

### Formal description of segments

Segment: **UNA**      cons. No: 1      Level: 0      Service string advice  
 Status: M      Max. Occ.: 1

Description: **UNA**  
 Trennzeichenvorgabe  
 Service string advice

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
UNA	UNA Trennzeichenvorgabe Service string advice	M	M	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	'	

**Comments**

*The delimiters for the entire transmission file will be defined.*

**Code values:**

UNA:+.?'

### Formal description of segments

Segment: **UNB** cons. No: 2 Level 0 Interchange header  
 Status: M Max. Occ.: 1

Description **UNB**  
 Nutzdaten-Kopfsegment  
 Interchange header

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
UNB	UNB Nutzdaten-Kopfsegment Interchange header	M	M	UNB	
S001	Syntax identifier	M	M		
0001	Syntax identifier	M a4	M a4	+UNOC	<b>Code: UNOC UN/ECE level C</b> Specification of syntax ID and of character set used. Character set C (digits 0 to 9, all letters including language specific letters)
0002	Syntax version number	M n1	M n1	:3	<b>Code: 3 Version 3</b> Specification of syntax version used.
S002	Interchange sender	M	M		
0004	Sender identification	M an..35	M an..35	+31563564 9	Liebherr DUNS Number
S003	Interchange recipient	M	M		
0010	Recipient identification	M an..35	M an..35	+12345678	Supplier Number
S004	Date/time of preparation	M	M		
0017	Date of preparation	M n6	M n6	+060629	
0019	Time of preparation	M n4	M n4	:0730	
0020	Interchange control reference	M an..14	M an..14	+00000354	Reference number
S005	Recipient's reference, password	C	C		
0022	Recipient's reference/ password	M an..14	M	+	
0026	Application reference	C an..14	C	+	
0029	Processing priority code	C a1	C	+	
0031	Acknowledgement request	C n1	C	+	
0032	Communications agreement ID	C an..35	C	+	
0035	Test indicator	C n1	C n1	+1'	<b>Code: 1 Interchange is a test</b>

#### Comments

#### Code values:

UNB+UNOC:3+315635649+12345678+060629:0730+00000354+++++1'

### Formal description of segments

Segment: **UNH** cons. No: 3 Level 0 Message header  
 Status: M Max. Occ.: 1

Description **UNH**  
 Nachrichten-Kopfsegment  
 Message header

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
UNH	UNH Nachrichten- Kopfsegment Message header	M	M	UNH	
0062	Message reference number	M an..14	M an..14	+1	Specifying unequivocally the sender's message reference. Consecutive number of the message within the data interchange.
S009	Message identifier	M	M		
0065	Message type	M an..6	M an..6	+DELFOR	<b>Code: DELFOR Delivery schedule message</b> Specifying the message type ID.
0052	Message version number	M an..3	M an..3	:D	<b>Code: D Draft version/UN/EDIFACT Directory</b> Specifying the version of the message type.
0054	Message release number	M an..3	M an..3	:99B	<b>Code: 99B Release 1999 - B</b> Specifying the version of the message directory.
0051	Controlling agency	M an..2	M an..2	:UN'	<b>Code: UN UN/ECE/TRADE/WP.4, United Nations Standard Messages (UNSM)</b> Identification of the organization that administrates this message type.

#### Comments

*The structure UNH - UNT may be repeated any number of times.*

#### Code values:

UNH+1+DELFOR:D:99B:UN'

### Formal description of segments

Segment: **BGM** cons. No: 4 Level 0 Beginning of message  
 Status: M Max. Occ.: 1

Description **BGM**  
 Beginn der Nachricht  
 Beginning of message

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
BGM	BGM Beginn der Nachricht Beginning of message	M	M	BGM	
C002	Document/message name	C	R		
1001	Document name code	C an..3	R an..3	+241	<b>Code: 241</b> <b>Delivery schedule</b>
1131	Code list identification code	C an..3	C	:	
3055	Code list responsible agency code	C an..3	C	:	
1000	Document name	C an..35	R an..35	:SC Call Off	<b>Code: FSA+LVS</b> <b>Code: LVS</b> <b>Code: SC Call Off</b> <b>Code: Demand Forecast</b>
C106	Document/message identification	C	R		
1004	Document/message number	C an..35	R an..35	+LMB327. 732488. 50122.025	EDI Transmission number
1225	Message function code	C an..3	C an..3	+9'	<b>Code: 9</b> <b>Original</b> <b>Code: 7</b> <b>Duplicate</b>

#### Comments

#### Code values:

BGM+241:::SC Call Off+LMB327.732488.50122.025+9'

### Formal description of segments

Segment: **DTM**      cons. No: 5      Level 1      Date/time/period  
 Status: M      Max. Occ.: 1

Description      DTM\_01  
 Datum Lieferabruf/-plan  
 Date/time/period

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
DTM	DTM_01 Datum Lieferabruf/-plan Date/time/period	M	M	DTM	
C507	Date/time/period	M	M		
2005	Date/time/period function code qualifier	M an..3	M an..3	+137	<b>Code: 137</b> <b>Document/ message date/ time</b>
2380	Date/time/period value	C an..35	R n..8	:20060626	Date of transmission
2379	Date/time/period format code	C an..3	R an..3	:102'	<b>Code: 102</b> <b>CCYYMMDD</b>

#### Comments

**Code values:**  
 DTM+137:20060626:102'

### Formal description of segments

Segment: **FTX** cons. No: 6 Level 1 Free text  
 Status: C Max. Occ.: 1

Description FTX\_01

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
FTX	FTX_01	C	C	FTX	
4451	Text subject code qualifier	M an..3	M an..3	+TRA	<b>Code: TRA      Transportation information</b>
4453	Text function, coded	C an..3	X	+	
C107	Text reference	C	X		
4441	Free text value code	M an..17	X	+	
C108	Text literal	C	C		For each FTX_4440 Filed only 70 Characters
4440	Free text value	M an..512	M an..70	+BIS 100 KG PER TNT AN FRIED SPED UMMENDO RF / KUNDEN- NR. 601155	Footer Text 1
4440	Free text value	C an..512	C an..70	: Fortsetzung Text 2	Footer Text 2
4440	Free text value	C an..512	C an..70	: Fortsetzung Text 3	Footer Text 3
4440	Free text value	C an..512	C an..70	: Fortsetzung Text 4	Footer Text 4
4440	Free text value	C an..512	C an..70	: Fortsetzung Text 5'	Footer Text 4

#### Comments

#### Code values:

FTX+TRA+++BIS 100 KG PER TNT AN FRIED SPED UMMENDORF / KUNDEN-NR. 601155:Fortsetzung Text  
 2:Fortsetzung Text 3:Fortsetzung Text 4:Fortsetzung Text 5'

### Formal description of segments

Segment: **FTX** cons. No: 7 Level 1 Free text  
 Status: C Max. Occ.: 1

Description FTX\_01

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
FTX	FTX_01	C	C	FTX	
4451	Text subject code qualifier	M an..3	M an..3	+ADU	<b>Code: ADU</b> <b>Note</b>
4453	Text function, coded	C an..3	X	+	
C107	Text reference	C	X		
4441	Free text value code	M an..17	X	+	
C108	Text literal	C	C		For each FTX_4440 Filed only 70 Characters
4440	Free text value	M an..512	M an..70	+Beliebiger Text des Versenders	Footer Text 1
4440	Free text value	C an..512	C an..70	:	Footer Text 2
4440	Free text value	C an..512	C an..70	: Fortsetzung Text 2	Footer Text 3
4440	Free text value	C an..512	C an..70	: Fortsetzung Text 3	Footer Text 4
4440	Free text value	C an..512	C an..70	: Fortsetzung Text 4	Footer Text 4
4440	Free text value	C an..512	C an..70	: Fortsetzung Text 5'	Footer Text 4

#### Comments

#### Code values:

FTX+ADU+++Beliebiger Text des Versenders:Fortsetzung Text 2:Fortsetzung Text 3:Fortsetzung Text 4:Fortsetzung Text 5'

### Formal description of segments

Segment: **FTX** cons. No: 8 Level 1 Free text  
 Status: C Max. Occ.: 1

Description FTX\_01

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
FTX	FTX_01	C	C	FTX	
4451	Text subject code qualifier	M an..3	M an..3	+ABC	<b>Code: ABC</b> <b>Conditions of sale or purchase</b>
4453	Text function, coded	C an..3	X	+	
C107	Text reference	C	X		
4441	Free text value code	M an..17	X	+	
C108	Text literal	C	C		For each FTX_4440 Filed only 70 Characters
4440	Free text value	M an..512	M an..70	+Beliebiger Text des Versenders	Footer Text 1
4440	Free text value	C an..512	C an..70	:	Footer Text 2
4440	Free text value	C an..512	C an..70	: Fortsetzung Text 2	Footer Text 3
4440	Free text value	C an..512	C an..70	: Fortsetzung Text 3	Footer Text 4
4440	Free text value	C an..512	C an..70	: Fortsetzung Text 4	Footer Text 4
4440	Free text value	C an..512	C an..70	: Fortsetzung Text 5'	Footer Text 4

#### Comments

##### Code values:

FTX+ABC+++Beliebiger Text des Versenders:Fortsetzung Text 2:Fortsetzung Text 3:Fortsetzung Text 4:Fortsetzung  
 Text 5'



### Formal description of segments

Group: **SG1** Status: C Max. Occ.: 10 RFF

Segment: **RFF** cons. No: 9 Level 1 Reference  
 Status: M Max. Occ.: 1

Description Reference

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
RFF	Reference	M	M	RFF	
C506	Reference	M	M		
1153	Reference function code qualifier	M an..3	M an..3	+ZZZ	<b>Code: ZZZ</b> <b>Mutually defined reference number</b>
1154	Reference identifier	C an..35	C an..35	:LHB103. 732541. 42099.025'	

#### Comments

#### Code values:

RFF+ZZZ:LHB103.732541.42099.025'

### Formal description of segments

Group: **SG1** Status: C Max. Occ.: 10 RFF

Segment: **RFF** cons. No: 10 Level 1 Reference  
 Status: M Max. Occ.: 1

Description Reference

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
RFF	Reference	M	M	RFF	
C506	Reference	M	M		
1153	Reference function code qualifier	M an..3	M an..3	+AST	<b>Code: AST</b> <b>Group reference number</b>
1154	Reference identifier	C an..35	C an..35	:103'	

#### Comments

#### Code values:

RFF+AST:103'

### Formal description of segments

**Group:** **SG2** Status: R Max. Occ.: 1 NAD-SG3-SG4

**Segment:** **NAD** cons. No: 11 Level 1 **Name and address**  
 Status: M Max. Occ.: 1

**Description** **NAD\_01**  
**BY - Name/Anschrift des Käufers**  
**BY - Buyer's name and address**

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
NAD	NAD_01 BY - Name/Anschrift des Käufers BY - Buyer's name and address	M	M	NAD	
3035	Party function code qualifier	M an..3	M an..3	+BY	<b>Code: BY Buyer</b>
C082	Party identification details	C	R		
3039	Party identifier	M an..35	M an..35	+12345	Client number
1131	Code list identification code	C an..3	C	:	
3055	Code list responsible agency code	C an..3	C an..3	:91	<b>Code: 91 Assigned by seller or seller's agent</b>
C058	Name and address	C	D		
3124	Name and address line	M an..35	M	+	
C080	Party name	C	R		
3036	Party name	M an..35	M an..35	+Liebherr Machines Bulle SA	Customer's company name
3036	Party name	C an..35	C	:	
3036	Party name	C an..35	C	:	
3036	Party name	C an..35	C an..35	:NZeile_4	
C059	Street	C	C		
3042	Street and number/p.o. box	M an..35	M an..35	+Rue de l?'Industrie 45	
3164	City name	C an..35	C an..35	+CH-1630 Bulle	
C819	Country sub-entity details	C	X		
3229	Country sub-entity name code	C an..9	X	+	
3251	Postal identification code	C an..17	C an..17	+1630	
3207	Country name code	C an..3	C an..3	+CH'	Country codes

### Formal description of segments

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
					Code: DE GERMANY Code: BE BELGIUM Code: ES SPAIN Code: FR FRANCE Code: GB UNITED KINGDOM Code: IT ITALY Code: NL NETHERLANDS Code: PT PORTUGAL Code: US UNITED STATES Code: CH SWITZERLAND Other codes according to ISO 3166

#### Comments

#### Code values:

NAD+BY+12345::91++Liebherr Machines Bulle SA:::NZeile\_4+Rue de l'Industrie 45+CH-1630 Bulle++1630+CH'

### Formal description of segments

**Group:** **SG2** Status: R Max. Occ.: 1 NAD-SG3-SG4

**Group:** **SG3** Status: C Max. Occ.: 1 RFF

**Segment:** **RFF** cons. No: 12 Level 2 **Reference**  
 Status: M Max. Occ.: 1

**Description** RFF\_02  
 DUNS Nummer  
 DUNS Number

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
RFF	RFF_02 DUNS Nummer DUNS Number	M	M	RFF	
C506	Reference	M	M		
1153	Reference function code qualifier	M an..3	M an..3	+ARB	<b>Code: ARB</b> <b>Prior Data Universal Number System (DUNS) number</b>
1154	Reference identifier	C an..35	R an..35	: 480981885'	Buyer's DUNS Number

#### Comments

**Code values:**  
 RFF+ARB:480981885'

### Formal description of segments

**Group:** **SG2** Status: R Max. Occ.: 1 NAD-SG3-SG4

**Group:** **SG3** Status: C Max. Occ.: 1 RFF

**Segment:** **RFF** cons. No: 13 Level 2 **Reference**  
 Status: M Max. Occ.: 1

**Description** RFF\_02  
 Umsatzsteuernummer  
 VAT Id

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
RFF	RFF_02 Umsatzsteuernummer VAT Id	M	M	RFF	
C506	Reference	M	M		
1153	Reference function code qualifier	M an..3	M an..3	+VA	<b>Code: VA VAT registration number</b>
1154	Reference identifier	C an..35	R an..35	: 480981885'	Buyer's VAT registration number

#### Comments

**Code values:**  
 RFF+VA:480981885'

### Formal description of segments

**Group:** **SG2** Status: R Max. Occ.: 1 NAD-SG3-SG4

**Group:** **SG3** Status: C Max. Occ.: 1 RFF

**Segment:** **RFF** cons. No: 14 Level 2 **Reference**  
 Status: M Max. Occ.: 1

**Description** RFF\_02  
 Steuernummer  
 Fiscal Number

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
RFF	RFF_02 Steuernummer Fiscal Number	M	M	RFF	
C506	Reference	M	M		
1153	Reference function code qualifier	M an..3	M an..3	+FC	<b>Code: FC</b> <b>Fiscal number</b>
1154	Reference identifier	C an..35	R an..35	:54001/ 05050'	Buyer's fiscal number

#### Comments

**Code values:**  
 RFF+FC:54001/05050'

### Formal description of segments

**Group:** **SG2** Status: R Max. Occ.: 1 NAD-SG3-SG4

**Group:** **SG4** Status: C Max. Occ.: 1 CTA-COM

**Segment:** **CTA** cons. No: 15 Level 2 **Contact information**  
 Status: M Max. Occ.: 1

**Description** CTA\_01  
 Ansprechpartner - DL  
 Delivery contact - DL

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
CTA	CTA_01 Ansprechpartner - DL Delivery contact - DL	M	M	CTA	
3139	Contact function code	C an..3	R an..3	+DL	<b>Code: DL      Delivery contact</b>
C056	Department or employee details	C	C		
3413	Department or employee identification	C an..17	C an..17	+BUSSEY Denis'	Purchaser's reference

#### Comments

**Code values:**  
 CTA+DL+BUSSEY Denis'



### Formal description of segments

<b>Group:</b>	<b>SG2</b>	Status: R	Max. Occ.: 1	NAD-SG3-SG4
<b>Group:</b>	<b>SG4</b>	Status: C	Max. Occ.: 1	CTA-COM
<b>Segment:</b>	<b>COM</b>	cons. No: 16 Status: C	Level 3 Max. Occ.: 1	<b>Communication contact</b>

**Description**      **COM\_01**  
**Kommunikationsverbindung - Telefon - TE**  
**Communication contact - Telephone - TE**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
COM	COM_01 Kommunikationsverbindung - Telefon - TE Communication contact - Telephone - TE	C	C	COM	
C076	Communication contact	M	M		
3148	Communication number	M an..512	M an..250	+41(0) 269133283	Telephone number of the contact person at the customer's site.
3155	Communication number code qualifier	M an..3	M an..3	:TE'	<b>Code: TE      Telephone</b>

#### Comments

**Code values:**  
COM+41(0)269133283:TE'

### Formal description of segments

<b>Group:</b>	<b>SG2</b>	Status: R	Max. Occ.: 1	NAD-SG3-SG4
<b>Group:</b>	<b>SG4</b>	Status: C	Max. Occ.: 1	CTA-COM
<b>Segment:</b>	<b>COM</b>	cons. No: 17 Status: C	Level 3 Max. Occ.: 1	<b>Communication contact</b>

**Description**      **COM\_01**  
**Kommunikationsverbindung - Fax - FX**  
**Communication contact - Fax - FX**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
COM	COM_01 Kommunikationsverbindung - Fax - FX Communication contact - Fax - FX	C	C	COM	
C076	Communication contact	M	M		
3148	Communication number	M an..512	M an..250	+41(0) 269133485	Customer's FAX No
3155	Communication number code qualifier	M an..3	M an..3	:FX'	<b>Code: FX      Telefax</b>

#### Comments

**Code values:**  
COM+41(0)269133485:FX'

### Formal description of segments

<b>Group:</b>	<b>SG2</b>	Status: R	Max. Occ.: 1	NAD-SG3-SG4
<b>Group:</b>	<b>SG4</b>	Status: C	Max. Occ.: 1	CTA-COM
<b>Segment:</b>	<b>COM</b>	cons. No: 18 Status: C	Level 3 Max. Occ.: 1	<b>Communication contact</b>

**Description**      **COM\_01**  
**Kommunikationsverbindung - Email - EM**  
**Communication contact - Email - EM**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
COM	COM_01 Kommunikationsverbindung - Email - EM Communication contact - Email - EM	C	C	COM	
C076	Communication contact	M	M		
3148	Communication number	M an..512	M an..250	+denis.bussey@liebherr.com	Customer's email address
3155	Communication number code qualifier	M an..3	M an..3	:EM'	<b>Code: EM      Electronic mail</b>

**Comments**

**Code values:**

COM+denis.bussey@liebherr.com:EM'

### Formal description of segments

**Group:** **SG2** Status: R Max. Occ.: 1 NAD-SG3-SG4

**Group:** **SG4** Status: C Max. Occ.: 1 CTA

**Segment:** **CTA** cons. No: 19 Level 2 **Contact information**  
 Status: M Max. Occ.: 1

**Description** **CTA\_01**  
 Ansprechpartner für EDI  
 Contact person regarding EDI

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
CTA	CTA_01 Ansprechpartner für EDI Contact person regarding EDI	M	M	CTA	
3139	Contact function code	C an..3	R an..3	+NT	<b>Code: NT</b> <b>Notification contact</b>
C056	Department or employee details	C	R		
3413	Department or employee identification	C an..17	C	+	
3412	Department or employee	C an..35	R an..35	:edi. support@li ebherr.com'	

#### Comments

#### Code values:

CTA+NT+:edi.support@liebherr.com'

### Formal description of segments

**Group:** **SG2** Status: R Max. Occ.: 1 NAD-SG3-SG4

**Segment:** **NAD** cons. No: 20 Level 1 Name and address  
Status: M Max. Occ.: 1

**Description** **NAD\_01**  
**SU - Name/Anschrift des Lieferanten**  
**SU - Supplier's name and address**

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
NAD	NAD_01 SU - Name/Anschrift des Lieferanten SU - Supplier's name and address	M	M	NAD	
3035	Party function code qualifier	M an..3	M an..3	+SU	<b>Code: SU Supplier</b>
C082	Party identification details	C	C		
3039	Party identifier	M an..35	M an..35	+999999	Supplier number
1131	Code list identification code	C an..3	C	:	
3055	Code list responsible agency code	C an..3	C an..3	:92	
C058	Name and address	C	C		
3124	Name and address line	M an..35	M	+	
C080	Party name	C	R		
3036	Party name	M an..35	M an..35	+Musterfirm a GmbH	Supplier's company name.
3036	Party name	C an..35	C an..35	:NZeile_2	
3036	Party name	C an..35	C an..35	:NZeile_3	
3036	Party name	C an..35	C an..35	:NZeile_4	
C059	Street	C	C		
3042	Street and number/p.o. box	M an..35	M an..35	+Musterstra sse 12	
3164	City name	C an..35	R an..35	+Mustersta dt	
C819	Country sub-entity details	C	X		
3229	Country sub-entity name code	C an..9	X	+	
3251	Postal identification code	C an..17	C an..17	+87431	
3207	Country name code	C an..3	C an..3	+DE'	Country codes <b>Code: DE GERMANY</b> <b>Code: BE BELGIUM</b>

### Formal description of segments

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
					Code: ES      SPAIN Code: FR      FRANCE Code: GB      UNITED KINGDOM Code: IT      ITALY Code: NL      NETHERLANDS Code: PT      PORTUGAL Code: US      UNITED STATES Other codes according to ISO 3166

#### Comments

##### Code values:

NAD+SU+999999::92++Musterfirma GmbH:NZeile\_2:NZeile\_3:NZeile\_4+Musterstrasse 12+Musterstadt++87431+D  
E'

### Formal description of segments

**Group:** **SG2** Status: R Max. Occ.: 1 NAD-SG3-SG4

**Group:** **SG3** Status: C Max. Occ.: 1 RFF

**Segment:** **RFF** cons. No: 21 Level 2 **Reference**  
 Status: M Max. Occ.: 1

**Description** RFF\_02

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
RFF	RFF_02	M	M	RFF	
C506	Reference	M	M		
1153	Reference function code qualifier	M an..3	M an..3	+ZZZ	<b>Code: ZZZ</b> <b>Mutually defined reference number</b>
1154	Reference identifier	C an..35	R an..35	:LMB#327'	

#### Comments

#### Code values:

RFF+ZZZ:LMB#327'

### Formal description of segments

**Group:** **SG2** Status: R Max. Occ.: 1 NAD-SG3-SG4

**Group:** **SG3** Status: C Max. Occ.: 1 RFF

**Segment:** **RFF** cons. No: 22 Level 2 **Reference**  
 Status: M Max. Occ.: 1

**Description** RFF\_02  
 Umsatzsteuernummer  
 VAT Id

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
RFF	RFF_02 Umsatzsteuernummer VAT Id	M	M	RFF	
C506	Reference	M	M		
1153	Reference function code qualifier	M an..3	M an..3	+VA	<b>Code: VA VAT registration number</b>
1154	Reference identifier	C an..35	R an..35	:1234567'	Supplier's VAT registration number

#### Comments

#### Code values:

RFF+VA:1234567'



### Formal description of segments

**Group:** **SG2** Status: R Max. Occ.: 1 NAD-SG3-SG4

**Group:** **SG3** Status: C Max. Occ.: 1 RFF

**Segment:** **RFF** cons. No: 23 Level 2 **Reference**  
 Status: M Max. Occ.: 1

**Description** RFF\_02  
 DUNS Nummer  
 DUNS number

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
RFF	RFF_02 DUNS Nummer DUNS number	M	M	RFF	
C506	Reference	M	M		
1153	Reference function code qualifier	M an..3	M an..3	+ARB	<b>Code: ARB</b> <b>Prior Data Universal Number System (DUNS) number</b>
1154	Reference identifier	C an..35	R an..35	: 480981885'	Supplier's DUNS Number

#### Comments

**Code values:**  
 RFF+ARB:480981885'

### Formal description of segments

**Group:** **SG2** Status: R Max. Occ.: 1 NAD-SG3-SG4

**Group:** **SG3** Status: C Max. Occ.: 1 RFF

**Segment:** **RFF** cons. No: 24 Level 2 **Reference**  
 Status: M Max. Occ.: 1

**Description** RFF\_02  
 Steuernummer  
 Fiscal number

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
RFF	RFF_02 Steuernummer Fiscal number	M	M	RFF	
C506	Reference	M	M		
1153	Reference function code qualifier	M an..3	M an..3	+FC	<b>Code: FC</b> <b>Fiscal number</b>
1154	Reference identifier	C an..35	R an..35	:327/ 883477'	

#### Comments

**Code values:**  
 RFF+FC:327/883477'

### Formal description of segments

**Group:** **SG2** Status: R Max. Occ.: 1 NAD-SG3-SG4

**Group:** **SG4** Status: C Max. Occ.: 1 CTA-COM

**Segment:** **CTA** cons. No: 25 Level 2 **Contact information**  
 Status: M Max. Occ.: 1

**Description** CTA\_01  
 Ansprechpartner - DL  
 Delivery contact - DL

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
CTA	CTA_01 Ansprechpartner - DL Delivery contact - DL	M	M	CTA	
3139	Contact function code	C an..3	R an..3	+SU	<b>Code: SU Supplier contact</b>
C056	Department or employee details	C	C		
3413	Department or employee identification	C an..17	C an..17	+Franz Verkauf'	Supplier's reference

#### Comments

#### Code values:

CTA+SU+Franz Verkauf'

### Formal description of segments

<b>Group:</b>	<b>SG2</b>	Status: R	Max. Occ.: 1	NAD-SG3-SG4
<b>Group:</b>	<b>SG4</b>	Status: C	Max. Occ.: 1	CTA-COM
<b>Segment:</b>	<b>COM</b>	cons. No: 26 Status: C	Level 3 Max. Occ.: 1	<b>Communication contact</b>
<b>Description</b>	<b>Kommunikationsverbindung - Email - EM Communication contact - Email - EM</b>			

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
COM	Kommunikationsverbindung - Email - EM Communication contact - Email - EM	C	C	COM	
C076	Communication contact	M	M		
3148	Communication number	M an..512	M an..250	+max. mustermann@musterfirma.com	Supplier's email address
3155	Communication number code qualifier	M an..3	M an..3	:EM'	<b>Code: EM      Electronic mail</b>

#### Comments

#### Code values:

COM+max.mustermann@musterfirma.com:EM'

### Formal description of segments

**Group:** **SG2** Status: C Max. Occ.: 1 NAD

**Segment:** **NAD** cons. No: 27 Level 1 Name and address  
 Status: M Max. Occ.: 1

**Description** NAD\_01  
 CA - Name/Anschrift des Spediteurs  
 CA - Carrier's name and address

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
NAD	NAD_01 CA - Name/Anschrift des Spediteurs CA - Carrier's name and address	M	M	NAD	
3035	Party function code qualifier	M an..3	M an..3	+CA	<b>Code: CA Carrier</b>
C082	Party identification details	C	C		
3039	Party identifier	M an..35	M an..35	+076010	Carrier number
C058	Name and address	C	X		
3124	Name and address line	M an..35	X	+	
C080	Party name	C	R		
3036	Party name	M an..35	M an..35	+FRIED- SPED FRIEDRICH SOHN INTERNATI O	Carrier's name, Carrier's text 1/1
C059	Street	C	C		
3042	Street and number/p.o. box	M an..35	M an..35	+POSTFAC H 40	Carrier's text 1/3
3164	City name	C an..35	R an..35	+UMMEND ORF	
C819	Country sub-entity details	C	X		
3229	Country sub-entity name code	C an..9	X	+	
3251	Postal identification code	C an..17	C an..17	+D-88442	Carrier's text 1/4
3207	Country name code	C an..3	C an..3	+DE'	Country codes
					<b>Code: DE GERMANY</b> <b>Code: BE BELGIUM</b> <b>Code: ES SPAIN</b> <b>Code: FR FRANCE</b> <b>Code: GB UNITED KINGDOM</b> <b>Code: IT ITALY</b>

### Formal description of segments

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
					Code: NL      NETHERLANDS Code: PT      PORTUGAL Code: US      UNITED STATES Other codes according to ISO 3166

#### Comments

#### Code values:

NAD+CA+076010++FRIED-SPED FRIEDRICHSOHN INTERNATIO+POSTFACH 40+UMMENDORF++D-88442+DE'

### Formal description of segments

**Group:** **SG6** Status: R Max. Occ.: 1 GIS-SG7-SG12

**Segment:** **GIS** cons. No: 28 Level 1 **General indicator**  
 Status: M Max. Occ.: 1

**Description** **GIS\_01**  
**Vollständige Information**  
**Complete information**

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
GIS	GIS_01 Vollständige Information Complete information	M	M	GIS	
C529	Processing indicator	M	M		
7365	Processing indicator description code	M an..3	M an..3	+37'	<b>Code: 37</b> <b>Complete information</b>

#### Comments

**Code values:**  
 GIS+37'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG7</b>	Status: R	Max. Occ.: 1	NAD-LOC
<b>Segment:</b>	<b>NAD</b>	<b>cons. No: 29</b> Status: M	Level 2 Max. Occ.: 1	<b>Name and address</b>

**Description**      **NAD\_02**  
**CN - Consignee/Warenempfänger**  
**CN - Consignee's name and address**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
NAD	NAD_02 CN - Consignee/ Warenempfänger CN - Consignee's name and address	M	M	NAD	
3035	Party function code qualifier	M an..3	M an..3	+CN	<b>Code: CN      Consignee</b>
C082	Party identification details	C	C		
3039	Party identifier	M an..35	M an..35	+LMB#327	Identification of Liebherr Company
1131	Code list identification code	C an..3	C	:	
3055	Code list responsible agency code	C an..3	C an..3	:92	<b>Code: 92      Assigned by buyer or buyer's agent</b>
C058	Name and address	C	X		
3124	Name and address line	M an..35	R an..35	+LMB	ID of Liebherr Company
3124	Name and address line	C an..35	R an..35	:Liebherr Machines Bulle SA	Name of Liebherr Company
C080	Party name	C	R		
3036	Party name	M an..35	R an..35	+Liebherr Machines Bulle SA	Unequivocal description of the plant that sends the delivery instruction, for selection in the WebEDI system.
3036	Party name	C an..35	C an..35	:Gate 3	Additional information regarding consignee
3036	Party name	C an..35	C an..35	:XXX	Consignee's name if it differs from scheduling plant
C059	Street	C	C		
3042	Street and number/p.o. box	M an..35	M an..35	+Rue de ?'Industrie 45	Consignee's address
3164	City name	C an..35	R an..35	+1630	
C819	Country sub-entity details	C	X		



### Formal description of segments

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
3229	Country sub-entity name code	C an..9	X	+	Country codes <b>Code: DE GERMANY</b> <b>Code: BE BELGIUM</b> <b>Code: ES SPAIN</b> <b>Code: FR FRANCE</b> <b>Code: GB UNITED KINGDOM</b> <b>Code: IT ITALY</b> <b>Code: NL NETHERLANDS</b> <b>Code: PT PORTUGAL</b> <b>Code: US UNITED STATES</b> <b>Code: CH SWITZERLAND</b> Other codes according to ISO 3166
3251	Postal identification code	C an..17	C an..17	+1630 Bulle	
3207	Country name code	C an..3	C an..3	+CH'	

#### Comments

#### Code values:

NAD+CN+LMB#327::92+LMB:Liebherr Machines Bulle SA+Liebherr Machines Bulle SA:Gate 3:XXX+Rue de l'Industrie 45+1630++1630 Bulle+CH'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG7</b>	Status: R	Max. Occ.: 1	NAD-LOC
<b>Segment:</b>	<b>LOC</b>	cons. No: 30 Status: R	Level 3 Max. Occ.: 1	<b>Place/location identification</b>

**Description**    **LOC\_01**  
**Abladestelle**  
**Place/port of discharge**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
LOC	LOC_01 Abladestelle Place/port of discharge	R	R	LOC	
3227	Location function code qualifier	M an..3	M an..3	+11	<b>Code: 11      Place/port of discharge</b>
C517	Location identification	C	R		
3225	Location name code	C an..25	R an..25	+MGE'	Place of discharge coded

#### Comments

**Code values:**  
 LOC+11+MGE'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG7</b>	Status: R	Max. Occ.: 1	NAD-LOC
<b>Segment:</b>	<b>LOC</b>	<b>cons. No: 31</b> Status: C	Level 3 Max. Occ.: 1	<b>Place/location identification</b>
<b>Description</b>	<b>LOC_01</b> <b>Lager</b> <b>Storage location</b>			

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
LOC	LOC_01 Lager Storage location	C	C	LOC	
3227	Location function code qualifier	M an..3	M an..3	+18	<b>Code: 18      Warehouse</b>
C517	Location identification	C	R		
3225	Location name code	C an..25	C an..25	+MGE'	Storage location coded

#### Comments

#### Code values:

LOC+18+MGE'

### Formal description of segments

**Group:** **SG6** Status: R Max. Occ.: 1 GIS-SG7-SG12

**Group:** **SG7** Status: R Max. Occ.: 1 NAD-LOC

**Segment:** **LOC** cons. No: 32 Level 3 **Place/location identification**  
 Status: C Max. Occ.: 1

**Description** LOC\_01  
 Liebherr Werksbezeichnung  
 Plant description

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
LOC	LOC_01 Liebherr Werksbezeichnung Plant description	C	C	LOC	
3227	Location function code qualifier	M an..3	M an..3	+31	<b>Code: 31 Building</b>
C517	Location identification	C	R		
3225	Location name code	C an..25	C an..25	+LH WERKSBE Z'	Plant description

#### Comments

**Code values:**  
 LOC+31+LH WERKSBEZ'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG7</b>	Status: R	Max. Occ.: 1	NAD-LOC
<b>Segment:</b>	<b>LOC</b>	cons. No: 33 Status: C	Level 3 Max. Occ.: 1	<b>Place/location identification</b>

**Description**      **LOC\_01**  
                          **Verbrauchstelle**  
                          **Point of Consumption**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
LOC	LOC_01 Verbrauchstelle Point of Consumption	C	C	LOC	
3227	Location function code qualifier	M an..3	M an..3	+159	<b>Code: 159      Additional internal destination Building</b>
C517	Location identification	C	R		
3225	Location name code	C an..25	C an..25	+LH VERBRAUC H'	Place of discharge coded

**Comments**

**Code values:**  
 LOC+159+LH VERBRAUCH'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Segment:</b>	<b>LIN</b>	<b>cons. No: 34</b> Status: M	Level 2 Max. Occ.: 1	<b>Line item</b>

**Description**    **LIN**  
**Positionsdaten**  
**Line item**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
LIN	LIN Positionsdaten Line item	M	M	LIN	
1082	Line item number	C an..6	R an..6	+1	
1229	Action request/notification description code	C an..3	R an..3	+3	<b>Code: 3</b> <b>Code: 9</b>
C212	Item number identification	C	R		<b>Replacement Amendments</b>
7140	Item number	C an..35	R an..35	+7382213	Item number
7143	Item type identification code	C an..3	R an..3	:IN'	<b>Code: IN</b> <b>Buyer's item number</b>

**Comments**

**Code values:**

LIN+1+3+7382213:IN'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Segment:</b>	<b>PIA</b>	cons. No: 35 Status: C	Level 3 Max. Occ.: 1	<b>Additional product id</b>

**Description**     **PIA**  
**Nummer der Produktversion**  
**Product version number**

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
PIA	PIA Nummer der Produktversion Product version number	C	C	PIA	
4347	Product id. function qualifier	M an..3	M an..3	+1	<b>Code: 1</b> <b>Additional identification</b>
C212	Item number identification	M	M		
7140	Item number	C an..35	C an..35	+70 001 2100 30	Drawing Number
7143	Item type identification code	C an..3	C an..3	:DW	<b>Code: DW</b> <b>Drawing</b>
C212	Item number identification	C	C		
7140	Item number	C an..35	C an..35	+ABC	Item number
7143	Item type identification code	C an..3	C an..3	:EC	<b>Code: EC</b> <b>Engineering change level</b>
C212	Item number identification	C	C		
7140	Item number	C an..35	C an..35	+8	Drawing Revision
7143	Item type identification code	C an..3	C an..3	:DR'	<b>Code: DR</b> <b>Drawing revision number</b>

#### Comments

#### Code values:

PIA+1+70 001 2100 30:DW+ABC:EC+8:DR'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Segment:</b>	<b>IMD</b>	<b>cons. No: 36</b> Status: C	Level 3 Max. Occ.: 1	<b>Item description</b>

**Description**    **IMD\_02**  
**Produkt-/Leistungsbeschreibung**  
**Item Description**

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
IMD	IMD_02 Produkt-/ Leistungsbeschreibung Item Description	C	C	IMD	
7077	Item description type, coded	C an..3	R an..3	+F	<b>Code: F        Free-form</b>
C272	Item characteristic	C	X		
7081	Item characteristic code	C an..3	X	+	
C273	Item description	C	C		
7009	Item description identification	C an..17	R an..17	+BP	<b>Code: BP        Buyer's part description</b>
1131	Code list identification code	C an..3	X	:	
3055	Code list responsible agency code	C an..3	X	:	
7008	Item description	C an..256	R an..70	: DRUCKFE DER	Item description
7008	Item description	C an..256	C an..70	: DRUCKFE DER 1,40/ 5,60X13,90'	Additional Item Description

**Comments**

**Code values:**

IMD+F++BP:::DRUCKFEDER:DRUCKFEDER 1,40/ 5,60X13,90'



### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Segment:</b>	<b>IMD</b>	<b>cons. No: 37</b> Status: C	Level 3 Max. Occ.: 1	<b>Item description</b>

**Description**     **IMD\_02**  
**Produkt-/Leistungsbeschreibung**  
**Item Description**

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
IMD	IMD_02 Produkt-/ Leistungsbeschreibung Item Description	C	C	IMD	
7077	Item description type, coded	C an..3	R an..3	+B	<b>Code: B</b> <b>Code and text</b>
C272	Item characteristic	C	X		
7081	Item characteristic code	C an..3	X	+	
C273	Item description	C	C		
7009	Item description identification	C an..17	R an..17	+MF	<b>Code: MF</b> <b>Manufacturer's Item Number</b>
1131	Code list identification code	C an..3	X	:	
3055	Code list responsible agency code	C an..3	X	:	
7008	Item description	C an..256	R an..70	: DRUCKFE DER	Item description
7008	Item description	C an..256	C an..70	: R90094242 1'	Additional Item Description

**Comments**

**Code values:**

IMD+B++MF:::DRUCKFEDER:R900942421'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Segment:</b>	<b>IMD</b>	<b>cons. No: 38</b> Status: C	Level 3 Max. Occ.: 1	<b>Item description</b>

**Description**     **IMD\_02**  
**Produkt-/Leistungsbeschreibung**  
**Item Description**

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
IMD	IMD_02 Produkt-/ Leistungsbeschreibung Item Description	C	C	IMD	
7077	Item description type, coded	C an..3	R an..3	+B	<b>Code: B</b> <b>Code and text</b>
C272	Item characteristic	C	X		
7081	Item characteristic code	C an..3	X	+	
C273	Item description	C	C		
7009	Item description identification	C an..17	R an..17	+SA	<b>Code: SA</b> <b>Supplier's Article Number</b>
1131	Code list identification code	C an..3	X	:	
3055	Code list responsible agency code	C an..3	X	:	
7008	Item description	C an..256	R an..70	:DF6611- A2'	Item number
7008	Item description	C an..256	R an..70	:DRUCKFE DER	Item Description

#### Comments

#### Code values:

IMD+B++SA:::DF6611-A2:DRUCKFEDER'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Segment:</b>	<b>MEA</b>	<b>cons. No: 39</b> Status: C	Level 3 Max. Occ.: 1	<b>Measurements</b>

**Description**    **MEA\_01**  
**Nettogewicht**  
**Net weight**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
MEA	MEA_01 Nettogewicht Net weight	C	C	MEA	
6311	Measurement attribute code	M an..3	M an..3	+AAX	<b>Code: AAX      Consignment measurement</b>
C502	Measurement details	C	C		
6313	Measured attribute code	C an..3	C an..3	+AAF	<b>Code: AAF      Net weight</b>
C174	Value/range	C	C		
6411	Measurement unit code	M an..3	M an..3	+KGM	<b>Code: KGM      kilogram</b> Further measure units according to UN/ECE recommendation 20
6314	Measurement value	C an..18	C an..18	:4.80'	

**Comments**

**Code values:**  
 MEA+AAX+AAF+KGM:4.80'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Segment:</b>	<b>ALI</b>	<b>cons. No: 40</b> Status: C	Level 3 Max. Occ.: 1	<b>Additional information</b>

**Description**     **ALI**  
**Zusätzliche Angaben**  
**Additional information**

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
ALI	ALI Zusätzliche Angaben Additional information	C	C	ALI	
3239	Country of origin, coded	C an..3	X	+DE	<b>Code: DE        GERMANY</b> other according to UNECE
9213	Type of duty regime, coded	C an..3	X	+	
4183	Special condition code	C an..3	M an..1	+S'	<b>Code: S        Series in general</b> <b>Code: E        Replacement in general</b> <b>Code: U        Series and replacement</b> <b>Code: V        Test</b> <b>Code: P        Pilot</b> <b>Code: Z        Supplements</b> <b>Code: M        First sample</b> <b>Code: Y        Sample</b> <b>Code: X        Other</b> <b>Code: Blank    Not specified</b> Purpose key;

**Comments**

**Code values:**  
ALI+DE++S'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Segment:</b>	<b>DTM</b>	<b>cons. No: 41</b> Status: R	Level 3 Max. Occ.: 5	<b>Date/time/period</b>

**Description**     **DTM\_09**  
**Planungshorizont Beginn**  
**Begin of planning horizon**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
DTM	DTM_09 Planungshorizont Beginn Begin of planning horizon	R	R	DTM	
C507	Date/time/period	M	M		
2005	Date/time/period function code qualifier	M an..3	M an..3	+158	<b>Code: 158</b> <b>Horizon start date</b>
2380	Date/time/period value	C an..35	R n..8	:20060626	Start Date
2379	Date/time/period format code	C an..3	R an..3	:102'	<b>Code: 102</b> <b>CCYYMMDD</b> <b>Code: 203</b> <b>YYYYMMDDHHMM</b>

**Comments**

**Code values:**  
DTM+158:20060626:102'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Segment:</b>	<b>DTM</b>	<b>cons. No: 42</b> Status: D	Level 3 Max. Occ.: 5	<b>Date/time/period</b>

**Description**     **DTM\_09**  
**Planungshorizont Ende**  
**End of planning horizon**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
DTM	DTM_09 Planungshorizont Ende End of planning horizon	D	D	DTM	
C507	Date/time/period	M	M		
2005	Date/time/period function code qualifier	M an..3	M an..3	+159	<b>Code: 159</b> <b>Horizon end date</b>
2380	Date/time/period value	C an..35	R n..12	:20101112	End Date
2379	Date/time/period format code	C an..3	R an..3	:102'	<b>Code: 102</b> <b>CCYYMMDD</b> <b>Code: 203</b> <b>YYYYMMDDHHMM</b>

**Comments**

**Code values:**

DTM+159:20101112:102'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Segment:</b>	<b>FTX</b>	<b>cons. No: 43</b> Status: C	Level 3 Max. Occ.: 5	<b>Free text</b>

Description      Free text

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
FTX	Free text	C	C	FTX	
4451	Text subject code qualifier	M an..3	M an..3	+AAI	<b>Code: AAI      General information</b>
4453	Text function, coded	C an..3	C	+	
C107	Text reference	C	C		
4441	Free text value code	M an..17	M	+	
C108	Text literal	C	C		
4440	Free text value	M an..512	M an..512	+Fusstext PMS zu SC Abruf	
4440	Free text value	C an..512	C an..512	:	Fortsetzung Text2
4440	Free text value	C an..512	C an..512	:	Fortsetzung Text3
4440	Free text value	C an..512	C an..512	:	Fortsetzung Text4
4440	Free text value	C an..512	C an..512	:	Fortsetzung Text5'

#### Comments

#### Code values:

FTX+AAI+++Fusstext PMS zu SC Abruf:Fortsetzung Text2:Fortsetzung Text3:Fortsetzung Text4:Fortsetzung Text5'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Segment:</b>	<b>FTX</b>	<b>cons. No: 44</b> Status: C	Level 3 Max. Occ.: 5	<b>Free text</b>

Description      Free text

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
FTX	Free text	C	C	FTX	
4451	Text subject code qualifier	M an..3	M an..3	+ACB	<b>Code: ACB      Additional information</b>
4453	Text function, coded	C an..3	C	+	
C107	Text reference	C	C		
4441	Free text value code	M an..17	M	+	
C108	Text literal	C	C		
4440	Free text value	M an..512	M an..512	+D=276MM 15,5BAR EG- ZEICH.93/ 68/EWG,	Additional article information
4440	Free text value	C an..512	C an..512	:	Fortsetzung Text2
4440	Free text value	C an..512	C an..512	:	Fortsetzung Text3
4440	Free text value	C an..512	C an..512	:	Fortsetzung Text4
4440	Free text value	C an..512	C an..512	:	Fortsetzung Text5'

#### Comments

##### Code values:

FTX+ACB+++D=276MM 15,5BAR EG-ZEICH.93/68/EWG,;Fortsetzung Text2:Fortsetzung Text3:Fortsetzung  
Text4:Fortsetzung Text5'



### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Segment:</b>	<b>FTX</b>	<b>cons. No: 45</b> Status: C	Level 3 Max. Occ.: 5	<b>Free text</b>

Description      Free text

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
FTX	Free text	C	C	FTX	
4451	Text subject code qualifier	M an..3	M an..3	+HAN	<b>Code: HAN      Handling instructions</b>
4453	Text function, coded	C an..3	C	+	
C107	Text reference	C	C		
4441	Free text value code	M an..17	M	+	
C108	Text literal	C	C		
4440	Free text value	M an..512	M an..512	+SPF- 982202508 -005	
4440	Free text value	C an..512	C an..512	: Fortsetzung Text2	
4440	Free text value	C an..512	C an..512	: Fortsetzung Text3	
4440	Free text value	C an..512	C an..512	: Fortsetzung Text4	
4440	Free text value	C an..512	C an..512	: Fortsetzung Text5'	

#### Comments

#### Code values:

FTX+HAN+++SPF-982202508-005:Fortsetzung Text2:Fortsetzung Text3:Fortsetzung Text4:Fortsetzung Text5'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Segment:</b>	<b>FTX</b>	<b>cons. No: 46</b> Status: C	Level 3 Max. Occ.: 5	<b>Free text</b>

Description      Free text

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
FTX	Free text	C	C	FTX	
4451	Text subject code qualifier	M an..3	M an..3	+ZZZ	<b>Code: ZZZ</b> <b>Mutually defined reference number</b>
4453	Text function, coded	C an..3	C	+	
C107	Text reference	C	C		
4441	Free text value code	M an..17	M an..17	+ACKNOWLEDGE	
C108	Text literal	C	C		
4440	Free text value	M an..512	M an..512	+X'	<b>Code: X</b> <b>Acknowledgement required</b>

#### Comments

#### Code values:

FTX+ZZZ++ACKNOWLEDGE+X'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG13</b>	Status: R	Max. Occ.: 1	RFF-DTM
<b>Segment:</b>	<b>RFF</b>	<b>cons. No: 47</b> Status: M	Level 3 Max. Occ.: 1	<b>Reference</b>

**Description**     **RFF\_04**  
**Lieferabrufs-/plannummer**  
**Delivery schedule number**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
RFF	RFF_04 Lieferabrufs-/ plannummer Delivery schedule number	M	M	RFF	
C506	Reference	M	M		
1153	Reference function code qualifier	M an..3	M an..3	+AAN	<b>Code: AAN     Delivery schedule number</b>
1154	Reference identifier	C an..35	R an..35	:4'	Current delivery instruction number

#### Comments

**Code values:**  
RFF+AAN:4'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG13</b>	Status: R	Max. Occ.: 1	RFF-DTM
<b>Segment:</b>	<b>DTM</b>	<b>cons. No: 48</b> Status: D	Level 4 Max. Occ.: 1	<b>Date/time/period</b>

**Description**     **DTM\_12**  
**Dokumenten-/Nachrichtendatum**  
**Document/message date/time**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
DTM	DTM_12 Dokumenten-/ Nachrichtendatum Document/message date/time	D	D	DTM	
C507	Date/time/period	M	M		
2005	Date/time/period function code qualifier	M an..3	R an..3	+137	<b>Code: 137</b> <b>Document/message date/time</b>
2380	Date/time/period value	C an..35	R n..8	:20060626	Date of delivery instruction.
2379	Date/time/period format code	C an..3	R an..3	:102'	<b>Code: 102</b> <b>CCYYMMDD</b> <b>Code: 203</b> <b>YYYYMMDDHHMM</b>

**Comments**

*If no delivery exists, then the DTM segment may be omitted, otherwise a blank must be entered in the field 2380.*

**Code values:**

DTM+137:20060626:102'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG13</b>	Status: R	Max. Occ.: 1	RFF-DTM
<b>Segment:</b>	<b>RFF</b>	<b>cons. No: 49</b> Status: M	Level 3 Max. Occ.: 1	<b>Reference</b>

**Description**     **RFF\_04**  
                          **Vorherige Lieferabrufnummer**  
                          **Previous delivery instructions number**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
RFF	RFF_04 Vorherige Lieferabrufnummer Previous delivery instructions number	M	M	RFF	
C506	Reference	M	M		
1153	Reference function code qualifier	M an..3	M an..3	+AIF	<b>Code: AIF      Previous delivery instructions number</b>
1154	Reference identifier	C an..35	R an..35	:3'	Previous delivery instruction number, or blank or 0 (zero) respectively if no delivery instruction number exists for this item number.

#### Comments

**Code values:**  
 RFF+AIF:3'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG13</b>	Status: R	Max. Occ.: 1	RFF-DTM
<b>Segment:</b>	<b>DTM</b>	<b>cons. No: 50</b> Status: D	Level 4 Max. Occ.: 1	<b>Date/time/period</b>

**Description**     **DTM\_12**  
**Dokumenten-/Nachrichtendatum**  
**Document/message date/time**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
DTM	DTM_12 Dokumenten-/ Nachrichtendatum Document/message date/time	D	D	DTM	
C507	Date/time/period	M	M		
2005	Date/time/period function code qualifier	M an..3	R an..3	+137	<b>Code: 137</b> <b>Document/message date/time</b>
2380	Date/time/period value	C an..35	R n..8	:20060626	Date of previous delivery instruction.
2379	Date/time/period format code	C an..3	R an..3	:102'	<b>Code: 102</b> <b>CCYYMMDD</b> <b>Code: 203</b> <b>YYYYMMDDHHMM</b>

**Comments**

*If no delivery exists, then the DTM segment may be omitted, otherwise a blank must be entered in the field 2380.*

**Code values:**

DTM+137:20060626:102'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG13</b>	Status: R	Max. Occ.: 1	RFF
<b>Segment:</b>	<b>RFF</b>	<b>cons. No: 51</b> Status: M	Level 3 Max. Occ.: 1	<b>Reference</b>
<b>Description</b>	<b>RFF_04</b> Bestellnummer Order number			

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
RFF	RFF_04 Bestellnummer Order number	M	M	RFF	
C506	Reference	M	M		
1153	Reference function code qualifier	M an..3	M an..3	+ON	<b>Code: ON      Order number (purchase)</b>
1154	Reference identifier	C an..35	R an..35	:100071	Order number
1156	Line number	C an..6	C an..6	:20'	Line item number

#### Comments

#### Code values:

RFF+ON:100071:20'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG15</b>	Status: R	Max. Occ.: 3	QTY-SG16
<b>Segment:</b>	<b>QTY</b>	cons. No: 52 Status: M	Level 3 Max. Occ.: 1	<b>Quantity</b>

**Description**    **QTY\_01**  
**Empfangene Menge**  
**Quantity received**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
QTY	QTY_01 Empfangene Menge Quantity received	M	M	QTY	
C186	Quantity details	M	M		
6063	Quantity type code qualifier	M an..3	M an..3	+48	<b>Code: 48      Received quantity</b>
6060	Quantity	M an..35	M n..19	:7.00	Previous quantity received
6411	Measurement unit code	C an..3	R an..3	:EA'	Quantity unit <b>Code: EA      each</b> <b>Code: MTR     metre</b> <b>Code: MTK     square metre</b> <b>Code: MTQ     cubic metre</b> <b>Code: LTR     litre</b> <b>Code: TNE     tonne (metric ton)</b> <b>Code: KGM     kilogram</b> <b>Code: KTM     kilometre</b> <b>Code: GRM     gram</b> <b>Code: MMT     millimetre</b> <b>Code: SET     set</b> <b>Code: PR      pair</b> <b>Code: DAY     day</b> <b>Code: HUR     hour</b>

**Comments**

**Code values:**  
QTY+48:7.00:EA'



### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG15</b>	Status: R	Max. Occ.: 3	QTY-SG16
<b>Group:</b>	<b>SG16</b>	Status: R	Max. Occ.: 1	RFF-DTM
<b>Segment:</b>	<b>RFF</b>	<b>cons. No: 53</b> Status: M	Level 4 Max. Occ.: 1	<b>Reference</b>

**Description**     **RFF\_05**  
**Lieferscheinnummer**  
**Despatch note number**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
RFF	RFF_05 Lieferscheinnummer Despatch note number	M	M	RFF	
C506	Reference	M	M		
1153	Reference function code qualifier	M an..3	M an..3	+AAU	<b>Code: AAU     Despatch note number</b>
1154	Reference identifier	C an..35	R an..35	:334497'	Despatch note number of previous stock receipt, or blank and 0 (zero) respectively if there have not been any deliveries yet regarding this item number.

#### Comments

**Code values:**  
RFF+AAU:334497'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG15</b>	Status: R	Max. Occ.: 3	QTY-SG16
<b>Group:</b>	<b>SG16</b>	Status: R	Max. Occ.: 1	RFF-DTM
<b>Segment:</b>	<b>DTM</b>	<b>cons. No: 54</b> Status: D	Level 5 Max. Occ.: 1	<b>Date/time/period</b>

**Description**     **DTM\_12**  
**Dokumenten-/Nachrichtendatum**  
**Document/message date/time**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
DTM	DTM_12 Dokumenten-/ Nachrichtendatum Document/message date/time	D	D	DTM	
C507	Date/time/period	M	M		
2005	Date/time/period function code qualifier	M an..3	C an..3	+137	<b>Code: 137</b> <b>Document/message date/time</b>
2380	Date/time/period value	C an..35	R n..12	:20060508	Date of despatch note of previous stock receipt, if a delivery exists for this item number.
2379	Date/time/period format code	C an..3	R an..3	:102'	<b>Code: 102</b> <b>CCYYMMDD</b> <b>Code: 203</b> <b>YYYYMMDDHHMM</b>

**Comments**

*If no delivery exists, then the DTM segment may be omitted, otherwise a blank must be entered in the field 2380.*

**Code values:**

DTM+137:20060508:102'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG15</b>	Status: R	Max. Occ.: 1	QTY
<b>Segment:</b>	<b>QTY</b>	cons. No: 55 Status: C	Level 3 Max. Occ.: 1	<b>Quantity</b>

**Description**    **QTY\_01**  
                       **Vertragsmenge**  
                       **Committed contract quantity**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
QTY	QTY_01 Vertragsmenge Committed contract quantity	C	C	QTY	
C186	Quantity details	M	M		
6063	Quantity type code qualifier	M an..3	M an..3	+142	<b>Code: 142</b> <b>Committed contract quantity</b>
6060	Quantity	M an..35	M an..35	:100000.00	Contract quantity
6411	Measurement unit code	C an..3	R an..3	:EA'	Quantity unit <b>Code: EA</b> <b>each</b> <b>Code: MTR</b> <b>metre</b> <b>Code: MTK</b> <b>square metre</b> <b>Code: MTQ</b> <b>cubic metre</b> <b>Code: LTR</b> <b>litre</b> <b>Code: TNE</b> <b>tonne (metric ton)</b> <b>Code: KGM</b> <b>kilogram</b> <b>Code: KTM</b> <b>kilometre</b> <b>Code: GRM</b> <b>gram</b> <b>Code: MMT</b> <b>millimetre</b> <b>Code: SET</b> <b>set</b> <b>Code: PR</b> <b>pair</b> <b>Code: DAY</b> <b>day</b> <b>Code: HUR</b> <b>hour</b>

**Comments**

**Code values:**  
 QTY+142:100000.00:EA'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG15</b>	Status: R	Max. Occ.: 1	QTY
<b>Segment:</b>	<b>QTY</b>	cons. No: 56 Status: C	Level 3 Max. Occ.: 1	<b>Quantity</b>

**Description**     **QTY\_02**  
**Jährliche Abnahmemenge**  
**Annual quantity committed**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
QTY	QTY_02 Jährliche Abnahmemenge Annual quantity committed	C	C	QTY	
C186	Quantity details	M	M		
6063	Quantity type code qualifier	M an..3	M an..3	+66	<b>Code: 66</b> <b>Committed quantity</b>
6060	Quantity	M an..35	D an..19	:10000.00	Annual quantity committed
6411	Measurement unit code	C an..3	D an..3	:EA'	Quantity unit <b>Code: EA</b> <b>each</b> <b>Code: MTR</b> <b>metre</b> <b>Code: MTK</b> <b>square metre</b> <b>Code: MTQ</b> <b>cubic metre</b> <b>Code: LTR</b> <b>litre</b> <b>Code: TNE</b> <b>tonne (metric ton)</b> <b>Code: KGM</b> <b>kilogram</b> <b>Code: KTM</b> <b>kilometre</b> <b>Code: GRM</b> <b>gram</b> <b>Code: MMT</b> <b>millimetre</b> <b>Code: SET</b> <b>set</b> <b>Code: PR</b> <b>pair</b> <b>Code: DAY</b> <b>day</b> <b>Code: HUR</b> <b>hour</b>

**Comments**

**Code values:**

QTY+66:10000.00:EA'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG15</b>	Status: R	Max. Occ.: 1	QTY
<b>Segment:</b>	<b>QTY</b>	cons. No: 57 Status: M	Level 3 Max. Occ.: 1	<b>Quantity</b>

**Description**    **QTY\_01**  
**Bestellfortschrittszahl**  
**Cumulative quantity, actual measured**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
QTY	QTY_01 Bestellfortschrittszahl Cumulative quantity, actual measured	M	M	QTY	
C186	Quantity details	M	M		
6063	Quantity type code qualifier	M an..3	M an..3	+140	<b>Code: 140</b> <b>Cumulative quantity, actual measured</b>
6060	Quantity	M an..35	M n..19	:1240.00	Cumulative quantity, actual measured
6411	Measurement unit code	C an..3	R an..3	:EA'	Quantity unit <b>Code: EA</b> <b>each</b> <b>Code: MTR</b> <b>metre</b> <b>Code: MTK</b> <b>square metre</b> <b>Code: MTQ</b> <b>cubic metre</b> <b>Code: LTR</b> <b>litre</b> <b>Code: TNE</b> <b>tonne (metric ton)</b> <b>Code: KGM</b> <b>kilogram</b> <b>Code: KTM</b> <b>kilometre</b> <b>Code: GRM</b> <b>gram</b> <b>Code: MMT</b> <b>millimetre</b> <b>Code: SET</b> <b>set</b> <b>Code: PR</b> <b>pair</b> <b>Code: DAY</b> <b>day</b> <b>Code: HUR</b> <b>hour</b>

#### Comments

**Code values:**  
QTY+140:1240.00:EA'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG15</b>	Status: R	Max. Occ.: 1	QTY
<b>Segment:</b>	<b>QTY</b>	<b>cons. No: 58</b> Status: M	Level 3 Max. Occ.: 1	<b>Quantity</b>

**Description**    **QTY\_01**  
**Eingangsfortschrittszahl**  
**Cumulative quantity received**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
QTY	QTY_01 Eingangsfortschrittszahl Cumulative quantity received	M	M	QTY	
C186	Quantity details	M	M		
6063	Quantity type code qualifier	M an..3	M an..3	+70	<b>Code: 70</b> <b>Cumulative quantity received</b>
6060	Quantity	M an..35	M n..19	:1100.00	Cumulative quantity received
6411	Measurement unit code	C an..3	R an..3	:EA'	Quantity unit <b>Code: EA</b> <b>each</b> <b>Code: MTR</b> <b>metre</b> <b>Code: MTK</b> <b>square metre</b> <b>Code: MTQ</b> <b>cubic metre</b> <b>Code: LTR</b> <b>litre</b> <b>Code: TNE</b> <b>tonne (metric ton)</b> <b>Code: KGM</b> <b>kilogram</b> <b>Code: KTM</b> <b>kilometre</b> <b>Code: GRM</b> <b>gram</b> <b>Code: MMT</b> <b>millimetre</b> <b>Code: SET</b> <b>set</b> <b>Code: PR</b> <b>pair</b> <b>Code: DAY</b> <b>day</b> <b>Code: HUR</b> <b>hour</b>

#### Comments

**Code values:**  
QTY+70:1100.00:EA'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG15</b>	Status: C	Max. Occ.: 1	QTY
<b>Segment:</b>	<b>QTY</b>	cons. No: 59 Status: M	Level 3 Max. Occ.: 1	<b>Quantity</b>

**Description**    **QTY\_01**  
**Rückstand**  
**Backorder quantity**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
QTY	QTY_01 Rückstand Backorder quantity	M	M	QTY	
C186	Quantity details	M	M		
6063	Quantity type code qualifier	M an..3	M an..3	+83	<b>Code: 83      Backorder quantity</b>
6060	Quantity	M an..35	M n..19	:140	Back order quantity
6411	Measurement unit code	C an..3	R an..3	:EA'	Quantity unit <b>Code: EA      each</b> <b>Code: MTR     metre</b> <b>Code: MTK     square metre</b> <b>Code: MTQ     cubic metre</b> <b>Code: LTR     litre</b> <b>Code: TNE     tonne (metric ton)</b> <b>Code: KGM     kilogram</b> <b>Code: KTM     kilometre</b> <b>Code: GRM     gram</b> <b>Code: MMT     millimetre</b> <b>Code: SET     set</b> <b>Code: PR      pair</b> <b>Code: DAY     day</b> <b>Code: HUR     hour</b>

**Comments**

**Code values:**  
QTY+83:140:EA'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG17</b>	Status: D	Max. Occ.: 999	SCC-SG18
<b>Segment:</b>	<b>SCC</b>	<b>cons. No: 60</b> Status: M	Level 3 Max. Occ.: 1	<b>Scheduling conditions</b>

**Description**    **SCC**  
 Liefereinteilung  
 Scheduling conditions

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
SCC	SCC Liefereinteilung Scheduling conditions	M	M	SCC	
4017	Delivery plan commitment level code	M an..3	M an..3	+1	<b>Code: 1</b> <b>Firm</b> <b>Code: 10</b> <b>Immediate</b>
4493	Delivery instruction, coded	C an..3	C an..3	+1	<b>Code: 1</b> <b>Firm</b> <b>Code: 3</b> <b>Planned</b> <b>Code: 4</b> <b>Forecast</b> <b>Code: 10</b> <b>Immediate</b>
C329	Pattern description	C	C		
2013	Frequency code	C an..3	C an..3	+2'	<b>Code: 1</b> <b>daily</b> <b>Code: 2</b> <b>weekly</b> <b>Code: 3</b> <b>monthly</b> <b>Code: 4</b> <b>yearly</b> <b>Code: 5</b> <b>other</b> Delivery frequency

**Comments**

*If the delivery instruction only includes information about backlogs, then the file may not contain the segment group 17.*

**Code values:**

SCC+1+1+2'



## Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG17</b>	Status: D	Max. Occ.: 999	SCC-SG18
<b>Group:</b>	<b>SG18</b>	Status: R	Max. Occ.: 1	QTY-DTM
<b>Segment:</b>	<b>QTY</b>	<b>cons. No: 61</b> Status: M	Level 4 Max. Occ.: 1	<b>Quantity</b>

**Description**     **QTY\_02**  
**Liefermenge**  
**Quantity to be delivered**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
QTY	QTY_02 Liefermenge Quantity to be delivered	M	M	QTY	
C186	Quantity details	M	M		
6063	Quantity type code qualifier	M an..3	M an..3	+113	<b>Code: 113     Quantity to be delivered</b>
6060	Quantity	M an..35	M an..19	:36.00	Quantity to be delivered
6411	Measurement unit code	C an..3	R an..3	:EA'	Quantity unit <b>Code: EA     each</b> <b>Code: MTR     metre</b> <b>Code: MTK     square metre</b> <b>Code: MTQ     cubic metre</b> <b>Code: LTR     litre</b> <b>Code: TNE     tonne (metric ton)</b> <b>Code: KGM     kilogram</b> <b>Code: KTM     kilometre</b> <b>Code: GRM     gram</b> <b>Code: MMT     millimetre</b> <b>Code: SET     set</b> <b>Code: PR     pair</b> <b>Code: DAY     day</b> <b>Code: HUR     hour</b>

**Comments**

*The segment group SG18 must be mapped alternatingly with QTY-Qualifier "113" and QTY-Qualifier "3". The QTY-Qualifier "260" may or may not be added.*

**Code values:**

QTY+113:36.00:EA'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG17</b>	Status: D	Max. Occ.: 999	SCC-SG18
<b>Group:</b>	<b>SG18</b>	Status: R	Max. Occ.: 1	QTY-DTM
<b>Segment:</b>	<b>DTM</b>	<b>cons. No: 62</b> Status: R	Level 5 Max. Occ.: 1	<b>Date/time/period</b>

**Description**     **DTM\_13**  
**Liefertermin (-datum/-zeit), frühestens**  
**Delivery date/time, earliest**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
DTM	DTM_13 Liefertermin (-datum/-zeit), frühestens Delivery date/time, earliest	R	R	DTM	
C507	Date/time/period	M	M		
2005	Date/time/period function code qualifier	M an..3	M an..3	+64	<b>Code: 64</b> <b>Delivery date/time, earliest</b>
2380	Date/time/period value	C an..35	R an..8	:20060627	Date of delivery
2379	Date/time/period format code	C an..3	R an..3	:102'	<b>Code: 102</b> <b>JJJJMMTT</b> <b>Code: 203</b> <b>YYYYMMDDHHMM</b>

#### Comments

#### Code values:

DTM+64:20060627:102'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG17</b>	Status: D	Max. Occ.: 999	SCC-SG18
<b>Group:</b>	<b>SG18</b>	Status: C	Max. Occ.: 999	QTY
<b>Segment:</b>	<b>QTY</b>	<b>cons. No: 63</b> Status: M	Level 4 Max. Occ.: 1	<b>Quantity</b>

Description QTY\_02

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
QTY	QTY_02	M	M	QTY	
C186	Quantity details	M	M		
6063	Quantity type code qualifier	M an..3	M an..3	+3	<b>Code: 3</b> <b>Cumulative quantity</b>
6060	Quantity	M an..35	M an..35	:36.00	
6411	Measurement unit code	C an..3	R an..3	:EA'	Quantity unit <b>Code: EA</b> each <b>Code: MTR</b> metre <b>Code: MTK</b> square metre <b>Code: MTQ</b> cubic metre <b>Code: LTR</b> litre <b>Code: TNE</b> tonne (metric ton) <b>Code: KGM</b> kilogram <b>Code: KTM</b> kilometre <b>Code: GRM</b> gram <b>Code: MMT</b> millimetre <b>Code: SET</b> set <b>Code: PR</b> pair <b>Code: DAY</b> day <b>Code: HUR</b> hour

#### Comments

#### Code values:

QTY+3:36.00:EA'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG17</b>	Status: D	Max. Occ.: 999	SCC-SG18
<b>Group:</b>	<b>SG18</b>	Status: C	Max. Occ.: 1	QTY
<b>Segment:</b>	<b>QTY</b>	cons. No: 64 Status: M	Level 4 Max. Occ.: 1	Quantity

Description QTY\_02

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
QTY	QTY_02	M	M	QTY	
C186	Quantity details	M	M		
6063	Quantity type code qualifier	M an..3	M an..3	+260	<b>Code: 260</b> <b>Delivery quantity balance</b>
6060	Quantity	M an..35	M an..35	:36.00	
6411	Measurement unit code	C an..3	R an..3	:EA'	Quantity unit <b>Code: EA</b> each <b>Code: MTR</b> metre <b>Code: MTK</b> square metre <b>Code: MTQ</b> cubic metre <b>Code: LTR</b> litre <b>Code: TNE</b> tonne (metric ton) <b>Code: KGM</b> kilogram <b>Code: KTM</b> kilometre <b>Code: GRM</b> gram <b>Code: MMT</b> millimetre <b>Code: SET</b> set <b>Code: PR</b> pair <b>Code: DAY</b> day <b>Code: HUR</b> hour

#### Comments

*In case the segment group SG18 is specified with the QTY-Qualifier "3" and/or QTY-Qualifier "260", then the segment groups SG18 must be mapped alternatingly with the QTY-Qualifiers.  
e.g. : SCC+1, QTY+113, DTM+64, QTY+3, QTY+260, SCC+1, ...*

#### Code values:

QTY+260:36.00:EA'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG17</b>	Status: C	Max. Occ.: 1	SCC-SG18
<b>Segment:</b>	<b>SCC</b>	cons. No: 65 Status: M	Level 3 Max. Occ.: 1	<b>Scheduling conditions</b>

**Description**      **SCC**  
 Fertigungsfreigabe  
 Commitment for manufacturing and material

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
SCC	SCC Fertigungsfreigabe Commitment for manufacturing and material	M	M	SCC	
4017	Delivery plan commitment level code	M an..3	M an..3	+2'	<b>Code: 2</b> <b>Commitment for manufacturing and material</b>

**Comments**

*Commitment for manufacture and material can be specified either as horizon or as quantity.*

**Code values:**

SCC+2'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG17</b>	Status: C	Max. Occ.: 1	SCC-SG18
<b>Group:</b>	<b>SG18</b>	Status: R	Max. Occ.: 1	QTY-DTM
<b>Segment:</b>	<b>QTY</b>	<b>cons. No: 66</b> Status: M	Level 4 Max. Occ.: 1	<b>Quantity</b>
<b>Description</b>	<b>QTY_02</b> <b>Fertigungsfreigabemenge</b> <b>Committed quantity</b>			

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
QTY	QTY_02 Fertigungsfreigabemenge Committed quantity	M	M	QTY	
C186	Quantity details	M	M		
6063	Quantity type code qualifier	M an..3	M an..3	+66'	<b>Code: 66</b> <b>Committed quantity</b> If commitment for fabrication and material is specified as quantity.

#### Comments

**Code values:**  
QTY+66'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG17</b>	Status: C	Max. Occ.: 1	SCC-SG18
<b>Group:</b>	<b>SG18</b>	Status: R	Max. Occ.: 1	QTY-DTM
<b>Segment:</b>	<b>DTM</b>	<b>cons. No: 67</b> Status: D	Level 5 Max. Occ.: 1	<b>Date/time/period</b>

**Description**     **DTM\_13**  
**Fertigungsfreigabedatum**  
**Release date of customer**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
DTM	DTM_13 Fertigungsfreigabedatum Release date of customer	D	D	DTM	
C507	Date/time/period	M	M		
2005	Date/time/period function code qualifier	M an..3	M an..3	+157	<b>Code: 157</b> <b>Validity start date</b>
2380	Date/time/period value	C an..35	R n..8	:20060626	When production release is specified in terms of date.
2379	Date/time/period format code	C an..3	R an..3	:102'	<b>Code: 102</b> <b>CCYYMMDD</b> <b>Code: 203</b> <b>CCYYMMDDHHMM</b>

**Comments**

*This DTM segment will only be generated if SG18 QTY\_6060 is empty or equals zero.*

**Code values:**

DTM+157:20060626:102'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG17</b>	Status: C	Max. Occ.: 1	SCC-SG18
<b>Group:</b>	<b>SG18</b>	Status: R	Max. Occ.: 1	QTY-DTM
<b>Segment:</b>	<b>DTM</b>	<b>cons. No: 68</b> Status: D	Level 5 Max. Occ.: 1	<b>Date/time/period</b>

**Description**     **DTM\_13**  
**Fertigungsfreigabedatum**  
**Release date of customer**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
DTM	DTM_13 Fertigungsfreigabedatum Release date of customer	D	D	DTM	
C507	Date/time/period	M	M		
2005	Date/time/period function code qualifier	M an..3	M an..3	+161	<b>Code: 161</b> <b>Release date of customer</b>
2380	Date/time/period value	C an..35	R n..8	:20060724	When production release is specified in terms of date.
2379	Date/time/period format code	C an..3	R an..3	:102'	<b>Code: 102</b> <b>CCYYMMDD</b> <b>Code: 203</b> <b>CCYYMMDDHHMM</b>

**Comments**

*This DTM segment will only be generated if SG18 QTY\_6060 is empty or equals zero.*

**Code values:**

DTM+161:20060724:102'



### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG17</b>	Status: C	Max. Occ.: 1	SCC-SG18
<b>Segment:</b>	<b>SCC</b>	cons. No: 69 Status: M	Level 3 Max. Occ.: 1	<b>Scheduling conditions</b>

**Description**      **SCC**  
**Materialfreigabe**  
**Commitment for material**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
SCC	SCC Materialfreigabe Commitment for material	M	M	SCC	
4017	Delivery plan commitment level code	M an..3	M an..3	+3'	<b>Code: 3</b> <b>Commitment for material</b>

**Comments**

*Commitment for material can be specified either as horizon or as quantity.*

**Code values:**

SCC+3'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG17</b>	Status: C	Max. Occ.: 1	SCC-SG18
<b>Group:</b>	<b>SG18</b>	Status: R	Max. Occ.: 1	QTY-DTM
<b>Segment:</b>	<b>QTY</b>	<b>cons. No: 70</b> Status: M	Level 4 Max. Occ.: 1	<b>Quantity</b>

**Description**     **QTY\_02**  
**Materialfreigabemenge**  
**Committed quantity**

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
QTY	QTY_02 Materialfreigabemenge Committed quantity	M	M	QTY	
C186	Quantity details	M	M		
6063	Quantity type code qualifier	M an..3	M an..3	+66'	<b>Code: 66</b> <b>Committed quantity</b>

#### Comments

**Code values:**  
QTY+66'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG17</b>	Status: C	Max. Occ.: 1	SCC-SG18
<b>Group:</b>	<b>SG18</b>	Status: R	Max. Occ.: 1	QTY-DTM
<b>Segment:</b>	<b>DTM</b>	<b>cons. No: 71</b> Status: D	Level 5 Max. Occ.: 1	<b>Date/time/period</b>

**Description**     **DTM\_13**  
**Freigabedatum**  
**Release date of customer**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
DTM	DTM_13 Freigabedatum Release date of customer	D	D	DTM	
C507	Date/time/period	M	M		
2005	Date/time/period function code qualifier	M an..3	M an..3	+157	<b>Code: 157</b> <b>Validity start date</b>
2380	Date/time/period value	C an..35	R n..8	:20060626	When production release is specified in terms of date.
2379	Date/time/period format code	C an..3	R an..3	:102'	<b>Code: 102</b> <b>CCYYMMDD</b> <b>Code: 203</b> <b>CCYYMMDDHHMM</b>

**Comments**

*This DTM segment will only be generated if SG18 QTY\_6060 is empty or equals zero.*

**Code values:**

DTM+157:20060626:102'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG17</b>	Status: C	Max. Occ.: 1	SCC-SG18
<b>Group:</b>	<b>SG18</b>	Status: R	Max. Occ.: 1	QTY-DTM
<b>Segment:</b>	<b>DTM</b>	<b>cons. No: 72</b> Status: D	Level 5 Max. Occ.: 1	<b>Date/time/period</b>

**Description**     **DTM\_13**  
**Materialfreigabedatum**  
**Release date of customer**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
DTM	DTM_13 Materialfreigabedatum Release date of customer	D	D	DTM	
C507	Date/time/period	M	M		
2005	Date/time/period function code qualifier	M an..3	M an..3	+161	<b>Code: 161</b> <b>Release date of customer</b>
2380	Date/time/period value	C an..35	R n..8	:20060814	When material release is specified in terms of date.
2379	Date/time/period format code	C an..3	R an..3	:102'	<b>Code: 102</b> <b>CCYYMMDD</b> <b>Code: 203</b> <b>CCYYMMDDHHMM</b>

**Comments**

*This DTM segment will only be generated if SG18 QTY\_6060 is empty or equals zero.*

**Code values:**

DTM+161:20060814:102'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG17</b>	Status: C	Max. Occ.: 999	SCC-SG18
<b>Segment:</b>	<b>SCC</b>	<b>cons. No: 73</b> Status: M	Level 3 Max. Occ.: 1	<b>Scheduling conditions</b>

**Description**    **SCC**  
                       **Vorschau**  
                       **Planning/forecast**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
SCC	SCC Vorschau Planning/forecast	M	M	SCC	
4017	Delivery plan commitment level code	M an..3	M an..3	+4	<b>Code: 4          Planning/forecast</b>
4493	Delivery instruction, coded	C an..3	C an..3	+3	<b>Code: 3          Planned</b> <b>Code: 4          Forecast</b>
C329	Pattern description	C	C		
2013	Frequency code	C an..3	C an..3	+1'	<b>Code: 1          daily</b> <b>Code: 2          weekly</b> <b>Code: 3          monthly</b> <b>Code: 4          yearly</b> <b>Code: 5          other</b> Delivery frequency

**Comments**

**Code values:**  
 SCC+4+3+1'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG17</b>	Status: C	Max. Occ.: 999	SCC-SG18
<b>Group:</b>	<b>SG18</b>	Status: R	Max. Occ.: 1	QTY-DTM-SG19
<b>Segment:</b>	<b>QTY</b>	<b>cons. No: 74</b> Status: M	Level 4 Max. Occ.: 1	<b>Quantity</b>

**Description**    **QTY\_02**  
**Liefermenge**  
**Quantity to be delivered**

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
QTY	QTY_02 Liefermenge Quantity to be delivered	M	M	QTY	
C186	Quantity details	M	M		
6063	Quantity type code qualifier	M an..3	M an..3	+113	<b>Code: 113      Quantity to be delivered</b>
6060	Quantity	M an..35	M an..19	:303.00	Delivery quantity
6411	Measurement unit code	C an..3	R an..3	:EA'	Quantity unit <b>Code: EA      each</b> <b>Code: MTR     metre</b> <b>Code: MTK     square metre</b> <b>Code: MTQ     cubic metre</b> <b>Code: LTR     litre</b> <b>Code: TNE     tonne (metric ton)</b> <b>Code: KGM     kilogram</b> <b>Code: KTM     kilometre</b> <b>Code: GRM     gram</b> <b>Code: MMT     millimetre</b> <b>Code: SET     set</b> <b>Code: PR      pair</b> <b>Code: DAY     day</b> <b>Code: HUR     hour</b>

**Comments**

*The segment group SG18 must be mapped alternatingly with QTY-Qualifier "113" and QTY-Qualifier "3".  
The QTY-Qualifier "260" may or may not be added.*

**Code values:**

QTY+113:303.00:EA'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG17</b>	Status: C	Max. Occ.: 999	SCC-SG18
<b>Group:</b>	<b>SG18</b>	Status: R	Max. Occ.: 1	QTY-DTM-SG19
<b>Segment:</b>	<b>DTM</b>	<b>cons. No: 75</b> Status: R	Level 5 Max. Occ.: 1	<b>Date/time/period</b>

**Description**     **DTM\_13**  
**Lieferdatum geplant**  
**Delivery date/time, scheduled for**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
DTM	DTM_13 Lieferdatum geplant Delivery date/time, scheduled for	R	R	DTM	
C507	Date/time/period	M	M		
2005	Date/time/period function code qualifier	M an..3	M an..3	+76	<b>Code: 76</b> <b>Delivery date/time, scheduled for</b>
2380	Date/time/period value	C an..35	R an..12	:20060629	Date of delivery
2379	Date/time/period format code	C an..3	R an..3	:102'	<b>Code: 102</b> <b>CCYYMMDD</b> <b>Code: 203</b> <b>CCYYMMDDHHMM</b> <b>Code: 715</b> <b>YYWW-YYWW</b>

**Comments**

**Code values:**

DTM+76:20060629:102'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG17</b>	Status: C	Max. Occ.: 999	SCC-SG18
<b>Group:</b>	<b>SG18</b>	Status: R	Max. Occ.: 1	QTY-DTM-SG19
<b>Group:</b>	<b>SG19</b>	Status: C	Max. Occ.: 10	RFF-DTM
<b>Segment:</b>	<b>RFF</b>	<b>cons. No: 76</b> Status: M	Level 5 Max. Occ.: 1	<b>Reference</b>

Description      Reference

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
RFF	Reference	M	M	RFF	
C506	Reference	M	M		
1153	Reference function code qualifier	M an..3	M an..3	+ZZZ'	Placeholder <b>Code: ZZZ</b> <b>Mutually defined reference number</b>

#### Comments

#### Code values:

RFF+ZZZ'



### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG17</b>	Status: C	Max. Occ.: 999	SCC-SG18
<b>Group:</b>	<b>SG18</b>	Status: R	Max. Occ.: 1	QTY-DTM-SG19
<b>Group:</b>	<b>SG19</b>	Status: C	Max. Occ.: 10	RFF-DTM
<b>Segment:</b>	<b>DTM</b>	<b>cons. No: 77</b> Status: C	Level 6 Max. Occ.: 1	<b>Date/time/period</b>

**Description**      **Date/time/period**

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
DTM	Date/time/period	C	C	DTM	
C507	Date/time/period	M	M		
2005	Date/time/period function code qualifier	M an..3	M an..3	+64	<b>Code: 64</b> <b>Delivery date/time, earliest</b>
2380	Date/time/period value	C an..35	C an..12	:20060628	Date of delivery
2379	Date/time/period format code	C an..3	C an..3	:102'	<b>Code: 102</b> <b>CCYYMMDD</b> <b>Code: 203</b> <b>CCYYMMDDHHMM</b> <b>Code: 715</b> <b>YYWW-YYWW</b>

#### Comments

##### Code values:

DTM+64:20060628:102'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG17</b>	Status: C	Max. Occ.: 999	SCC-SG18
<b>Group:</b>	<b>SG18</b>	Status: R	Max. Occ.: 1	QTY-DTM-SG19
<b>Group:</b>	<b>SG19</b>	Status: C	Max. Occ.: 10	RFF-DTM
<b>Segment:</b>	<b>RFF</b>	<b>cons. No: 78</b> Status: M	Level 5 Max. Occ.: 1	<b>Reference</b>

**Description**      **Reference**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
RFF	Reference	M	M	RFF	
C506	Reference	M	M		
1153	Reference function code qualifier	M an..3	M an..3	+ZZZ'	Placeholder <b>Code: ZZZ</b> <b>Mutually defined reference number</b>

#### Comments

**Code values:**  
RFF+ZZZ'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG17</b>	Status: C	Max. Occ.: 999	SCC-SG18
<b>Group:</b>	<b>SG18</b>	Status: R	Max. Occ.: 1	QTY-DTM-SG19
<b>Group:</b>	<b>SG19</b>	Status: C	Max. Occ.: 10	RFF-DTM
<b>Segment:</b>	<b>DTM</b>	cons. No: 79 Status: C	Level 6 Max. Occ.: 1	<b>Date/time/period</b>

**Description**      **Date/time/period**

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
DTM	Date/time/period	C	C	DTM	
C507	Date/time/period	M	M		
2005	Date/time/period function code qualifier	M an..3	M an..3	+63	<b>Code: 63</b> <b>Delivery date/time, latest</b>
2380	Date/time/period value	C an..35	C an..12	:20060630	Date of delivery
2379	Date/time/period format code	C an..3	C an..3	:102'	<b>Code: 102</b> <b>CCYYMMDD</b> <b>Code: 203</b> <b>CCYYMMDDHHMM</b> <b>Code: 715</b> <b>YYWW-YYWW</b>

#### Comments

##### Code values:

DTM+63:20060630:102'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG17</b>	Status: C	Max. Occ.: 999	SCC-SG18
<b>Group:</b>	<b>SG18</b>	Status: R	Max. Occ.: 1	QTY
<b>Segment:</b>	<b>QTY</b>	<b>cons. No: 80</b> Status: M	Level 4 Max. Occ.: 1	<b>Quantity</b>

**Description**     **QTY\_02**  
**Kumulierte Liefermenge**  
**Cumulative quantity**

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
QTY	QTY_02 Kumulierte Liefermenge Cumulative quantity	M	M	QTY	
C186	Quantity details	M	M		
6063	Quantity type code qualifier	M an..3	M an..3	+3	<b>Code: 3</b> <b>Cumulative quantity</b>
6060	Quantity	M an..35	M an..19	:339.00	Delivery quantity
6411	Measurement unit code	C an..3	R an..3	:EA'	Quantity unit <b>Code: EA</b> <b>each</b> <b>Code: MTR</b> <b>metre</b> <b>Code: MTK</b> <b>square metre</b> <b>Code: MTQ</b> <b>cubic metre</b> <b>Code: LTR</b> <b>litre</b> <b>Code: TNE</b> <b>tonne (metric ton)</b> <b>Code: KGM</b> <b>kilogram</b> <b>Code: KTM</b> <b>kilometre</b> <b>Code: GRM</b> <b>gram</b> <b>Code: MMT</b> <b>millimetre</b> <b>Code: SET</b> <b>set</b> <b>Code: PR</b> <b>pair</b> <b>Code: DAY</b> <b>day</b> <b>Code: HUR</b> <b>hour</b>

**Comments**

*The segment group SG18 must be mapped alternatingly with QTY-Qualifier "113" and QTY-Qualifier "3".  
The QTY-Qualifier "260" may or may not be added.*

**Code values:**

QTY+3:339.00:EA'

## Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG17</b>	Status: C	Max. Occ.: 999	SCC-SG18
<b>Group:</b>	<b>SG18</b>	Status: R	Max. Occ.: 1	QTY
<b>Segment:</b>	<b>QTY</b>	<b>cons. No: 81</b> Status: M	Level 4 Max. Occ.: 1	<b>Quantity</b>

**Description**      **QTY\_02**  
**Delivery quantity balance**  
**Delivery quantity balance**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
QTY	QTY_02 Delivery quantity balance Delivery quantity balance	M	M	QTY	
C186	Quantity details	M	M		
6063	Quantity type code qualifier	M an..3	M an..3	+260	<b>Code: 260</b> <b>Delivery quantity balance</b>
6060	Quantity	M an..35	M an..19	:303.00	Delivery quantity
6411	Measurement unit code	C an..3	R an..3	:EA'	Quantity unit <b>Code: EA</b> each <b>Code: MTR</b> metre <b>Code: MTK</b> square metre <b>Code: MTQ</b> cubic metre <b>Code: LTR</b> litre <b>Code: TNE</b> tonne (metric ton) <b>Code: KGM</b> kilogram <b>Code: KTM</b> kilometre <b>Code: GRM</b> gram <b>Code: MMT</b> millimetre <b>Code: SET</b> set <b>Code: PR</b> pair <b>Code: DAY</b> day <b>Code: HUR</b> hour

**Comments**

*The segment group SG18 must be mapped alternatingly with QTY-Qualifier "113" and QTY-Qualifier "3".  
The QTY-Qualifier "260" may or may not be added.*

**Code values:**

QTY+260:303.00:EA'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG20</b>	Status: C	Max. Occ.: 3	PAC-MEA-QTY
<b>Segment:</b>	<b>PAC</b>	<b>cons. No: 82</b> Status: M	Level 3 Max. Occ.: 1	<b>Package</b>

**Description**    **PAC\_01**  
**Packstück/Verpackungsangaben**  
**Package**

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
PAC	PAC_01 Packstück/ Verpackungsangaben Package	M	M	PAC	
7224	Number of packages	C n..8	C n..8	+1	Specifies the number of package items.
C531	Packaging details	C	C		
7075	Packaging level, coded	C an..3	C an..3	+1	Level of packing <b>Code: 1</b> <b>Inner</b> <b>Code: 2</b> <b>Intermediate</b> <b>Code: 3</b> <b>Outer</b> <b>Code: 4</b> <b>No packaging hierarchy</b>
C202	Package type	C	R		
7065	Package type description code	C an..17	C an..17	+BX	Type of package <b>Code: ZZZ</b> <b>User defined</b> <b>Code: CT</b> <b>Carton</b> <b>Code: BX</b> <b>Box</b> <b>Code: PC</b> <b>Parcel</b> <b>Code: PE</b> <b>Pallet</b> <b>Code: CN</b> <b>Container</b> <b>Code: CG</b> <b>Cage</b> <b>Code: CS</b> <b>Case</b> <b>Code: DR</b> <b>Drum</b> <b>Code: BA</b> <b>Barrel</b> <b>Code: BG</b> <b>Bag</b> <b>Code: CR</b> <b>Crate</b> <b>Code: SW</b> <b>Shrinkwrapped</b> <b>Code: RL</b> <b>Reel</b> <b>Code: TU</b> <b>Tube</b> <b>Code: NE</b> <b>Unpacked or unpackaged</b> <b>Code: EN</b> <b>Envelope</b> <b>Code: PK</b> <b>Package</b>
1131	Code list identification	C an..3	X	:	

### Formal description of segments

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
3055	code Code list responsible agency code	C an..3	X	:	
7064	Type of packages	C an..35	R an..35	:PM 112233'	Packing description (packing item number)

#### Comments

#### Code values:

PAC+1+1+BX:::PM 112233'

### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG20</b>	Status: C	Max. Occ.: 3	PAC-MEA-QTY
<b>Segment:</b>	<b>MEA</b>	<b>cons. No: 83</b> Status: C	Level 4 Max. Occ.: 1	<b>Measurements</b>

**Description**      **MEA\_02**

EDIFACT DELFOR D99.B					
Seg.	Description	StFormat EDIFACT	St Format WebEDI	Example	Remark
MEA	MEA_02	C	C	MEA	
6311	Measurement attribute code	M an..3	M an..3	+AAY	<b>Code: AAY</b> <b>Package measurement</b>
C502	Measurement details	C	C		
6313	Measured attribute code	C an..3	C an..3	+AAD	<b>Code: AAD</b> <b>Total gross weight</b>
C174	Value/range	C	C		
6411	Measurement unit code	M an..3	M an..3	+KGM	Quantity unit <b>Code: GRM</b> <b>gram</b> <b>Code: TNE</b> <b>tonne (metric ton)</b> <b>Code: KGM</b> <b>kilogram</b>
6314	Measurement value	C an..18	C n..10	:1.00'	

**Comments**

**Code values:**

MEA+AAY+AAD+KGM:1.00'



### Formal description of segments

<b>Group:</b>	<b>SG6</b>	Status: R	Max. Occ.: 1	GIS-SG7-SG12
<b>Group:</b>	<b>SG12</b>	Status: R	Max. Occ.: 1	LIN-PIA-IMD-MEA-ALI-DTM-FTX-SG13-SG15-SG17-SG20
<b>Group:</b>	<b>SG20</b>	Status: C	Max. Occ.: 3	PAC-MEA-QTY
<b>Segment:</b>	<b>QTY</b>	<b>cons. No: 84</b> Status: R	Level 4 Max. Occ.: 1	<b>Quantity</b>
<b>Description</b>	<b>QTY_03</b> Füllmenge Quantity per pack			

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
QTY	QTY_03 Füllmenge Quantity per pack	R	R	QTY	
C186	Quantity details	M	M		
6063	Quantity type code qualifier	M an..3	M an..3	+52	<b>Code: 52</b> <b>Quantity per pack</b>
6060	Quantity	M an..35	M n..10	:10	Quantity per pack
6411	Measurement unit code	C an..3	R an..3	:EA'	Quantity unit <b>Code: EA</b> <b>each</b> <b>Code: MTR</b> <b>metre</b> <b>Code: MTK</b> <b>square metre</b> <b>Code: MTQ</b> <b>cubic metre</b> <b>Code: LTR</b> <b>litre</b> <b>Code: TNE</b> <b>tonne (metric ton)</b> <b>Code: KGM</b> <b>kilogram</b> <b>Code: KTM</b> <b>kilometre</b> <b>Code: GRM</b> <b>gram</b> <b>Code: MMT</b> <b>millimetre</b> <b>Code: SET</b> <b>set</b> <b>Code: PR</b> <b>pair</b> <b>Code: DAY</b> <b>day</b> <b>Code: HUR</b> <b>hour</b>

#### Comments

**Code values:**  
QTY+52:10:EA'

### Formal description of segments

Segment: **UNT** cons. No: 85 Level 0 Message trailer  
 Status: M Max. Occ.: 1

Description **UNT**  
 Nachrichten-Endesegment  
 Message trailer

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
UNT	UNT Nachrichten- Endesegment Message trailer	M	M	UNT	
0074	Number of segments in the message	M n..6	M n..6	+232	Specifies the total number of segments of a message.
0062	Message reference number	M an..14	M an..14	+1'	Repetition of the reference number from segment UNH_0062.

#### Comments

Code values:  
 UNT+232+1'

### Formal description of segments

Segment: **UNZ**      cons. No: 86      Level      0      Interchange trailer  
 Status: M      Max. Occ.: 1

Description      UNZ  
 Nutzdaten-Endeselement  
 Interchange trailer

EDIFACT DELFOR D99.B					
Seg.	Description	St Format EDIFACT	St Format WebEDI	Example	Remark
UNZ	UNZ Nutzdaten-Endeselement Interchange trailer	M	M	UNZ	
0036	Interchange control count	M n..6	M n..6	+1	Specifies the number of messages in the transmission file.
0020	Interchange control reference	M an..14	M an..10	+00000354'	Repetition of the data interchange reference from segment UNB_0020.

#### Comments

#### Code values:

UNZ+1+00000354'