



Document type
SPECIFICATION
Approved by (department acronym, name)
MANAGER EDI TEAM
Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
Issue Date
2022-02-17
Date
2023-08-24

Issue
1.3.2
Info class
Public
Page
1 / 43

SCANIA DELFOR D04A

The Joint Automotive Industries (JAI) Global DELFOR. Based on EDIFACT Directory, D04A. –
Odette International Homepage

Document type
SPECIFICATION
Approved by (department acronym, name)
MANAGER EDI TEAM
Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
Issue Date
2022-02-17
Date
2023-08-24

Issue
1.3.2
Info class
Public
Page
2 / 43

CHANGE LOG

Date	Changed By	Version	Change
2022-12-05	Sofie Allander	1.0	First Issue
2022-12-20	Sofie Allander	1.1	SG2 NAD+SE, NAD+MF, NAD+SF DE3039 initial zeroes removed, format changed to n..10. SG12 LIN DE7140 initial zeroes removed.
2023-04-19	Sofie Allander	1.2	SG16: DTM+51 DE2380. Text added regarding how the supplier should interpret the date given in DTM+51 DE2380. SG18: SCC. Explanation regarding how to interpret the SCC-segment updated. SG7: NAD+ST. address example updated. SG16: QTY+83. Summarized backlog figures removed due to that it will not be sent out in the first releases. Introduction text with bundling of several delivery schedules into one file is added.
2023-06-07	Sofie Allander	1.3	Maximum repetition of segments changed throughout the entire specification.
2023-06-26	Sofie Allander	1.3.1	Backlog note in introduction text is removed.
2023-08-24	Sofie Allander	1.3.2	UNOC:4 is changed to UNOC:3 in UNB S001 DE 0002

Document type
SPECIFICATION
Approved by (department acronym, name)
MANAGER EDI TEAM
Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
Issue Date
2022-02-17
Date
2023-08-24

Issue
1.3.2
Info class
Public
Page
3 / 43

INTRODUCTION OF DELIVERY SCHEDULE DELFOR D04A

EDIFACT DELFOR D04A is introduced at Scania with the change to SAP as the common ERP system. The rollout of DELFOR D04A towards our supplier base will be done in steps and will be carried out during the coming years.

The processing of the delivery schedule on the recipient side must be such that the delivery schedule included in a message is kept up to date for the entire parts assortments per material control unit at Scania. A received delivery schedule shall therefore, as soon as possible, replace the previous delivery schedule in the recipient's ERP system. The recipient cannot be guaranteed to receive delivery schedules on fixed dates. The information sent in the schedule shall be re-stated in the DESADV and the assigned fields on the Transport Label. Non-significant zeros and blanks in data strings should be suppressed. However, if alpha-numeric fields contain leading zeros for some data and the same data occurs in the EDI-messages and/or transport labels and/or on accompanying documents then the leading zeros must occur in all instances. In such a case the leading zeros are to be looked upon as being significant. When the values in the NAD+SE, NAD+SF and NAD+MF are different, all values are to be stated in the DESADV and INVOIC messages.

In this version of the DELFOR D04A some features are introduced:

- NAD+ST (Ship To). The segment is replacing NAD+CN in previous DELFOR D96A version.
- NAD+SF is introduced in the DELFOR D04A.
- Cumulative quantities. Within DELFOR D04A Scania will the summarized received quantities for each Ship To and part number. The cumulative quantity is updated when physical goods receipt is done at Scania premise.
- Bundling of delivery schedules. The setup from the Scania ERP is that one delivery schedule (for one PRU/NAD+BY and Supplier) contains one Part Number. In order to reduce the amount of files transferred, bundling of several delivery schedules can be done from Scania. Meaning that each part number with its own delivery schedule (for the same PRU/NAD+BY and Supplier) will be bundled into the same file delivered to the supplier.

This does, however, not mean that the supplier will only receive one file for each PRU/NAD+BY, since it depends on how the batch jobs are scheduled in the ERP, but it will reduce the amount of files sent from Scania. Maximum amount of DELFOR processes per file is limited to 100.

Each Delivery Schedule is separated within the file with a new UNH-segment. Total amount of UNH-segments (amount of delivery schedules) is summed up in a closing UNT-segment in the end of the file.

Document type
SPECIFICATION
Approved by (department acronym, name)
MANAGER EDI TEAM
Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
Issue Date
2022-02-17
Date
2023-08-24

Issue
1.3.2
Info class
Public
Page
4 / 43

The delivery schedule completely replaces the previous schedule for the updated horizon period. However, deliveries specified for dates outside of the horizon period remain valid in the new instruction.

The procedure used for cancellation of schedules, when there is no more demand towards a supplier or a part number, one (1) schedule with 0-demands for all dates will be sent and then the schedule will be removed. 0-demands on a single line level can also occur when one single demand on a specific date is cancelled, in those cases the consecutive demands will then remain in the forecast. This procedure can also be used for cancellation of schedules when no deliveries are present for the specified period.

Segment / Data Element Status Description

M/R = Mandatory/Required

O=Optional

C/D = Conditional/Dependent (according to agreement)

Document type
SPECIFICATION
Approved by (department acronym, name)
MANAGER EDI TEAM
Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
Issue Date
2022-02-17
Date
2023-08-24

Issue
1.3.2
Info class
Public
Page
5 / 43

No. Tag	St	MaxRep	Content	Example
01 UNA	O	1	Service string advice	UNA :+.? '
02 UNB	M	1	Interchange header	UNB +UNOC:3+09420000556084097 6PU0029:OD+RECEIVERUNB123:OD :1234+20220216:1547+10770++D ELFOR'
03 UNH	M	1	Message header	UNH +1234+DELFOR:D:04A:UN:GBS Q11'
04 BGM	M	1	Beginning of message	BGM +241+55000000057/2'
05 DTM	M	1	Document/message date/time	DTM +137:202202161605:203'
06 DTM	M	1	Validity Start Date	DTM +157:20220218:102'
SG2	M	1	Ship From	
07 NAD	M	1	Name and address	NAD +SF+2000000::92++NAME+ STREET AND STREET NUMBER+CIT Y++POSTAL CODE+SE'
SG3	M	1	RFF	
08 RFF	O	1	Reference	RFF +VA:DE811123456'
SG2	M	1	Seller	
09 NAD	M	1	Name and address	NAD +SE+2000000::92++NAME+ STREET AND STREET NUMBER+CIT Y++POSTAL CODE+SE'
SG3	M	1	RFF	
10 RFF	O	1	Reference	RFF +VA:DE811123456'
SG2	M	1	Manufacturer	
11 NAD	D	1	Name and address	NAD +MF+2000000::92++NAME+ STREET AND STREET NUMBER+CIT Y++POSTAL CODE+SE'
SG3	M	1	RFF	
12 RFF	O	1	Reference	RFF +VA:DE811123456'
SG2	M	1	Buyer	
13 NAD	M	1	Name and address	NAD +BY+SEBA::92'
SG3	M	1	RFF	
14 RFF	O	1	Reference	RFF +VA:SE556084097601'
SG6	M	1	Consignee and scheduled part number information	
15 GEI	M	1	Processing information	GEI +3'
SG7	M	1	Ship To	
16 NAD	M	1	Name and address	NAD +ST+BLC::92++SCANIA Batte ry LC+Verkstadsvägen by270+S ödertälie++151 38+SE' LOC +11+RD20'
17 LOC	M	1	Place/Port of discharge	
SG8	M	1	RFF	
18 RFF	O	1	Ship To Reference	RFF +VA:SE556084097601'
SG10	O	1	Scania Material Control communication details, only used for information.	

Document type
SPECIFICATION
Approved by (department acronym, name)
MANAGER EDI TEAM
Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
Issue Date
2022-02-17
Date
2023-08-24

Issue
1.3.2
Info class
Public
Page
6 / 43

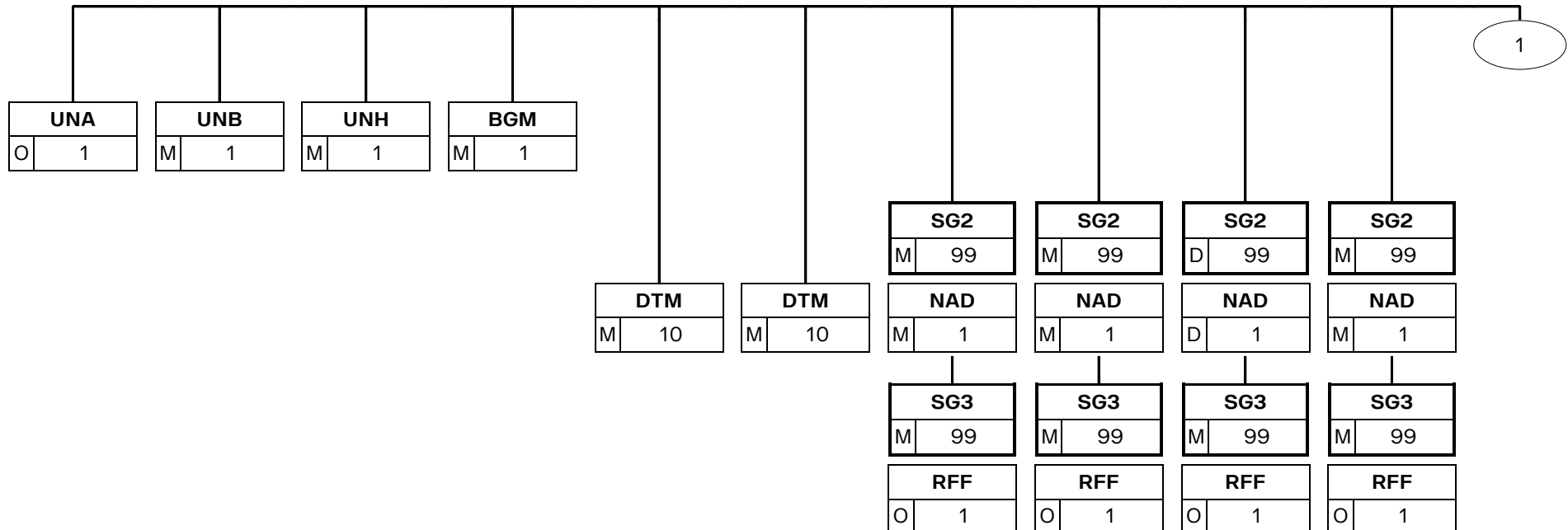
No.	Tag	St	MaxRep	Content	Example
19	CTA	O	1	Contact information	CTA+MC+:First name Last name '
	SG12	M	1	Scheduled part number	
20	LIN	M	1	Line item	LIN+++2901097:IN '
21	PIA	O	1	Additional Product ID or Supplier Material Number	PIA+1+123456789 '
22	IMD	M	1	Part description	IMD+++:::BRACKET '
23	LOC	M	1	Unloading Point	LOC+159+CELL '
	SG13	M	1	Scheduling agreement number	
24	RFF	M	1	Reference	RFF+AJS:123456789800001 '
	SG16	M	1	Quantity (cumulative and backorder)	
25	QTY	M	1	Quantity	QTY+70:7000:PCE '
26	DTM	D	2	Date/time/period	DTM+51:20210310:102 '
	SG18	M	999	Scheduled quantity	
27	SCC	M	1	Scheduling conditions	SCC+1 '
	SG19	M	999	Quantity to be delivered and date	
28	QTY	M	1	Quantity to be delivered	QTY+113:70:PCE '
29	DTM	M	1	Despatch Date Requested	DTM+11:20220315:102 '
30	UNT	M	1	Message trailer	UNT+28+1234 '
31	UNZ	M	1	Interchange trailer	UNZ+1+10770 '



Document type
SPECIFICATION
Approved by (department acronym, name)
MANAGER EDI TEAM
Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
Issue Date
2022-02-17
Date
2023-08-24

Issue
1.3.2
Info class
Public
Page
7 /
43

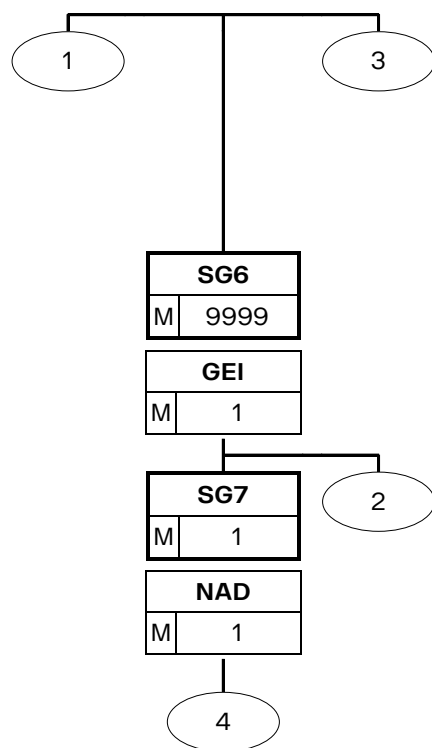




Document type
SPECIFICATION
Approved by (department acronym, name)
MANAGER EDI TEAM
Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
Issue Date
2022-02-17
Date
2023-08-24

Issue
1.3.2
Info class
Public
Page
8 /
43



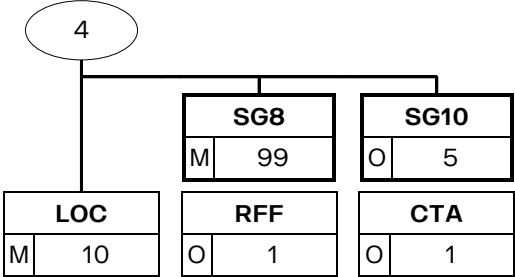


Document type
SPECIFICATION
Approved by (department acronym, name)
MANAGER EDI TEAM
Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
Issue Date
2022-02-17
Date
2023-08-24



Issue
1.3.2
Info class
Public
Page
9 /
43





Document type

SPECIFICATION

Approved by (department acronym, name)

MANAGER EDI TEAM

Issued by (department acronym name phone)

EDI DEVELOPMENT

edi.development@scania.com

Title

SCANIA DELFOR D04A

Issue Date

2022-02-17

Date

2023-08-24

Issue

1.3.2

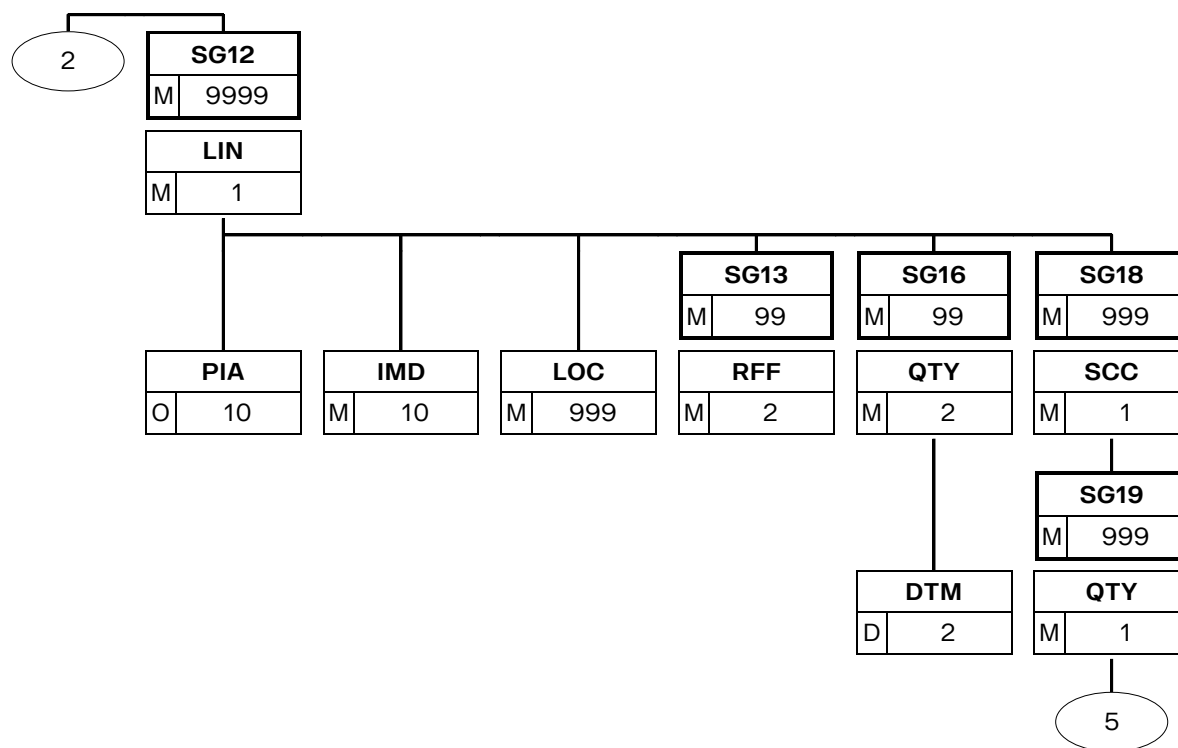
Info class

Public

Page

10 /

43



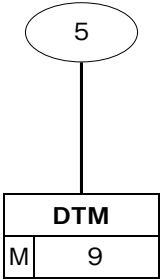


Document type
SPECIFICATION
Approved by (department acronym, name)
MANAGER EDI TEAM
Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
Issue Date
2022-02-17
Date
2023-08-24



Issue
1.3.2
Info class
Public
Page
11 /
43



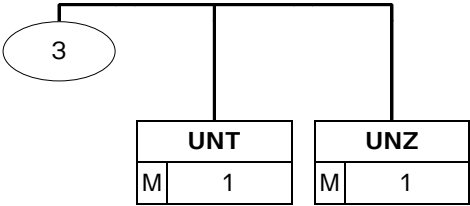


Document type
SPECIFICATION
Approved by (department acronym, name)
MANAGER EDI TEAM
Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
Issue Date
2022-02-17
Date
2023-08-24



Issue
1.3.2
Info class
Public
Page
12 /
43





Document type
SPECIFICATION
Approved by (department acronym, name)
MANAGER EDI TEAM
Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
Issue Date
2022-02-17
Date
2023-08-24

Issue
1.3.2
Info class
Public
Page
13 /
43

UNA

Seq. No.: 1
Status: O
MaxRep: 1

Service string advice

	Name	St Forma	Use / Remarks	Example
UNA				UNA
UNA1	Component data element separator	M an1	Colon	:
UNA2	Data element separator	M an1	Plus sign	+
UNA3	Decimal mark	M an1	Full stop	.
UNA4	Release character	M an1	Question mark	?
UNA6	Segment terminator	M an1	Apostroph	'

Example: **UNA** : + . ? '

Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 14 /
 43

UNB

Seq. No.: 2
 Status: M
 MaxRep: 1

Interchange header

	Name	St Forma	Use / Remarks	Example
UNB				UNB
S001	Syntax identifier	M		
0001	Syntax identifier	M a4		+UNOC
0002	Syntax version number	M an1		: 3
S002	Interchange sender	M		
0004	Interchange sender identification	M an..35	Sender identification A list of all Scania's UNB-addresses can be found within the EDI section on the supplier portal https://supplier.scania.com	+OD094200005560840976PU0029
0007	Identification code qualifier	O an..4	Partner identification code qualifier	: OD
0008	Interchange sender internal identification	O an..35		:
S003	Interchange recipient	M		
0010	Interchange recipient identification	M an..35	Recipient identification	+RECEIVERUNB123
0007	Identification code qualifier	O an..4	Partner identification code qualifier	: OD
0014	Interchange recipient internal identification	O an..35	Routing address	: 1234
S004	Date and time of preparation	M		
0017	Date	M n8	Date of preparation	+20220216
0019	Time	M n4	Time of preparation	: 1547
0020	Interchange control reference	M an..14		+10770
S005	Recipient reference/ password details	N	not used	
0022	Recipient reference/ password	N	not used	+
0026	Application reference	M an..14		+DELFOR '

Example:

UNB+UNOC : 3+094200005560840976PU0029 : OD+RECEIVERUNB123 : OD : 1234+20220216 : 1547+10770++DELFOR '

Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 15 /
 43

UNH

Seq. No.: 3
 Status: M
 MaxRep: 1

Message header

	Name	St Forma	Use / Remarks	Example
UNH				UNH
0062	Message reference number	M an..14	Message reference number	+1234
S009	Message identifier	M		
0065	Message type	M an..6	DELFOR Delivery schedule message	+DELFOR
0052	Message version number	M an..3	D Draft version/UN/EDIFACT Directory	:D
0054	Message release number	M an..3	04A Release 2004 - A	:04A
0051	Controlling agency, coded	M an..3	UN UN/CEFACT	:UN
0057	Association assigned code	M an..6	Scania's unique DELFOR D04A specification code issued by the Odette organization GBSQ11 SCANIA Global DELFOR V1.1 (D.04A)	:GBSQ11 '

Example: **UNH+1234+DELFOR:D:04A:UN:GBSQ11 '**

Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 16 /
 43

BGM

Seq. No.: 4
 Status: M
 MaxRep: 1

Beginning of message

	Name	St Forma	Use / Remarks	Example
BGM				BGM
C002	Document/message name	M		
1001	Document name code	M an..3	Message Type Coded 241 Delivery schedule	+241
C106	Document/message identification	M		
1004	Document identifier	M an..16	IDOC Document/message number Message Number	+5500000057/2'

Example: **BGM+241+5500000057/2'**

Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 17 /
 43

DTM

Seq. No.: 5
 Status: M
 MaxRep: 1

Date/time/period

	Name	St Forma	Use / Remarks	Example
DTM				DTM
C507	Date/time/period	M		
2005	Date or time or period function code qualifier	M an..3	Message Date/Time. Document issue date and time. 137 Document/message date/ time	+137
2380	Date or time or period text	M n12		: 202202161605
2379	Date or time or period format code	M an..3	Specifier 203 CCYYMMDDHHMM	: 203 '

Note: Document creation date and time from Scania EDI-plattform.

Example: **DTM+137:202202161605:203'**

Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 18 /
 43

DTM

Seq. No.: 6
 Status: M
 MaxRep: 1

Date/time/period

	Name	St Forma	Use / Remarks	Example
DTM				DTM
C507	Date/time/period	M		
2005	Date or time or period function code qualifier	M an..3	Effective From Date/Time Coded.	+157
2380	Date or time or period text	M n8	157 Validity start date Validity start date is the first date that the forecast is valid from	:20220218
2379	Date or time or period format code	M an..3	Specifier 102 CCYYMMDD	:102 '

Note: Validity start date is the first date that the forecast is valid from and the standard is that the forecast then will stretch 365 days (1 year) ahead, exceptions can however occur.

Example: DTM+157:20220218:102 '

Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 19 /
 43

SG2

Status: M
 MaxRep: 1

Ship From

NAD

Seq. No.: 7
 Status: M
 MaxRep: 1

Name and address

	Name	St Forma	Use / Remarks	Example
NAD				NAD
3035	Party function code qualifier	M an..3		+SF
			SF Ship from	
C082	Party identification details	M		
3039	Party identifier	M n..10	Scania's identification number of the Ship From, the entity that consigns or sends the goods This value should be transferred to DESADV NAD+SF 3039 and INVOIC NAD+SF 3039	+2000000
1131	Code list identification code	N	not used	:
3055	Code list responsible agency code	M an..3	Agency responsible for a code list	: 92
			92 Assigned by buyer or buyer's agent	
C058	Name and address	N	not used	
3124	Name and address description	N	not used	+
C080	Party name	M		
3036	Party name	M an..35		+NAME
C059	Street	M		
3042	Street and number or post office box identifier	M an..35		+STREET AND STREET NUMBER
3164	City name	M an..35		+CITY
C819	Country sub-entity details	N	not used	
3229	Country sub-entity name code	N	not used	+
3251	Postal identification code	M an..17		+POSTAL CODE
3207	Country name code	M an..3	ISO 2 - alpha code	+SE'

Note: Scania's identification number of the Ship From, the entity that consigns or sends the goods

Example: **NAD+SF+2000000::92++NAME+STREET AND STREET NUMBER+CITY++POSTAL CODE+SE'**

Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 20 /
 43

SG2 Status: M **Ship From**
 MaxRep: 1

SG3 Status: M **RFF**
 MaxRep: 1

RFF Seq. No.: 8 **Reference**
 Status: O
 MaxRep: 1

	Name	St Forma	Use / Remarks	Example
RFF				RFF
C506	Reference	M	Manufacturer Reference	
1153	Reference code qualifier	M an..3		+VA
1154	Reference identifier	M an..30	VA VAT registration number VAT, CNPJ or Organization Number of the NAD+SF, please see note below.	:DE811123456'

Note: Optional segment.

Brasilian suppliers = reference to the company's fiscal number - CNPJ.

European suppliers = reference to the VAT-code.

Example: **RFF+VA:DE811123456'**

Document type
SPECIFICATION
Approved by (department acronym, name)
MANAGER EDI TEAM
Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
Issue Date
2022-02-17
Date
2023-08-24

Issue
1.3.2
Info class
Public
Page
21 /
43

SG2

Status: M
MaxRep: 1
Seller

NAD

Seq. No.: 9
Status: M
MaxRep: 1
Name and address

	Name	St Forma	Use / Remarks	Example
NAD				NAD
3035	Party function code qualifier	M an..3		+SE
			SE Seller	
C082	Party identification details	M		
3039	Party identifier	M n..10	Scania's identification number of the seller. This value should be transferred to DESADV NAD+SE 3039 as well as INVOIC NAD+SE 3039	+2000000
1131	Code list identification code	N	not used	:
3055	Code list responsible agency code	M an..3	Agency responsible for a code list	: 92
			92 Assigned by buyer or buyer's agent	
C058	Name and address	N	not used	
3124	Name and address description	N	not used	+
C080	Party name	M		
3036	Party name	M an..35		+NAME
C059	Street	M		
3042	Street and number or post office box identifier	M an..35		+STREET AND STREET NUMBER
3164	City name	M an..35		+CITY
C819	Country sub-entity details	N	not used	
3229	Country sub-entity name code	N	not used	+
3251	Postal identification code	M an..17		+POSTAL CODE
3207	Country name code	M an..3	ISO 2 - alpha code	+SE '

Note: Scania's identification number of the seller.

Example: NAD+SE+2000000::92++NAME+STREET AND STREET NUMBER+CITY++POSTAL CODE+SE '

Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 22 /
 43

SG2	Status: M MaxRep: 1	Seller
SG3	Status: M MaxRep: 1	RFF
RFF	Seq. No.: 10 Status: O MaxRep: 1	Reference

	Name	St Forma	Use / Remarks	Example
RFF				RFF
C506	Reference	M	Seller Reference	
1153	Reference code qualifier	M an..3		+VA
1154	Reference identifier	M an..30	VA VAT registration number VAT, CNPJ or Organization Number of the NAD+SE, please see note below.	:DE811123456'

Note: Optional segment.

Brasilian suppliers = reference to the company's fiscal number - CNPJ.

European suppliers = reference to the VAT-code.

Example: RFF+VA:DE811123456'

Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 23 /
 43

SG2

Status: M
 MaxRep: 1

Manufacturer

NAD

Seq. No.: 11
 Status: D
 MaxRep: 1

Name and address

	Name	St Forma	Use / Remarks	Example
NAD				NAD
3035	Party function code qualifier	M an..3		+MF
			MF Manufacturer of goods	
C082	Party identification details	M		
3039	Party identifier	M n..10	Scania's identification number of the seller. This value should be transferred to DESADV NAD+MF 3039 as well as INVOIC NAD+PE 3039	+2000000
1131	Code list identification code	N	not used	:
3055	Code list responsible agency code	M an..3	Agency responsible for a code list	: 92
			92 Assigned by buyer or buyer's agent	
C058	Name and address	N	not used	
3124	Name and address description	N	not used	+
C080	Party name	M		
3036	Party name	M an..35		+NAME
C059	Street	M		
3042	Street and number or post office box identifier	M an..35		+STREET AND STREET NUMBER
3164	City name	M an..35		+CITY
C819	Country sub-entity details	N	not used	
3229	Country sub-entity name code	N	not used	+
3251	Postal identification code	M an..17		+POSTAL CODE
3207	Country name code	M an..3	ISO 2 - alpha code	+SE '

Note: Will only be sent if NAD+SF (Ship From) differs from NAD+MF (Manufacturer)

Example: NAD+MF+2000000::92++NAME+STREET AND STREET NUMBER+CITY++POSTAL CODE+SE '

Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 24 /
 43

SG2 Status: M **Manufacturer**
 MaxRep: 1

SG3 Status: M **RFF**
 MaxRep: 1

RFF Seq. No.: 12 **Reference**
 Status: O
 MaxRep: 1

	Name	St Forma	Use / Remarks	Example
RFF				RFF
C506	Reference	M	Seller Reference	
1153	Reference code qualifier	M an..3		+VA
1154	Reference identifier	M an..30	VA VAT registration number VAT, CNPJ or Organization Number of the NAD+SE, please see note below.	:DE811123456'

Note: Optional segment.

Brasilian suppliers = reference to the company's fiscal number - CNPJ.

European suppliers = reference to the VAT-code.

Example: RFF+VA:DE811123456'

Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 25 /
 43

SG2

Status: M
 MaxRep: 1
Buyer

NAD

Seq. No.: 13
 Status: M
 MaxRep: 1
Name and address

	Name	St Forma	Use / Remarks	Example
NAD				NAD
3035	Party function code qualifier	M an..3		+BY
			BY Buyer	
C082	Party identification details	M		
3039	Party identifier	M an..35	Buyer's identification for Plant	+SEBA
1131	Code list identification code	N	not used	:
3055	Code list responsible agency code	M an..3	Agency responsible for a code list	: 92 '
			92 Assigned by buyer or buyer's agent	

Example: NAD+BY+SEBA: : 92 '

Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 26 /
 43

SG2	Status: M MaxRep: 1	Buyer
SG3	Status: M MaxRep: 1	RFF
RFF	Seq. No.: 14 Status: O MaxRep: 1	Reference

	Name	St Forma	Use / Remarks	Example
RFF				RFF
C506	Reference	M	Buyer Reference	
1153	Reference code qualifier	M an..3		+VA
1154	Reference identifier	M an..30	VA VAT registration number VAT, CNPJ or Organization Number of the NAD+BY, please see note below.	:SE556084097601 '

Note: Optional segment.

Brasilian suppliers = reference to the company's fiscal number - CNPJ.

European suppliers = reference to the VAT-code.

Example: RFF+VA:SE556084097601 '

Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 27 /
 43

SG6

Status: M
 MaxRep: 1

Consignee and scheduled part number information

GEI

Seq. No.: 15
 Status: M
 MaxRep: 1

Processing information

	Name	St Forma	Use / Remarks	Example
GEI 9649	Processing information code qualifier	M an..3		GEI +3 '
3 Scheduling type information				

Example: **GEI+3 '**

Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 28 /
 43

SG6

Status: M
 MaxRep: 1

Consignee and scheduled part number information

SG7

Status: M
 MaxRep: 1

Ship To

NAD

Seq. No.: 16
 Status: M
 MaxRep: 1

Name and address

	Name	St Forma	Use / Remarks	Example
NAD				NAD
3035	Party function code qualifier	M an..3		+ST
			ST Ship to	
C082	Party identification details	M		
3039	Party identifier	M an..3	Ship To's (consignee's) identification code This value should be transferred to DESADV NAD+ST 3039 as well as INVOIC NAD+ST 3039	+BLC
1131	Code list identification code	N	not used	:
3055	Code list responsible agency code	M an..3	Agency responsible for a code list	: 92
			92 Assigned by buyer or buyer's agent	
C058	Name and address	N	not used	
3124	Name and address description	N	not used	+
C080	Party name	M		
3036	Party name	M an..35		+SCANIA BATTERY LC
C059	Street	M		
3042	Street and number or post office box identifier	M an..35		+Verkstadsvägen by270
3164	City name	M an..35		+Södertälje
C819	Country sub-entity details	N	not used	
3229	Country sub-entity name code	N	not used	+
3251	Postal identification code	M an..17		+151 38
3207	Country name code	M an..3		+SE'

Note: The party to which the goods are to be shipped to (consigned).

Example: NAD+ST+BLC::92++SCANIA BATTERY LC+Verkstadsvägen by270+Södertälje++151 38+SE'

Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 29 /
 43

SG6 Status: M **Consignee and scheduled part number information**
 MaxRep: 1

SG7 Status: M **Ship To**
 MaxRep: 1

LOC Seq. No.: 17 **Place/location identification**
 Status: M
 MaxRep: 10

	Name	St Forma	Use / Remarks	Example
LOC				LOC
3227	Location function code qualifier	M an..3		+11
			11 Place/port of discharge	
C517	Location identification	M		
3225	Location name code	M an..35	Storage Location at Scania Ship To	+RB20 '

Note: Place of discharge is the goods reception where the goods are to be unloaded on Ship To's premises by the carrier. The value shall not be a fixed value on the supplier side, it can change without prior notice.

Example: LOC+11+RD20 '

Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 30 /
 43

SG6	Status: M MaxRep: 1	Consignee and scheduled part number information
SG7	Status: M MaxRep: 1	Ship To
SG8	Status: M MaxRep: 1	RFF
RFF	Seq. No.: 18 Status: O MaxRep: 1	Reference

	Name	St Forma	Use / Remarks	Example
RFF				RFF
C506	Reference	M		
1153	Reference code qualifier	M an..3		+VA
1154	Reference identifier	M an..30	VA VAT registration number VAT, CNPJ or Organization Number of the Ship To, please see note below.	:SE556084097601 '

Note: Optional segment.

Brasilian suppliers = reference to the company's fiscal number - CNPJ.

European suppliers = reference to the VAT-code.

Example: RFF+VA:SE556084097601 '

Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 31 /
 43

SG6	Status: M MaxRep: 1	Consignee and scheduled part number information
SG7	Status: M MaxRep: 1	Ship To
SG10	Status: O MaxRep: 1	Scania Material Control communication details, only used for information.
CTA	Seq. No.: 19 Status: O MaxRep: 1	Contact information

	Name	St Forma	Use / Remarks	Example
CTA				CTA
3139	Contact function code	M an..3		+MC
			MC Material control contact	
C056	Department or employee details	M		
3413	Department or employee name code	N	not used	+
3412	Department or employee name	M an..35	Name of the Material Planner at Scania	:First name Last name'

Example: **CTA+MC+:First name Last name'**

Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 32 /
 43

SG6 Status: M **Consignee and scheduled part number information**
 MaxRep: 1

SG12 Status: M **Scheduled part number**
 MaxRep: 1

LIN Seq. No.: 20 **Line item**
 Status: M
 MaxRep: 1

	Name	St Forma	Use / Remarks	Example
LIN				LIN
1082	Line item identifier	N	not used	+
1229	Action request/notification description code	N	not used	+
C212	Item number identification	M		
7140	Item identifier	M n..18	Scania Part Number Buyer's article number. Information directly relating to the identification of an article by the buyer's identification system. The term "article" is synonymous with the term "item".	+2901096
7143	Item type identification code	M an..3	IN Buyer's item number	: IN'

Note: Article required by the buyer, which is scheduled to be delivered. SG12 DE 7140 identifies the Scania part number. SG12 DE 7140 (Scania Article Number) is to be stated on the part number field on the transport label.

Example: LIN+++2901096:IN'

Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 33 /
 43

SG6 Status: M **Consignee and scheduled part number information**
 MaxRep: 1

SG12 Status: M **Scheduled part number**
 MaxRep: 1

PIA Seq. No.: 21 **Additional product id**
 Status: O
 MaxRep: 10

	Name	St Forma	Use / Remarks	Example
PIA 4347	Product identifier code qualifier	M an..3	1 Additional identification	PIA +1
C212 7140	Item number identification Item identifier	M M an..35		+123456789 '
			Supplier's Part Number to identify the goods	

Note: If an additional part number (supplier part number) is available for the scheduled article, it will be visible in this segment. If there is data in this segment it should be transferred to the DESADV SG17 PIA DE 7140 and also to the INVOIC SG26 PIA DE 7140.

Example: PIA+1+123456789 '

Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 34 /
 43

SG6

Status: M
 MaxRep: 1

Consignee and scheduled part number information

SG12

Status: M
 MaxRep: 1

Scheduled part number

IMD

Seq. No.: 22
 Status: M
 MaxRep: 10

Item description

	Name	St Forma	Use / Remarks	Example
IMD				IMD
7077	Description format code	N	not used	+
C272	Item characteristic	N	not used	
7081	Item characteristic code	N	not used	+
C273	Item description	M		
7009	Item description code	N	not used	+
1131	Code list identification code	N	not used	:
3055	Code list responsible agency code	N	not used	:
7008	Item description	M an..35	Scania part number description To be used within the description field on the transport label and INVOIC IMD DE 7008	: BRACKET '

Note: Scania part description, to be transferred to INVOIC SG26 - IMD DE 7008 and also used within the part number description field on the transport label.

Example: IMD+++ : : **BRACKET** '

Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 35 /
 43

SG6

Status: M
 MaxRep: 1

Consignee and scheduled part number information

SG12

Status: M
 MaxRep: 1

Scheduled part number

LOC

Seq. No.: 23
 Status: M
 MaxRep: 1

Place/location identification

	Name	St Forma	Use / Remarks	Example
LOC				LOC
3227	Location function code qualifier	M an..3		+159
			159 Additional internal destination	
C517	Location identification	M		
3225	Location name code	M an..4	Scania Internal Location	+CELL '

Note: This information should not be a fixed value on the supplier side, information can change without prior notice.

Example: LOC+159+CELL '

Document type
SPECIFICATION
Approved by (department acronym, name)
MANAGER EDI TEAM
Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
Issue Date
2022-02-17
Date
2023-08-24


Issue
1.3.2
Info class
Public
Page
36 / 43

SG6	Status: M MaxRep: 1	Consignee and scheduled part number information
SG12	Status: M MaxRep: 1	Scheduled part number
SG13	Status: M MaxRep: 1	Scheduling agreement number
RFF	Seq. No.: 24 Status: M MaxRep: 1	Reference

	Name	St Forma	Use / Remarks	Example
RFF				RFF
C506	Reference	M		
1153	Reference code qualifier	M an..3		+AJS
1154	Reference identifier	M n15	AJS Agreement number Scania Scheduling Agreement Number	:123456789800001'

Note: RFF+AJS is used for the Scania scheduling agreement number and line item identifier of the scheduling agreement. RFF+AJS values are to be transferred to the DESADV RFF+AJS DE 1154 and INVOIC RFF+AJS DE 1154

The Scania ERP system consists of scheduling agreements (first 10 digits in the segment) connected to each supplier and PRU. Within each scheduling agreement there are separate articles (Scania Part Numbers) that are identified with a position/line item (last 5 digits in the segment) on the scheduling agreement.

Example: **RFF+AJS:123456789800001'**


Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 37 /
 43

SG6 Status: M **Consignee and scheduled part number information**
 MaxRep: 1

SG12 Status: M **Scheduled part number**
 MaxRep: 1

SG16 Status: M **Quantity (Cumulative and backorder)**
 MaxRep: 1

QTY Seq. No.: 25 **Quantity**
 Status: M
 MaxRep: 1

	Name	St Forma	Use / Remarks	Example
QTY				QTY
C186	Quantity details	M		
6063	Quantity type code qualifier	M an..3		+70
			70 Cumulative quantity received	
6060	Quantity	M n..15	QTY+70 = Cumulated received quantity at Scania Ship To. If no deliveries have been made, zero will be given.	: 7000
6411	Measurement unit code	M an..3		: PCE '
			PCE Pieces	

Note:

QTY+70 = Cumulated received quantity at Scania Ship To. If no deliveries have been made, zero will be given.

Example: QTY+70 : 7000 : PCE '

Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 38 /
 43

SG6	Status: M MaxRep: 1	Consignee and scheduled part number information
SG12	Status: M MaxRep: 1	Scheduled part number
SG16	Status: M MaxRep: 1	Quantity (Cumulative and backorder)
DTM	Seq. No.: 26 Status: D MaxRep: 2	Date/time/period

	Name	St Forma	Use / Remarks	Example
DTM				DTM
C507	Date/time/period	M	Cumulative Quantity Start Date and System Reference Date Reference date (DTM+171) is equal to the date where the cumulative quantity has been counted last from the buyer ERP system. Cumulative Quantity Start Date (DTM+51) is equal to the date when the cumulative quantity has been agreed to start or has been agreed to be re-set.	
2005	Date or time or period function code qualifier	M an..3	51 Cumulative quantity start date 171 Reference date/time	+51
2380	Date or time or period text	M n8	DTM+51 - Cumulative quantity start Date. DTM+171 - Reference date of the last system read of the cumulative quantity.	:20210310
2379	Date or time or period format code	M an..3	102 CCYYMMDD	:102'

Note:Segment only used together with QTY+70 (cumulative quantity received).

The date within DTM+51 (Cumulative quantity start date) will always start with the date that the scheduling agreement was created within Scania's ERP system. The date will then only change on these two occurrences:

- If there is a negative adjustment to the cumulative quantity during the year.
- With the cumulative quantity reset that occurs first of january, each new year.

Example: DTM+51:20210310:102'

Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 39 /
 43

SG6	Status: M MaxRep: 1	Consignee and scheduled part number information
SG12	Status: M MaxRep: 1	Scheduled part number
SG18	Status: M MaxRep: 999	Scheduled quantity
SCC	Seq. No.: 27 Status: M MaxRep: 1	Scheduling conditions

	Name	St Forma	Use / Remarks	Example
SCC 4017	Delivery plan commitment level code	M an..3	1 Firm 4 Planning/forecast	SCC +1 '

Note:

The following logic decides if a demand is "firm" (SCC+1) or "forecast" (SCC+4):

The difference between planned delivery time in days and the transportation time from supplier in working days will define how many days before the pick-up date at the supplier that the demand is considered "firm".

Example: A required demand has a delivery date at Scania PRU in 56 days (8 weeks), transportation time is set to 30 working days (6 weeks) from the supplier.

The required demand will in this example become "firm" 14 days before the pickup date at the supplier production site in order for the goods to be delivered on the demand date.

Calculation:

Goods is needed in 56 days divided by amount of days in a week (7) = 8 weeks

Transportation time from supplier is 30 workdays divided by amount of workdays in a week (5) = 6 weeks

8 weeks - 6 weeks = 2 weeks (14 days) before pickup will the demand become "firm" in the EDI-file.

Example: SCC+1 '

Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 40 /
 43

SG6 Status: M **Consignee and scheduled part number information**
 MaxRep: 1

SG12 Status: M **Scheduled part number**
 MaxRep: 1

SG18 Status: M **Scheduled quantity**
 MaxRep: 999

SG19 Status: M **Quantity to be delivered and date**
 MaxRep: 1

QTY Seq. No.: 28 **Quantity**
 Status: M
 MaxRep: 1

	Name	St Forma	Use / Remarks	Example
QTY				QTY
C186	Quantity details	M		
6063	Quantity type code qualifier	M an..3		+113
6060	Quantity	M n..15	113 Quantity to be delivered Quantity to be delivered (picked up) on the given date.	: 24
6411	Measurement unit code	M an..3	PCE Pieces	: PCE '

Example: **QTY+113:24:PCE '**

Document type
SPECIFICATION
 Approved by (department acronym, name)
MANAGER EDI TEAM
 Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
 Issue Date
2022-02-17
 Date
2023-08-24

Issue
1.3.2
 Info class
Public
 Page
 41 /
 43

SG6	Status: M MaxRep: 1	Consignee and scheduled part number information
SG12	Status: M MaxRep: 1	Scheduled part number
SG18	Status: M MaxRep: 999	Scheduled quantity
SG19	Status: M MaxRep: 1	Quantity to be delivered and date
DTM	Seq. No.: 29 Status: M MaxRep: 1	Date/time/period

	Name	St Forma	Use / Remarks	Example
DTM				DTM
C507	Date/time/period	M	Despatch date requested	
2005	Date or time or period function code qualifier	M an..3		+11
2380	Date or time or period text	M n8	11 Despatch date and or time Pick up date	:20220315
2379	Date or time or period format code	M an..3	102 CCYYMMDD	:102 '

Note: DTM+11 = Despatch date/Pick Up date at Ship From.

Example: DTM+11:20220315:102'

Document type
SPECIFICATION
Approved by (department acronym, name)
MANAGER EDI TEAM
Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
Issue Date
2022-02-17
Date
2023-08-24

Issue
1.3.2
Info class
Public
Page
42 /
43

UNT

Seq. No.: 30
Status: M
MaxRep: 1

Message trailer

	Name	St Forma	Use / Remarks	Example
UNT				UNT
0074	Number of segments in a message	M n..10		+28
0062	Message reference number	M an..14		+1234 '

Example: **UNT+28+1234 '**

Document type
SPECIFICATION
Approved by (department acronym, name)
MANAGER EDI TEAM
Issued by (department acronym name phone)
EDI DEVELOPMENT
edi.development@scania.com

Title
SCANIA DELFOR D04A
Issue Date
2022-02-17
Date
2023-08-24

Issue
1.3.2
Info class
Public
Page
43 /
43

UNZ

Seq. No.: 31
Status: M
MaxRep: 1

Interchange trailer

	Name	St Forma	Use / Remarks	Example
UNZ				UNZ
0036	Interchange control count	M n..6		+1
0020	Interchange control reference	M an..14		+10770 '

Example: **UNZ+1+10770 '**