

# **EDI GUIDE**

## **XML - ORDERS05**



**Who should read this document?**

This document is for EDI-administrators who will implement this EDI-guide to be able to send XML-IDOC orders to Bosch Rexroth AG.

**Explanation of usage:**

First of all, the usage of each segment has to be considered, so if a segment is mandatory (M), it has to appear in the data file.

It might happen, that a segment itself is optional (O), but the elements within the segment are declared as mandatory. This means, it is not required that the segment is included, but as soon as the segment is in data file, the mandatory fields must be filled.

The same procedure has to be applied to segment groups and segments: A segment group can be optional, while the contained segments are mandatory. In this case all mandatory segments of a segment group has to appear in the data file, if you decide to use this segment group.

The declaration as mandatory of certain segment groups, segments or fields may differ from the description of the standard SAP ORDERS05. We have changed the declaration of some elements from optional to mandatory as they are important for our processes. Organizational data such as AG, LF may differ from the examples provided, based on the relevant scenario of a customer relationship (Incoming ORDERS)

**Attention:**

**This message structure is used for both order messages and order confirmation messages!**

If you have questions to this guide, send an e-mail to: [SupportSales.EDI@de.bosch.com](mailto:SupportSales.EDI@de.bosch.com)

tag	min	max	O/M	content/example	description
<?xml version="1.0" encoding="UTF-8" ?> <ORDERS05>	0	1			
<IDOC BEGIN=1>	1	-1			
<EDI_DC40 SEGMENT = 1>	1	1	M		<b>Control record: addressing the message</b>
<MANDT></MANDT>	0	1			client
<DOCNUM></DOCNUM>	0	1			idoc number
<DOCREL></DOCREL>	0	1			release
<STATUS></STATUS>	0	1			status of idoc
<DIRECT></DIRECT>	1	1	O	1 = outbound, 2 = inbound	direction (from our side)
<OUTMOD></OUTMOD>	0	1			output mode
<EXPRSS></EXPRSS>	0	1			overriding in inbound processing
<TEST></TEST>	0	1			test flag
<IDOCTYP></IDOCTYP>	1	1	M	ORDERS05	name of basic type
<CIMTYP></CIMTYP>	0	1			extension
<MESTYP></MESTYP>	1	1	M	ORDERS / ORDRSP	message type
<MESCOD></MESCOD>	0	1			message code
<MESFCT></MESFCT>	0	1			message function
<STD></STD>	0	1			EDI standard, flag
<STDVRS></STDVRS>	0	1			EDI standard, version
<STDMES></STDMES>	0	1			message type
<SNDPOR></SNDPOR>	1	1			sender port
<SNDPRT></SNDPRT>	1	1	M	KU	partner type of sender
<SNDPFC></SNDPFC>	0	1	M	AG	partner function of sender
<SNDRPN></SNDRPN>	1	1	M		sender number in target system
<SNDSAD></SNDSAD>	0	1			logical address of sender
<SNDLAD></SNDLAD>	0	1			receiver port
<RCVPOR></RCVPOR>	1	1	M	LI	partner type of recipient
<RCVPRT></RCVPRT>	1	1	M	LF	partner number of recipient
<RCVPFC></RCVPFC>	0	1	M		recipient number in own system
<RCVPRN></RCVPRN>	1	1			logical address of recipient
<RCVSAD></RCVSAD>	0	1	M		created on
<RCVLAD></RCVLAD>	0	1			time created
<CREDAT></CREDAT>	0	1			transmission file
<CRETIM></CRETIM>	0	1			message group
<REFINT></REFINT>	0	1			message
<REFGRP></REFGRP>	0	1			key for external archive
<REFMES></REFMES>	0	1			serialization
<ARCKEY></ARCKEY>	0	1			
<SERIAL></SERIAL>	0	1			
</EDI_DC40>					
<E1EDK01 SEGMENT=1>	1	1	M		<b>E1EDK01 : Document header general data</b>
<ACTION></ACTION>	0	1			Action code for the whole EDI message
<KZABS></KZABS>	0	1			Flag: order acknowledgment required
<CURCY></CURCY>	0	1	M	message currency e. g. EUR	Currency
<HWAER></HWAER>	0	1			EDI local currency
<WKURS></WKURS>	0	1			Exchange rate
<ZTERM></ZTERM>	0	1			Terms of payment key
<KUNDEUINR></KUNDEUINR>	0	1			VAT registration number
<EIGENUINR></EIGENUINR>	0	1			VAT registration number
<BSART></BSART>	0	1			Document type
<BELNR></BELNR>	0	1	M	order/order confirmation number	IDOC document number
<NTGEW></NTGEW>	0	1			Net weight
<BRGEW></BRGEW>	0	1			Net weight
<GEWEI></GEWEI>	0	1			Weight unit
<FKART_RL></FKART_RL>	0	1			Invoice list type
<ABLAD></ABLAD>	0	1			Unloading point
<BSTZD></BSTZD>	0	1			Purchase order number supplement
<VSART></VSART>	0	1			Shipping conditions
<VSART_BEZ></VSART_BEZ>	0	1			Description of the shipping type
<RECIPNT_NO></RECIPNT_NO>	0	1			Number of recipient (for control via the ALE model)
<KZAZU></KZAZU>	0	1			Order combination indicator
<AUTLF></AUTLF>	0	1			Complete delivery defined for each sales order?
<AUGRU></AUGRU>	0	1			Order reason (reason for the business transaction)
<AUGRU_BEZ></AUGRU_BEZ>	0	1			Description
<ABRVW></ABRVW>	0	1			Usage indicator
<ABRVW_BEZ></ABRVW_BEZ>	0	1			Description
<FKTYP></FKTYP>	0	1			Billing category
<LIFSK></LIFSK>	0	1			Delivery block (document header)
<LIFSK_BEZ></LIFSK_BEZ>	0	1			Description
<EMPST></EMPST>	0	1			Receiving point
<ABTNR></ABTNR>	0	1			Department number
<DELCO></DELCO>	0	1			Agreed delivery time
<WKURS_M></WKURS_M>	0	1			Indirectly quoted exchange rate in an IDoc segment
</E1EDK01>					

tag	min	max	O/M	content/example	description
<b>&lt;E1EDK14 SEGMENT=1&gt;</b>	0	-1	O		<b>E1EDK14 : Document Header Organizational Data</b>
<QUALF></QUALF>	0	1			IDOC qualifier organization
<ORGID></ORGID>	0	1			IDOC organization
<b>&lt;/E1EDK14&gt;</b>					
<b>&lt;E1EDK03 SEGMENT=1&gt;</b>	0	-1	M		<b>E1EDK03 : Document header date segment</b>
<IDDAT></IDDAT>	0	1		001 = order date 002 = requested delivery date 011 = creation date 012 = document date 171 = quotation date supplier	Qualifier for IDOC date segment
<DATUM></DATUM>	0	1			Date
<UZEIT></UZEIT>	0	1			Time
<b>&lt;/E1EDK03&gt;</b>					
<b>&lt;E1EDK04 SEGMENT=1&gt;</b>	0	-1	O		<b>E1EDK04 : Document header taxes</b>
<MWSKZ></MWSKZ>	0	1			VAT indicator
<MSATZ></MSATZ>	0	1			VAT rate
<MWSBT></MWSBT>	0	1			Value added tax amount
<TXJCD></TXJCD>	0	1			Jurisdiction for tax calculation - tax jurisdiction code
<KTEXT></KTEXT>	0	1			Text Field
<b>&lt;/E1EDK04&gt;</b>					
<b>&lt;E1EDK05 SEGMENT=1&gt;</b>	0	-1	O		<b>E1EDK05 : Document header conditions</b>
<ALCKZ></ALCKZ>	0	1			Surcharge or discount indicator
<KSCHL></KSCHL>	0	1			Condition type (coded)
<KOTXT></KOTXT>	0	1			Condition text
<BETRG></BETRG>	0	1			Fixed surcharge/discount on total gross
<KPERC></KPERC>	0	1			Condition percentage rate
<KRATE></KRATE>	0	1			Condition record per unit
<UPRBS></UPRBS>	0	1			Price unit
<MEAUN></MEAUN>	0	1			Unit of measurement
<KOBTR></KOBTR>	0	1			IDoc condition end amount
<MWSKZ></MWSKZ>	0	1			VAT indicator
<MSATZ></MSATZ>	0	1			VAT rate
<KOEIN></KOEIN>	0	1			Currency
<b>&lt;/E1EDK05&gt;</b>					

tag	min	max	O/M	content/example	description
<b>&lt;E1EDKA1 SEGMENT=1&gt;</b>	1	-1	M		<b>E1EDKA1 : Document Header Partner Information</b>
<PARVW></PARVW>	0	1	M	EK = buyers agent RE = party to be billed AG = buyer SP = carrier WE = consignee (ship to) ZM = contact party RG = payer VR = sellers agent LF = supplier	Partner function (e.g. sold-to party, ship-to party, ...)
<PARTN></PARTN>	0	1	M	partner number	Partner number
<LIFNR></LIFNR>	0	1			Vendor number at customer location
<NAME1></NAME1>	0	1	M	name1	Name 1
<NAME2></NAME2>	0	1	O	name2	Name 2
<NAME3></NAME3>	0	1	O	name3	Name 3
<NAME4></NAME4>	0	1	O	name4	Name 4
<STRAS></STRAS>	0	1	M	street	Street and house number 1
<STRS2></STRS2>	0	1			Street and house number 2
<PFACH></PFACH>	0	1			P.O. Box
<ORT01></ORT01>	0	1	M	city	City
<COUNC></COUNC>	0	1			County code
<PSTLZ></PSTLZ>	0	1	M	postal code	Postal code
<PSTL2></PSTL2>	0	1			P.O. Box postal code
<LAND1></LAND1>	0	1	M	country	Country key
<ABLAD></ABLAD>	0	1			Unloading point
<PERNR></PERNR>	0	1			Contact person's personnel number
<PARNR></PARNR>	0	1			Contact person's number (not personnel number)
<TELF1></TELF1>	0	1	O	phone	1st telephone number of contact person
<TELF2></TELF2>	0	1			2nd telephone number of contact person
<TELBX></TELBX>	0	1			Telebox number
<TELFX></TELFX>	0	1	O	fax	Fax number
<TELTx></TELTx>	0	1			Teletex number
<TELX1></TELX1>	0	1			Telex number
<SPRAS></SPRAS>	0	1	M	language DE = Germany FR = France ... (other ISO-Codes)	Language key
<ANRED></ANRED>	0	1			FormOfAddr
<ORT02></ORT02>	0	1			District
<HAUSN></HAUSN>	0	1			House number
<STOCK></STOCK>	0	1			Floor
<REGIO></REGIO>	0	1			Region
<PARGE></PARGE>	0	1			Partner's gender
<ISOAL></ISOAL>	0	1			Country ISO code
<ISONU></ISONU>	0	1			Country ISO code
<FCODE></FCODE>	0	1			Company key (France)
<IHREZ></IHREZ>	0	1			Your reference (Partner)
<BNAME></BNAME>	0	1	O	contact	IDoc user name
<PAORG></PAORG>	0	1			IDoc organization code
<ORGTx></ORGTx>	0	1			IDoc organization code text
<PAGRU></PAGRU>	0	1			IDoc group code
<KNREF></KNREF>	0	1			Customer description of partner (plant, storage location)
<ILNNR></ILNNR>	0	1			Character field, length 70
<PFORT></PFORT>	0	1			PO Box city
<SPRAS_ISO></SPRAS_ISO>	0	1			Language according to ISO 639
<TITLE></TITLE>	0	1			Title
<b>&lt;/E1EDKA1&gt;</b>					
<b>&lt;E1EDK02 SEGMENT=1&gt;</b>	0	-1	M		<b>E1EDK17 : Document header reference data</b>
<QUALF></QUALF>	0	1	M	001 = order number 004 = vendor quotation 010 = internal number 002 = vendor order 044 = ship-to party's purchase order	Idoc qualifier reference document
<BELNR></BELNR>	0	1	M	document number	Idoc document number
<POSNR></POSNR>	0	1			Item number
<DATUM></DATUM>	0	1	O	document date	Date
<UZEIT></UZEIT>	0	1			Time
<b>&lt;/E1EDK02&gt;</b>					
<b>&lt;E1EDK17 SEGMENT=1&gt;</b>	0	-1	O		<b>E1EDK02 : Document Header Terms of Delivery</b>
<QUALF></QUALF>	0	1			Idoc qualifier: Terms of delivery
<LKOND></LKOND>	0	1			Idoc delivery condition code
<LKTEXT></LKTEXT>	0	1			Idoc delivery condition text
<b>&lt;/E1EDK17&gt;</b>					

tag	min	max	O/M	content/example	description
<b>&lt;E1EDK18 SEGMENT=1&gt;</b>	0	-1	O		<b>E1EDK18 : Document Header Terms of Payment</b>
<QUALF></QUALF>	0	1			Idoc qualifier: Terms of payment
<TAGE></TAGE>	0	1			Idoc Number of days
<PRZNT></PRZNT>	0	1			Idoc percentage for terms of payment
<ZTERM_TXT></ZTERM_TXT>	0	1			Text line
<b>&lt;/E1EDK18&gt;</b>					
<b>&lt;E1EDKT1 SEGMENT=1&gt;</b>	0	-1	O		<b>E1EDKT1 : Document Header Text Identification</b>
<TDID></TDID>	0	1	M	001 = header text	Text ID
<TSSPRAS></TSSPRAS>	0	1	O		Language key
<TSSPRAS_ISO></TSSPRAS_ISO>	0	1	M	DE = German ... (other ISO-Codes)	Language according to ISO 639
<TDOBJECT></TDOBJECT>	0	1			Texts: application object
<TDOBNAME></TDOBNAME>	0	1			Name
<b>&lt;E1EDKT2 SEGMENT=1&gt;</b>	0	-1	M		<b>E1EDKT2 : Document Header Texts</b>
<TDLINE></TDLINE>	0	1	M	your header text	Text line
<TDFORMAT></TDFORMAT>	0	1			Tag column
<b>&lt;/E1EDKT2&gt;</b>					
<b>&lt;/E1EDKT1&gt;</b>					
<b>&lt;E1EDP01 SEGEENT=1&gt;</b>	0	-1	M		<b>E1EDP01: Document Item General Data Documentation</b>
<POSEX></POSEX>	0	1	M	line item number	Item number
<ACTION></ACTION>	0	1			Action code for the item
<PSTYP></PSTYP>	0	1			Item Category
<KZABS></KZABS>	0	1			Flag: order acknowledgment required
<MENGE></MENGE>	0	1	M	quantity	Quantity
<MENE></MENE>	0	1	M	unit of measure	Unit of measure
<BMNG2></BMNG2>	0	1	O		Quantity in price unit
<PMENE></PMENE>	0	1			Price unit of measure
<ABFTZ></ABFTZ>	0	1			Agreed cumulative quantity
<VPREI></VPREI>	0	1	M	price	Price (net)
<PEINH></PEINH>	0	1			Price unit
<NETWR></NETWR>	0	1	M	net value (quantity x price)	Item value (net)
<ANETW></ANETW>	0	1			Absolute net value of item
<SKFBP></SKFBP>	0	1			Amount qualifying for cash discount
<NTGEW></NTGEW>	0	1			Net weight
<GEWEI></GEWEI>	0	1			Weight unit
<EINKZ></EINKZ>	0	1			Flag: More than one schedule line for the item
<CURCY></CURCY>	0	1	O	currency	Currency
<PREIS></PREIS>	0	1			Gross price
<MATKL></MATKL>	0	1			Idoc material class
<UEPOS></UEPOS>	0	1	O		Higher-level item in BOM structures
<GRKOR></GRKOR>	0	1			Delivery group (items delivered together)
<EVERS></EVERS>	0	1			Shipping instructions
<BPUMN></BPUMN>	0	1			Denominator for conv. of order price unit into order unit
<BPUMZ></BPUMZ>	0	1			Numerator for conversion of order price unit into order unit
<ABGRU></ABGRU>	0	1			Reason for rejection of quotations and sales orders
<ABGRT></ABGRT>	0	1			Description
<ANTLF></ANTLF>	0	1			Maximum number of partial deliveries allowed per item
<FIXMG></FIXMG>	0	1			Delivery date and quantity fixed
<KZAZU></KZAZU>	0	1			Order combination indicator
<BRGEW></BRGEW>	0	1			Total weight
<PSTYV></PSTYV>	0	1			Sales document item category
<EMPST></EMPST>	0	1			Receiving point
<ABTNR></ABTNR>	0	1			Department number
<ROUTE_BEZ></ROUTE_BEZ>	0	1			Description
<LGORT></LGORT>	0	1			Storage location
<VSTEL></VSTEL>	0	1			Shipping point/receiving point
<DELCO></DELCO>	0	1			Agreed delivery time
<MATNR></MATNR>	0	1			Idoc material ID
<VALTG></VALTG>	0	1			Additional value days
<HIPOS></HIPOS>	0	1			Superior item in an item hierarchy
<HIEVW></HIEVW>	0	1			Use of Hierarchy Item
<POSGUID></POSGUID>	0	1			ATP: Encryption of DELNR and DELPS
<b>&lt;E1EDP02 SEGMENT=1&gt;</b>	0	-1	O		<b>E1EDP02 : Document Item Reference Data</b>
<QUALF></QUALF>	0	1	M	002 = vendor order 010 = internal number 044 = ship to party's purchase order	Idoc qualifier reference document
<BELNR></BELNR>	0	1	M	document number	Idoc document number
<ZEILE></ZEILE>	0	1	M	line number	Item number
<DATUM></DATUM>	0	1	O	date	Date
<UZEIT></UZEIT>	0	1			Time
<BSARK></BSARK>	0	1			Idoc organization
<IHREZ></IHREZ>	0	1			Your reference (Partner)
<b>&lt;/E1EDP02&gt;</b>					
<b>&lt;E1CUREF SEGMENT=1&gt;</b>	0	-1	O		<b>E1CUREF : Reference to instance of configuration (Has to be discussed with your BR supplier plant)</b>
<POSEX></POSEX>	0	1	M	000010	Item number
<CONFIG_ID></CONFIG_ID>	0	1	M	000001	Reference counter (refers to E1CUCFG:CONFIG_ID)
<INST_ID></INST_ID>	0	1	M	00000001	Reference counter (refers to E1CUCFG:INST_ID)
<b>&lt;/E1CUREF&gt;</b>					

tag	min	max	O/M	content/example	description
<b>&lt;E1EDP03 SEGMENT=1&gt;</b>	0	-1	M		<b>E1EDP03 : Document Item Date Segment</b>
<IDDAT></IDDAT>	0	1	M	002 = requested delivery date 011 = creation date	Qualifier for IDOC date segment
<DATUM></DATUM>	0	1		date	Date
<UZEIT></UZEIT>	0	1	M		Time
<b>&lt;/E1EDP03&gt;</b>					
<b>&lt;E1EDP04 SEGMENT=1&gt;</b>	0	-1	O		<b>E1EDP04 : Document Item Taxes</b>
<MWSKZ></MWSKZ>	0	1			VAT indicator
<MSATZ></MSATZ>	0	1			VAT rate
<MWSBT></MWSBT>	0	1			Value added tax amount
<TXJCD></TXJCD>	0	1			Jurisdiction for tax calculation - tax jurisdiction code
<KTEXT></KTEXT>	0	1			Text Field
<b>&lt;/E1EDP04&gt;</b>					
<b>&lt;E1EDP05 SEGMENT=1&gt;</b>	0	-1	O		<b>E1EDP05 : Document Item Conditions</b>
<ALCKZ></ALCKZ>	0	1			Surcharge or discount indicator
<KSCHL></KSCHL>	0	1			Condition type (coded)
<KOTXT></KOTXT>	0	1			Condition text
<BETRG></BETRG>	0	1			Fixed surcharge/discount on total gross
<KPERC></KPERC>	0	1			Condition percentage rate
<KRATE></KRATE>	0	1			Condition record per unit
<UPRBS></UPRBS>	0	1			Price unit
<MEAUN></MEAUN>	0	1			Unit of measurement
<KOBTR></KOBTR>	0	1			Idoc condition end amount
<MENGE></MENGE>	0	1			Price scale quantity (SPEC2000)
<PREIS></PREIS>	0	1			Price by unit of measure (SPEC2000)
<MWSKZ></MWSKZ>	0	1			VAT indicator
<MSATZ></MSATZ>	0	1			VAT rate
<KOEIN></KOEIN>	0	1			Currency
<CURTP></CURTP>	0	1			Currency type and valuation view
<KOBAS></KOBAS>	0	1			Base value to which condition refers
<b>&lt;/E1EDP05&gt;</b>					
<b>&lt;E1EDP20 SEGMENT=1&gt;</b>	0	1	M		<b>E1EDP20 : IDoc schedule lines</b>
<WMENG></WMENG>	0	1	M	quantity	Scheduled quantity
<AMENG></AMENG>	0	1			Previous scheduled quantity
<EDATU></EDATU>	0	1	M	delivery date	Date
<EZEIT></EZEIT>	0	1			Time
<EDATU_OLD></EDATU_OLD>	0	1			Date
<EZEIT_OLD></EZEIT_OLD>	0	1			Time
<ACTION></ACTION>	0	1			Action code for the item
<b>&lt;/E1EDP20&gt;</b>					

tag	min	max	O/M	content/example	description
<b>&lt;E1EDPA1 SEGMENT=1&gt;</b>	0	-1	O		<b>E1EDPA1 : item partner information</b>
<PARVW></PARVW>	0	1	M	WE = consignee	Partner function (e.g. sold-to party, ship-to party, ...)
<PARTN></PARTN>	0	1	M		Partner number
<LIFNR></LIFNR>	0	1			Vendor number at customer location
<NAME1></NAME1>	0	1	M		Name 1
<NAME2></NAME2>	0	1			Name 2
<NAME3></NAME3>	0	1			Name 3
<NAME4></NAME4>	0	1			Name 4
<STRAS></STRAS>	0	1	M		Street and house number 1
<STRS2></STRS2>	0	1			Street and house number 2
<PFACH></PFACH>	0	1			P.O. Box
<ORT01></ORT01>	0	1	M		City
<COUNC></COUNC>	0	1			County code
<PSTLZ></PSTLZ>	0	1			Postal code
<PSTL2></PSTL2>	0	1			P.O. Box postal code
<LAND1></LAND1>	0	1			Country key
<ABLAD></ABLAD>	0	1			Unloading point
<PERNR></PERNR>	0	1			Contact person's personnel number
<PARNR></PARNR>	0	1			Contact person's number (not personnel number)
<TELF1></TELF1>	0	1	O		1st telephone number of contact person
<TELF2></TELF2>	0	1			2nd telephone number of contact person
<TELBX></TELBX>	0	1			Telebox number
<TELFX></TELFX>	0	1	O		Fax number
<TELTX></TELTX>	0	1			Teletex number
<TELX1></TELX1>	0	1			Telex number
<SPRAS></SPRAS>	0	1	M	DE = German, EN = English, ....	Language key, ISO-Code
<ANRED></ANRED>	0	1			FormOfAddr
<ORT02></ORT02>	0	1			District
<HAUSN></HAUSN>	0	1			House number
<STOCK></STOCK>	0	1			Floor
<REGIO></REGIO>	0	1			Region
<PARGE></PARGE>	0	1			Partner's gender
<ISOAL></ISOAL>	0	1			Country ISO code
<ISONU></ISONU>	0	1			Country ISO code
<FCODE></FCODE>	0	1			Company key (France)
<IHREZ></IHREZ>	0	1			Your reference (Partner)
<BNAME></BNAME>	0	1			Idoc user name
<PAORG></PAORG>	0	1			Idoc organization code
<ORGTX></ORGTX>	0	1			Idoc organization code text
<PAGRU></PAGRU>	0	1			Idoc group code
<KNREF></KNREF>	0	1			Customer description of partner (plant, storage location)
<ILNNR></ILNNR>	0	1			Character field, length 70
<PFORT></PFORT>	0	1			PO Box city
<SPRAS_ISO></SPRAS_ISO>	0	1			Language according to ISO 639
<TITLE></TITLE>	0	1			Title
<b>&lt;/E1EDPA1&gt;</b>					
<b>&lt;E1EDP19 SEGMENT=1&gt;</b>	0	-1	M		<b>E1EDP19 : Document Item Object Identification</b>
<QUALF></QUALF>	0	1	M	001 = customer material 002 = vendor material	Idoc object identification such as material no.,customer
<IDTNR></IDTNR>	0	1	M	material number	Idoc material ID
<KTEXT></KTEXT>	0	1	O	material description	Idoc short text
<MFRPN></MFRPN>	0	1			Manufacturer part number
<MFRNR></MFRNR>	0	1			Manufacturer number
<b>&lt;/E1EDP19&gt;</b>					
<b>&lt;E1EDP17 SEGMENT=1&gt;</b>	0	-1	O		<b>E1EDP17 : Document item terms of delivery</b>
<QUALF></QUALF>	0	1			Idoc qualifier: Terms of delivery
<LKOND></LKOND>	0	1			Idoc delivery condition code
<LKTEXT></LKTEXT>	0	1			Idoc delivery condition text
<LPRIO></LPRIO>	0	1			Delivery priority
<b>&lt;/E1EDP17&gt;</b>					
<b>&lt;E1EDP18 SEGMENT=1&gt;</b>	0	-1	O		<b>E1EDP18 : Document Item Terms of Payment</b>
<QUALF></QUALF>	0	1			Idoc qualifier: Terms of payment
<TAGE></TAGE>	0	1			Idoc Number of days
<PRZNT></PRZNT>	0	1			Idoc percentage for terms of payment
<ZTERM_TXT></ZTERM_TXT>	0	1			Text line
<b>&lt;/E1EDP18&gt;</b>					
<b>&lt;E1EDPT1 SEGMENT=1&gt;</b>	0	-1	M		<b>E1EDPT1 : Document Item Text Identification</b>
<TDID></TDID>	0	1	M	"004" = line item text	Text ID
<TSSPRAS></TSSPRAS>	0	1			Language key
<TSSPRAS_ISO></TSSPRAS_ISO>	0	1	M	DE = German, EN = English, .....	Language according to ISO 639
<b>&lt;E1EDPT2 SEGMENT=1&gt;</b>	0	-1	O		<b>E1EDPT2 : Document Item Texts</b>
<TDLINE></TDLINE>	0	1	M	text	Text line
<TDFORMAT></TDFORMAT>	0	1			Tag column
<b>&lt;/E1EDPT2&gt;</b>					
<b>&lt;/E1EDPT1&gt;</b>					
<b>&lt;/E1EDP01&gt;</b>					



tag	min	max	O/M	content/example	description
<b>&lt;E1CUCFG SEGMENT=1&gt;</b>	0	-1	O		<b>E1CUCFG : Configuration data</b> <b>(Has to be discussed with your BR supplier plant)</b>
<POSEX></POSEX>	0	1	M	000010	Item number
<CONFIG_ID></CONFIG_ID>	0	1	M	000001	ID of material configuration
<ROOT_ID></ROOT_ID>	0	1	M	00000001	ID of parent material configuration
<b>&lt;E1CUINS SEGMENT=1&gt;</b>	0	-1	M		<b>E1CUINS : Instance data</b>
<INST_ID></INST_ID>	0	1	M	00000001	
<OBJ_TYPE></OBJ_TYPE>	0	1	M	MARA	Configuration type
<CLASS_TYPE></CLASS_TYPE>	0	1	M	300	Configuration description
<OBJ_KEY></OBJ_KEY>	0	1	M	7472823036	
<OBJ_TXT></OBJ_TXT>	0	1	M	VERIN HYDRAULIQUE CTH Ø32	
<QUANTITY></QUANTITY>	0	1	M	1.000	
<b>&lt;/E1CUINS&gt;</b>					
<b>&lt;E1CUVAL SEGMENT=1&gt;</b>	0	-1	M		<b>E1CUVAL : Values for configuration</b>
<INST_ID></INST_ID>	0	1	M	00000001	
<CHARC></CHARC>	0	1	M	CTH_SERIE	Name
<CHARC_TXT></CHARC_TXT>	0	1	M	SERIE DE VERIN	
<VALUE></VALUE>	0	1	M	CTH	Value of configuration
<VALUE_TXT></VALUE_TXT>	0	1	M	CTH	
<AUTHOR></AUTHOR>	0	1	M	8	2nd value of configuration
<VALUE_TO></VALUE_TO>	0	1	M		
<b>&lt;/E1CUVAL&gt;</b>					
<b>&lt;/E1CUCFG&gt;</b>					

tag	min	max	O/M	content/example	description
<b>&lt;E1EDS01 SEGMENT=1&gt;</b>	0	-1	M		<b>E1EDS01 : Summary segment totals.</b>
<SUMID></SUMID>	0	1	M	001 = number of line items 002 = document amount (net)	Qualifier for totals segment for shipping notification
<SUMME></SUMME>	0	1	M	amount	Total value of sum segment
<SUNIT></SUNIT>	0	1			Total value unit for totals segment in the shipping notif.
<WAERQ></WAERQ>	0	1			Currency
<b>&lt;/E1EDS01&gt;</b>					
<b>&lt;/IDOC&gt;</b>					
<b>&lt;/ORDERS05&gt;</b>					