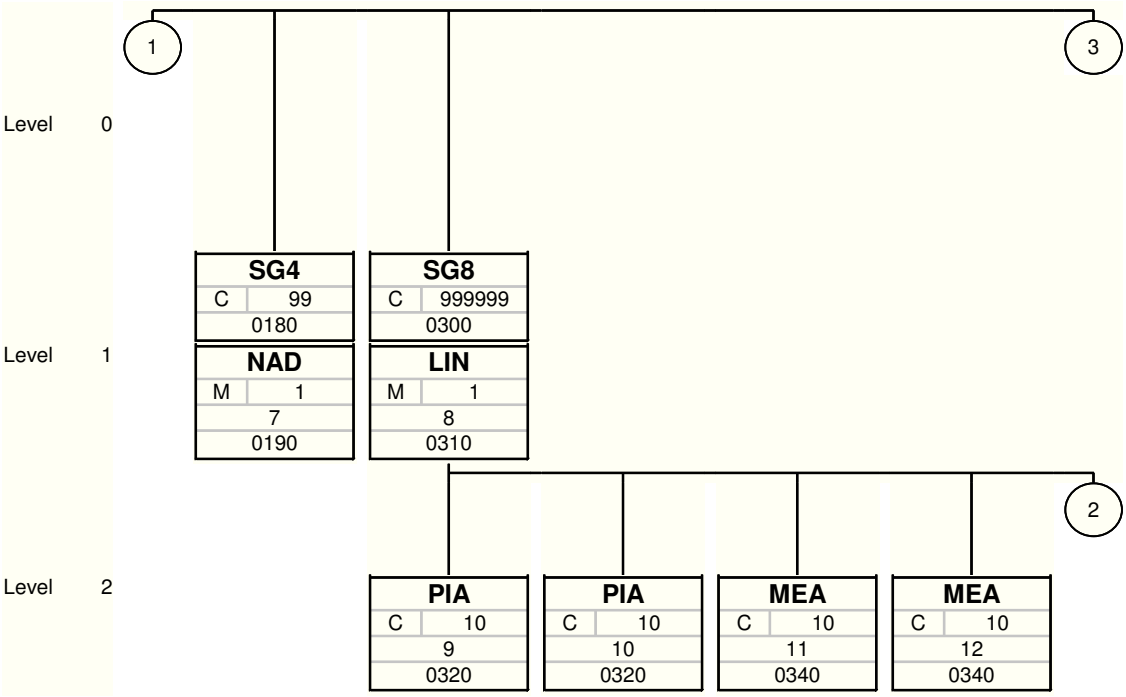
Branching Diagram of Used Segments/Groups



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

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)
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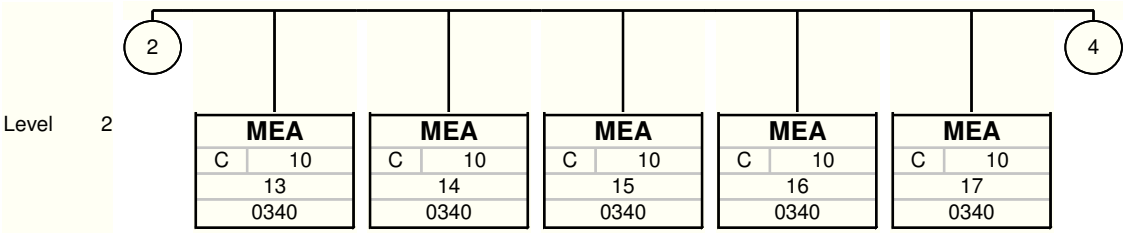
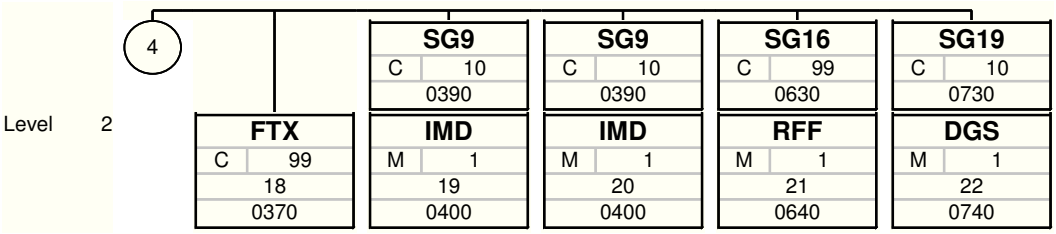
Branching Diagram of Used Segments/Groups



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

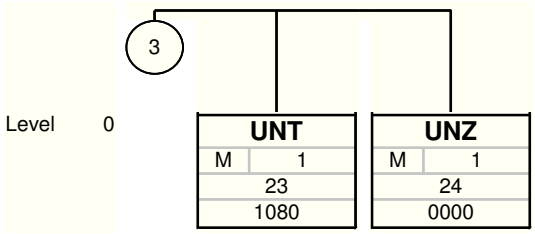
Branching Diagram of Used Segments/Groups



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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0000	1	**UNA**	C	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 mark	M an1	M an1	
UNA4	Release character	M an1	M an1	
UNA5	Repetition separator	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

St = Status
EDIFACT: M=Mandatory, C=Conditional
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Segments

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 an1	M an1	**1 Version 1**
S002	Interchange sender	M	M	
0004	Interchange sender identification	M an..35	M an..35	
0007	Identification code qualifier	C an..4	C an..4	**ZZZ Mutually defined**
S003	Interchange recipient	M	M	
0010	Interchange recipient identification	M an..35	M an..35	
0007	Identification code qualifier	C an..4	C an..4	**ZZZ Mutually defined**
S004	Date and time of preparation	M	M	
0017	Date	M n8	M n8	
0019	Time	M n4	M n4	
0020	Interchange control reference	M an..14	M an..14	

Remark:

Example:

```
UNB+UNOA:1+STIHL:ZZZ+RECEIVER_ID:ZZZ+20150907:1203+83'
```

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

Segments

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	M an..6	M an..6	
0052	Message version number	M an..3	M an..3	
0054	Message release number	M an..3	M an..3	
0051	Controlling agency, coded	M an..3	M an..3	

Remark:

Example:

```
UNH+5602+PRODAT:D:99B:UN'
```

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

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Segments

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	C	
1001	Document name code	C an..3	C an..3	**289 Product data message**
C106	Document/message identification	C	C	
1004	Document/message number	C an..35	C an..35	
1225	Message function code	C an..3	C an..3	**2 Addition**

Remark:

Example:

```
BGM+289+0000000000275141+2'
```

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

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0030	5	**DTM**	M	10	1	**Date/time/period**

		Standard		Implementation	
Tag	Name	St	Format	St	Format	Usage / Remark
DTM						
C507	Date/time/period	M		M		
2005	Date/time/period function code qualifier	M	an..3	M	an..3	**137 Document/message date/time**
2380	Date/time/period value	C	an..35	C	an..35	
2379	Date/time/period format code	C	an..3	C	an..3	**102 CCYYMMDD**

Remark:

Example:

```
DTM+137:20150630:102'
```

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0180		**SG4**	C	99	1	**NAD**
0190	6	**NAD**	M	1	1	**Name and address**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party function code qualifier	M an..3	M an..3	**BY Buyer**
C082	Party identification details	C	C	
3039	Party identifier	M an..35	M an..35	
3055	Code list responsible agency code	C an..3	C an..3	**92 Assigned by buyer or buyer's agent**
C080	Party name	C	C	
3036	Party name	M an..35	M an..35	
3036	Party name	C an..35	C an..35	
C059	Street	C	C	
3042	Street and number/p.o. box	M an..35	M an..35	
3164	City name	C an..35	C an..35	
3251	Postal identification code	C an..17	C an..17	
3207	Country name code	C an..3	C an..3	**DE GERMANY**

Remark:

Example:

```
NAD+BY+12345::92++Name 1:Name 2+Street 35+City++54321+DE'
```

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0180		**SG4**	C	99	1	**NAD**
0190	7	**NAD**	M	1	1	**Name and address**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
NAD				
3035	Party function code qualifier	M an..3	M an..3	**GG Warehouse**
C082	Party identification details	C	C	
3039	Party identifier	M an..35	M an..35	
3055	Code list responsible agency code	C an..3	C an..3	**92 Assigned by buyer or buyer's agent**
C080	Party name	C	C	
3036	Party name	M an..35	M an..35	
3036	Party name	C an..35	C an..35	
C059	Street	C	C	
3042	Street and number/p.o. box	M an..35	M an..35	
3164	City name	C an..35	C an..35	
3251	Postal identification code	C an..17	C an..17	
3207	Country name code	C an..3	C an..3	**DE GERMANY**

Remark:

Example:

```
NAD+GG+12345::92++Name 1:Name 2+Street 35+City++54321+DE'
```

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0300		**SG8**	C	999999	1	**LIN-PIA-MEA-FTX-SG9-SG16-SG19**
0310	8	**LIN**	M	1	1	**Line item**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
LIN				
1082	Line item number	C an..6	C an..6	
C212	Item number identification	C	C	
7140	Item number	C an..35	C an..35	
7143	Item type identification code	C an..3	C an..3	**BH Part number**

Remark:

Example:

```
LIN+1++70098710346:BH'
```

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0300		**SG8**	C	999999	1	**LIN-PIA-MEA-FTX-SG9-SG16-SG19**
0320	9	**PIA**	C	10	2	**Additional product id**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PIA				
4347	Product id. function qualifier	M an..3	M an..3	
C212	Item number identification	M	M	
7140	Item number	C an..35	C an..35	
7143	Item type identification code	C an..3	C an..3	**EN International Article Numbering Association (EAN)**

Remark:
The EAN from STIHL should be used

Example:
```
PIA+1+886661161232:EN'
```

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0300		**SG8**	C	999999	1	**LIN-PIA-MEA-FTX-SG9-SG16-SG19**
0320	10	**PIA**	C	10	2	**Additional product id**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
PIA				
4347	Product id. function qualifier	M an..3	M an..3	
C212	Item number identification	M	M	
7140	Item number	C an..35	C an..35	
7143	Item type identification code	C an..3	C an..3	**SA Supplier's article number**

Remark:
The supplier's material number (if available)

Example:
```
PIA+1+00123765:SA'
```

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0300		**SG8**	C	999999	1	**LIN-PIA-MEA-FTX-SG9-SG16-SG19**
0340	11	**MEA**	C	10	2	**Measurements**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement attribute code	M an..3	M an..3	**ABA Unit of measure used for ordered quantities**
C174	Value/range	C	C	
6411	Measurement unit code	M an..3	M an..3	**PCE Piece**

Remark:
The segment serves to identify the unit of measure

Example:
```
MEA+ABA++PCE'
```

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0300		**SG8**	C	999999	1	**LIN-PIA-MEA-FTX-SG9-SG16-SG19**
0340	12	**MEA**	C	10	2	**Measurements**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement attribute code	M an..3	M an..3	**WT Weights**
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	**AAA Unit net weight**
C174	Value/range	C	C	
6411	Measurement unit code	M an..3	M an..3	**KGM kilogram**
6314	Measurement value	C an..18	C an..18	

Remark:

Example:
```
MEA+WT+AAA+KGM:0.01'
```

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0300		**SG8**	C	999999	1	**LIN-PIA-MEA-FTX-SG9-SG16-SG19**
0340	13	**MEA**	C	10	2	**Measurements**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement attribute code	M an..3	M an..3	**WT Weights**
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	**AAB Unit gross weight**
C174	Value/range	C	C	
6411	Measurement unit code	M an..3	M an..3	**KGM kilogram**
6314	Measurement value	C an..18	C an..18	

Remark:

Example:
```
MEA+WT+AAB+KGM:0.014'
```

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0300		**SG8**	C	999999	1	**LIN-PIA-MEA-FTX-SG9-SG16-SG19**
0340	14	**MEA**	C	10	2	**Measurements**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement attribute code	M an..3	M an..3	**VOL Volume**
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	**AAW Gross volume**
C174	Value/range	C	C	
6411	Measurement unit code	M an..3	M an..3	**CMQ cubic centimetre**
6314	Measurement value	C an..18	C an..18	

Remark:

Example:

```
MEA+VOL+AAW+CMQ:33.640'
```

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0300		**SG8**	C	999999	1	**LIN-PIA-MEA-FTX-SG9-SG16-SG19**
0340	15	**MEA**	C	10	2	**Measurements**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement attribute code	M an..3	M an..3	**PD Physical dimensions (product ordered)**
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	**LN Length dimension**
C174	Value/range	C	C	
6411	Measurement unit code	M an..3	M an..3	**MMT millimetre**
6314	Measurement value	C an..18	C an..18	

Remark:

Example:

```
MEA+PD+LN+MMT:58.0'
```

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0300		**SG8**	C	999999	1	**LIN-PIA-MEA-FTX-SG9-SG16-SG19**
0340	16	**MEA**	C	10	2	**Measurements**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement attribute code	M an..3	M an..3	**PD Physical dimensions (product ordered)**
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	**HT Height dimension**
C174	Value/range	C	C	
6411	Measurement unit code	M an..3	M an..3	**MMT millimetre**
6314	Measurement value	C an..18	C an..18	

Remark:

Example:

```
MEA+PD+HT+MMT:10.0'
```

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0300		**SG8**	C	999999	1	**LIN-PIA-MEA-FTX-SG9-SG16-SG19**
0340	17	**MEA**	C	10	2	**Measurements**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
MEA				
6311	Measurement attribute code	M an..3	M an..3	**PD Physical dimensions (product ordered)**
C502	Measurement details	C	C	
6313	Measured attribute code	C an..3	C an..3	**WD Width dimension**
C174	Value/range	C	C	
6411	Measurement unit code	M an..3	M an..3	**MMT millimetre**
6314	Measurement value	C an..18	C an..18	

Remark:

Example:

```
MEA+PD+WD+MMT:58.0'
```

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0300		**SG8**	C	999999	1	**LIN-PIA-MEA-FTX-SG9-SG16-SG19**
0370	18	**FTX**	C	99	2	**Free text**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
FTX				
4451	Text subject code qualifier	M an..3	M an..3	**PRD Product information**
C108	Text literal	C	C	
4440	Free text value	M an..512	M an..512	
4440	Free text value	C an..512	C an..512	

Remark:
The segment should be sent if the information is available

Example:
```
FTX+PRD+++Country of origin:Germany'
```

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
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Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0390		**SG9**	C	10	2	**IMD**
0400	19	**IMD**	M	1	2	**Item description**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
IMD				
7077	Item description type, coded	C an..3	C an..3	**F Free-form**
C273	Item description	C	C	
7008	Item description	C an..256	C an..256	
3453	Language name code	C an..3	C an..3	**EN English**

Remark:

Example:

```
IMD+F++:::MotoMix 5 litre canister GB::EN'
```

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0390		**SG9**	C	10	2	**IMD**
0400	20	**IMD**	M	1	2	**Item description**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
IMD				
7077	Item description type, coded	C an..3	C an..3	**F Free-form**
C273	Item description	C	C	
7008	Item description	C an..256	C an..256	
3453	Language name code	C an..3	C an..3	**DE German**

Remark:
To be sent when the country language is other than English

Example:
```
IMD+F++:::MotoMix 5 litre canister GB::DE'
```

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0630		**SG16**	C	99	2	**RFF**
0640	21	**RFF**	M	1	2	**Reference**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
RFF				
C506	Reference	M	M	
1153	Reference function code qualifier	M an..3	M an..3	**ABD Customs tariff number**
1154	Reference identifier	C an..35	C an..35	

Remark:
The segment to be sent if customs tariff number is available

Example:
```
RFF+ABD:987654321'
```

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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
0730		**SG19**	C	10	2	**DGS**
0740	22	**DGS**	M	1	2	**Dangerous goods**

		Standard	Implementation	
Tag	Name	St Format	St Format	Usage / Remark
DGS				
8273	Dangerous goods regulations code	C an..3	C an..3	**ADR European agreement on the international carriage of dangerous goods on road (ADR)**
C205	Hazard code	C	C	
8351	Hazard code identification	M an..7	M an..7	
C234	UNDG information	C	C	
7124	UNDG number	C n4	C n4	
8339	Packing group, coded	C an..3	C an..3	**1 Great danger**

Remark:

Example:

```
DGS+ADR+3B+9999++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

Segments

Counter	No	Tag	St	MaxOcc	Level	Name
1080	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..10	M n..10	
0062	Message reference number	M an..14	M an..14	

Remark:

Example:

```
UNT+82+5602'
```

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

Segments

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+123+83'
```

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

Sample message

No	Tag	Example
01	UNA	UNA:+.? '
02	UNB	UNB+UNOA:1+STIHL:ZZZ+RECEIVER_ID:ZZZ+20150907:1203+83'
03	UNH	UNH+5602+PRODAT:D:99B:UN'
04	BGM	BGM+289+0000000000275141+2'
05	DTM	DTM+137:20150630:102'
	SG4	
06	NAD	NAD+BY+12345::92++Name 1:Name 2+Street 35+City++54321+DE'
	SG4	
07	NAD	NAD+GG+12345::92++Name 1:Name 2+Street 35+City++54321+DE'
	SG8	
08	LIN	LIN+1++70098710346:BH'
09	PIA	PIA+1+886661161232:EN'
10	PIA	PIA+1+00123765:SA'
11	MEA	MEA+ABA++PCE'
12	MEA	MEA+WT+AAA+KGM:0.01'
13	MEA	MEA+WT+AAB+KGM:0.014'
14	MEA	MEA+VOL+AAW+CMQ:33.640'
15	MEA	MEA+PD+LN+MMT:58.0'
16	MEA	MEA+PD+HT+MMT:10.0'
17	MEA	MEA+PD+WD+MMT:58.0'
18	FTX	FTX+PRD+++Country of origin:Germany'
	SG9	
19	IMD	IMD+F++:::MotoMix 5 litre canister GB::EN'
	SG9	
20	IMD	IMD+F++:::MotoMix 5 litre canister GB::DE'
	SG16	
21	RFF	RFF+ABD:987654321'
	SG19	
22	DGS	DGS+ADR+3B+9999++1'
23	UNT	UNT+82+5602'
24	UNZ	UNZ+123+83'

No = Consecutive segment number