# BaanERP (Grieg SP4)

Definition of BEMIS V ORS001A Import and Export File for the Message EDI Business Document Order Response

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Definition of BEMIS V ORS001A Import and Export File for the Message EDI Business Document Order Response



### About this document

This documentation describes in a detailed way the standard inhouse data formats, which the BAAN Electronic Message Interchange System BEMIS V requires as interfaces to the respective EDI Sub-System.

The documentation is intended for developers of EDI Sub-Systems, which want to realize an interface of their software to BaanERP. Furthermore, it supports consultants, who want to implement and verify such an interface within a customer project.

Chapter 1 gives an overview over the general principles of the relevant EDI message. For example available kinds of data records, message structure, key fields and other conventions.

Chapter 2 describes all corresponding kinds of data records for the EDI message in a detailed way. All data fields are listed in an overview table in connection with the corresponding table fields. In addition, every single field is described in a more detailed way. You will find information about the general conditions, which you need to observe for the processing in the EDI Sub-System or in BaanERP.



# 1 General principles

This section describes the BAAN EDI inhouse format for the message type *Orders Response (incoming/outgoing)*.

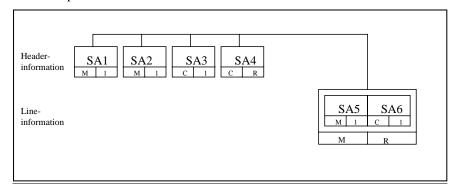
## Available kinds of data records

The use of the following kinds of data records is conditional (C) respectively mandatory (M), when you transmit information about Order Response.

ld	Status	Name
SA1	М	Overhead
SA2	М	Order Response Header
SA3	С	Order Response Header Text
SA4	С	Order Response Addresses
SA5	М	Order Response Line
SA6	С	Order Response Line Addresses

## **Branching diagramm**

The following data record structure is used for the message type BEMIS V - Order Response:



Legend:

Status: Frequency:

M: mandatory in message 1: once by message

C: conditional in message R: repeatable by message

For example, for two required Order Response with each two lines the BEMIS V file has the following structure:

SA1 ... BaanERP Overhead

SA2 ... Order Response Header 1

SA3 ... Order Response Header 1 Text

SA4 ... Order Response Address Order 1

SA4... Order Response Address Order1

SA5 ... Order Response Lines Item 1

SA6 ... Order Response Line Address Item 1

SA5.... Order Response Line Item 2

SA6 ... Order Response Line Address Item 2

• •

SA1 ... BaanERP Overhead

SA2 ... Order Response Header 2

SA3 ... Order Response Header 2 Text

SA4 ... Order Response Address Order 2

SA4... Order Response Address Order 2

SA5 ... Order Response Lines Item 1

SA6 ... Order Response Line Address Item 1

SA5.... Order Response Line Item 2

SA6 ... Order Response Line Address Item 2

•••

## **Key fields outgoing**

The following structure of the key fields is used to determine the related data records of an Order Response:

Kind of data record	Key field 1	Key field 2	Key field 3	Key field 4
SA1	Message Reference	Identification Sender		
SA2	Message Reference	Identification Sender		
SA3	Message Reference	Identification Sender	Customer Order Number	
SA4	Message Reference	Identification Sender	Customer Order Number	
SA5	Message Reference	Identification Sender	Customer Order Number	
SA6	Message Reference	Identification Sender	Customer Order Number	Customer Order Position Number

## **Key fields incoming**

The following structure of the key fields is used to determine the related data records of an Order Response message:

Kind of data record	Key field 1	Key field 2	Key field 3	Key field 4
SA1	Message Reference	Identification Sender		
SA2	Message Reference	Identification Sender		
SA3	Message Reference	Identification Sender	Order Number	
SA4	Message Reference	Identification Sender	Order Number	
SA5	Message Reference	Identification Sender	Order Number	
SA6	Message Reference	Identification Sender	Order Number	Order Position Number

#### **Business Partner Relations**

<b>Outgoing Orderre</b>	sponse	<b>Incomming Orderresponse</b>			
Identification of the sender	ecedi020.neta	Buy-From BP- Code	tdpur400.ofbp		
Ship-To BP-Code	tdsls400.stbp tdsls401.stbp	Warehousecode	tdpur400.cwar		
Ship-To Address Code	tdsls400.stad tdsls401.stad				
Warehousecode	tdsls400.cwar tdsls401.cwar	Ship-From BP Code	tdpur400.sfbp		
Warehouseaddress code	tcmcs003.cadr				

#### **Network directories**

The so-called network directories form the basis of the communication between the EDI Sub-System and BaanERP. These directories are established in BAAN. The network basis directories for each network will be defined in the BAAN session SEecedi0120m000. For the network BEMISV, the basis directories can be indicated in the following way:

#### /auto3/baanerp/bemis5/orderresponse/

BAAN will additionally create the following subdirectories:

/auto3/ baanerp /bemis5/orderresponse/appl\_from/

/auto3/ baanerp /bemis5/orderresponse/appl\_to/

/auto3/ baanerp /bemis5/orderresponse/command/

/auto3/ baanerp /bemis5/orderresponse/store\_recv/

/auto3/ baanerp /bemis5/orderresponse/store\_sent/

/auto3/ baanerp /bemis5/orderresponse/trace/

The above mentioned directories have the following function:

- 1 .../appl\_from/: In this directory, BaanERP records the outgoing messages which are the defined BEMIS V inhouse format files. The EDI Sub-System can collect them from here.
- 2 .../appl\_to/: The EDI Sub-System writes the incoming message into this directory in the BaanERP inhouse format.
- 3 .../command/: Directory of the semaphores.
- 4 .../store\_recv/: BaanERP stores in this directory processed incoming messages, if the configuration is accordingly. During this process an additional subdirectory by incoming message file will be created which is named with a date and time stamp indicating when the message was moved.
- 5 .../store\_sent/: BaanERP stores in this directory processed outgoing messages if the configuration is accordingly. During this process an additional subdirectory by incoming message file will be created which is named with a date and time stamp indicating when the message was moved.
- 6 ../trace/: BaanERP creates under this directory a log of the incoming and outgoing messages in the processing Order Response, if the configuration is accordingly.

For every message type one network directory will be used for outgoing and one for incoming messages. This means that one message file contains data for several business partners.

The file name of the BEMIS V inhouse format file of the Order Response, which is being described in this documentation, is defined in the following way:

Direction	File name	Network directory		
outgoing	ors001.txt	/appl_from		
incoming	ors001.txt	/appl_to		

## **BEMIS V Messages - Conventions**

The following general rules apply to a message record in a BEMIS V message file:

- 1 Every message record starts with "SAx"
- 2 Every message record ends with "SAx\_END"
- 3 The length of a data record can vary.
- **4** The message record must consist of all fields, even if not every field contains a value.
- 5 The fields in the file must be separated by a; .
- 6 A filled string field have to be put in "....".

In the following sections you will find the format descriptions for the individual kinds of data records of the interface file. The table contains the following data:

ORDER RESPONSE INHOUSE FORMAT						
Pos	FIELD DESCRIPTION	Key	ST	FM		

The first block of the table describes the format of a kind of data record:

Pos. Position of the field in the data record

Field description Description of the field

Key Key field outgoing (O) / incoming (I)
ST Field status mandatory (M) / conditional (C)

FM Field format

an..14 alphanumerical field with a maximum of 14

characters

an14 alphanumerical field with exactly 14 characters n..10 numerical field with a maximum of 10 characters

n1 numerical field with exactly 1 character

from Application Table Fields (out) / Mapping to (in)				
Table Field	Action			

The second block of the table describes the corresponding table field in BaanERP as well as possible special actions, which will be carried out during the processing of the messages.

Following the table overview, every field is described in a more detailed way, including information about the processing in the EDI Sub-System and in BaanERP.

In the past, there seemed to be some doubts about the way BAAN points out a position within the message file. Here are some additional explanations:

As defined in BEMIS V a position within a message file is pointed out using two semikolons.

To draw an example: "SAX";...; Position;...; "SAX\_END"

If an position in a BEMIS V Message File is not taken by a value (this means the position is empty), the position is pointed out as shown above. Moreover the BAAN EDI Module distinguishes between numerical and alphanumerical data format. If a position defined as numerical is empty the position is pointed out using semikolons. On the other hand empty alphanumerical positions are exported in two way. The first way is to point out a position using the semicolons. The second way BAAN exports empty alphanumerical positions is to write two inverted commands within the position. This depends whether the alphanumerical field exists in BAAN's database or not. Finally we take a look at the following example:

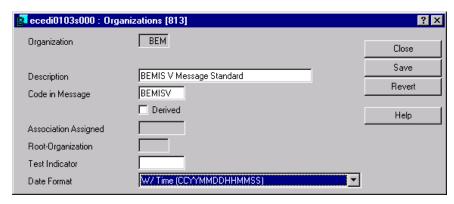
empty numerical Position:

empty alphanumerical Position:

or

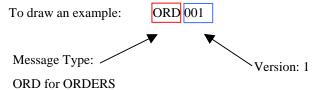
# What is new in comparison to BEMIS for BAAN IV

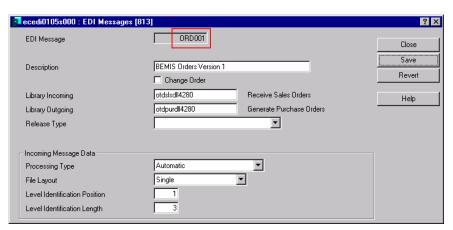
- 1. The Overhead has been changed. Please look Chapter 2 for more details.
- 2. Furthermore the positions of the rest of the data records has been restructured.
- 3. Comming with BEMIS V we have to introduce a new date / time format. The new date format consists of at maximum 14 digits as shown here.



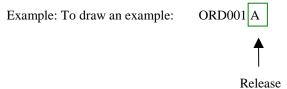
The new format is now: CCYYMMDDHHMMSS. The date / time information is put as an numerical field to the position within the message.

- 4. Comming with BEMIS V, we introduce a new message naming and versioning:
  - a) Each message type is named by abbreviation and its version number.

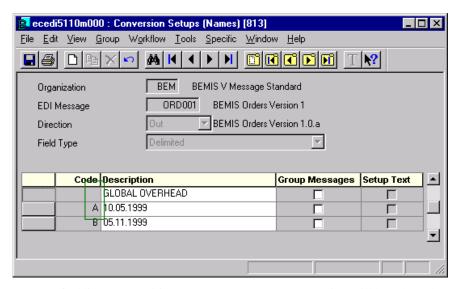




b) It is possibel to define different releases to one message, e.g. Release A, B,... a.s.o.



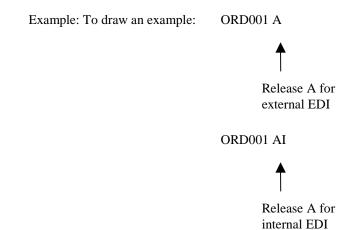
 $\label{lem:condition} \textbf{Definition of BEMIS V ORS001A Import and Export File for the Message EDI Business Document Order \\ \textbf{Response}$ 

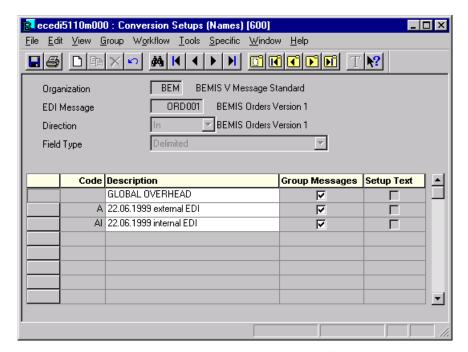


In case of adding new positions to message type a new version will be released.

We have the aim that the BEMIS V Message standard fits to needs of external <u>and</u> internal EDI. Hence we decided to deliver two different conversion setups for one release. One for external EDI and one for internal EDI. The conversion setup für internal EDI gets additionally the extension "I". The structure is the same. For the internal EDI a conversion is only for the business partner codes necessary. Therefore the setup for the internal EDI has a minimum of conversions. It is also possible to use the iternal setup for external EDI and the other way around if additionaly conversion is needed or not.

#### To draw an example:





- 5. Incoming and outgoing messages have now the same file name.
- 6. The name of the message file is now depended from the message version.

 $Definition \ of \ BEMIS \ V \ ORS001A \ Import \ and \ Export \ File \ for \ the \ Message \ EDI \ Business \ Document \ Order \ Response$ 

#### 7. Alternative Items / Item Code Systems

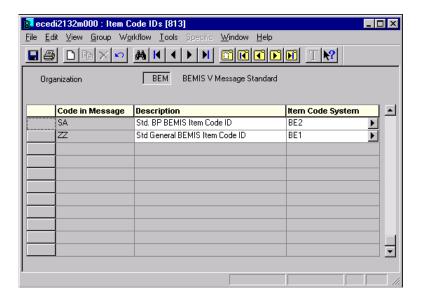
In comparison to BAAN IV the conversion of the Item Codes (customer's item code) has been changed.

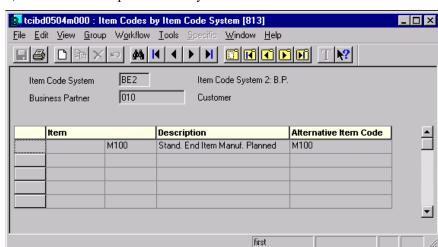
BEMIS V comes with two predefined qualifiers in Order Response to determine the internal item code. The Item Code Id's are used in oreder to distinguish between a general item conversion and a conversion which is business partner related.

Therefore two Codes for the Item System are defined.

Looking at BaanERP Common data we will find the used table to translate the item codes:

a) General Code System:





b) Business Partner specific Code System:

The exported BaanERP Item Code is a string with at maximum 47 digists. At minimum the item code contains 10 digits. To draw anexample: ".......1" (nine leading blanks and at minimum one sign).

# 2 Data record description by kind of data record

## **SA1 MESSAGE OVERHEAD**

Status: Mandatory

Frequency: Once by Order Response

Description: This data record contains information about the

transmitter, the message type and the time of the transmission. The message reference identifies all

related data records of this message.

ORDER RESPONSE INHOUSE FORMAT					Mapping from Application Table Fields (out)		Mapping to Application Fields (in)	
Pos	FIELD DESCRIPTION	Key	ST	FM	Table Field	Action	Table Field	Action
1.	Kind of data record	O/I	M	an3	SA1		SA1	
2.	Message reference	O/I	М	an14	ecedi701.bano	Generation (see below)	ecedi702.bano	Generation by EDI Sub- System
3.	Identification of the Sender	O/I	М	an17	ecedi020.neta	Conversion (see below)	ecedi702.bpid	Conversion (see below)
4.	Identification of the Reciever		М	an17	ecedi028.neta	Conversion (see below)		
5.	Message		М	an6	ecedi001.code	Conversion (see below)	ecedi702.mess	Conversion (see below)
6.	Organization		М	an6	ecedi003.code	Conversion (see below)	ecedi702.orga	Conversion (see below)
7.	Order type		М	an35	ecedi011.koor	Conversion (see below)	ecedi702.koor	Conversion (see below)
8.	Transmission reference		M	an20	tdsls400.orno		ecedi702.msno	

0	ORDER RESPONSE INHOUSE FORMAT			Mapping from Application Table Fields (out)		Mapping to Application Fields (in)		
Pos	FIELD DESCRIPTION	Key	ST	FM	Table Field	Action	Table Field	Action
9.	Date / Time of transmission		М	n14	current date / time		ecedi702.send	
10.	Transmission reference old		С	an20	empty position (;;)		ecedi702.prno	
11.	Identification of the technical message creator		С	an35	"BAANERP"			
12.	Identifier of Test Messages		С	an1	ecedi003.test	empty means original message; 1 means Test message	ecedi702.test	empty means original message; 1 means Test message
13.	Message Function		С	an1	empty, not supported for outgoing messages		leave the position empty this means:; (eccedi702.mest)	-
14.	Data record end sign		M	an7	SA1_END		SA1_END	

<b>Detailed description:</b>	Order Response
Kind of data record:	SA1 Overhead

Position	1	Field format	an3	Field status	M
Field name		Kind of data r	ecord	(Key field out	/in)

Description: This field identifies the kind of data record in

the message block. It contains the constant value

'SA1'.

Processing outgoing

EDI Sub-System:

BAAN: This field will be filled with the constant value

'SA1'.

Processing incoming

EDI Sub-System: This field will be filled with the constant value

'SA1'.

BAAN: None

Position	2	Field format	an14	Field status	M
Field name		Message refere	ence	(Key field out	/in)

Description: This field identifies all connected data records

of one Order Response. The numbering, which has to be clear by Order Response, helps to control the chronological order of the Order Response and the complete transmission. The field consists of a fix item with four characters, the current date (format: YYMMDD) and a

serial number with four characters.

The special format will be defined in the network parameters in the BAAN table TBecedi020. When generating the message reference with the EDI Sub-System, the created message reference needs to be specific, that means unique. While storing the message reference BAAN controls whether it is specific.

Processing outgoing

EDI Sub-System:

BAAN: BAAN generates this number to identify an

Order Response, stores it in the BAAN table field TFecedi701.bano and writes it into all data

records of an Order Response.

Processing incoming

EDI Sub-System: The EDI Sub-System generates this number to

identify an Order Response and writes it into all

data records of an Order Response.

BAAN: Mapping to BAAN table field TFecedi702.bano.

Position 3	Field format	an17	Field status	M
Field name	Identification of	f the sender	(Key fi	eld out/in)

Description: This field contains the identification of the

sender (e.g. the ILN Number)

Processing outgoing

EDI Sub-System: Transmission of the value from the message file.

BAAN: The identification is stored in the BAAN table

TBecedi020 'Our Identification' under the corresponding network in the BAAN table field TFecedi020.neta. The contents of this field is mapped to the position of the transmission file. Here you can store the general ILN-Number for

your customer.

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Processing incoming

EDI Sub-System:

BAAN: The identification of the sender determines the

corresponding business partner (customer) and the network in the table TBecedi028 'Relations by network'. This identification is mapped to the BAAN table field TFecedi702.bpid.

Position	4	Field format	an17	Field status	M
Field name		Identification of	f the reco	eiver	

Description: This field contains the identification of the

receiver.

Processing outgoing

EDI Sub-System:

BAAN: The identification of the receiver (e.g. the ILN

of the receiver) in the used network is entered in the table TBecedi028. The BAAN table field TFecedi028.neta is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: On the incoming side this field will be ignored.

Position	5	Field format	an6	Field status	M
Field name		Message			

Description: This field contains the code for the

identification of the concerned message. The code for the message type 'Order Response' is

ORS001.

Processing outgoing

EDI Sub-System:

BAAN: The internal message code ecedi001.code

'ORS001' of the BAAN table TBecedi001 'Supported EDI messages' is mapped to this

position.

Processing incoming

EDI Sub-System: This field will be filled with the constant value

'ORS001'.

BAAN: The message code in the table TBecedi001

'Supported EDI Messages' determines, which internal message in BAAN is connected to this

Order Response. In the BAAN table

TBecedi005 'EDI Messages' is determined for every message which session (Dll) is used in BAAN to process the Order Response. The message code is mapped to the BAAN table

field TFecedi702.mess.

Position	6	Field format	an6	Field status	M
Field name		Organization			

Description: This field contains the organization (Standard),

which is used for the EDI communication.

Processing outgoing

EDI Sub-System:

BAAN: The internal organisation code ecedi003.code

'BEMISV' from the BAAN table TBecedi003 'Organizations' is mapped to this position.

Processing incoming

EDI Sub-System: This field will be filled with the constant value

'BEMISV'.

BAAN: Mapping to BAAN table field TFecedi702.orga.

The corresponding organization must have been entered into the BAAN table TBecedi003.

Definition of BEMIS V ORS001A Import and Export File for the Message EDI Business Document Order Response

Position	7	Field format	an35	Field status	M
Field name		Order type			

Description: This field contains a code for the concerned

order type.

Processing outgoing

EDI Sub-System:

BAAN: In the BAAN table TBecedi011 there must be an

entry for this order type in connection with the respective message and organization. The BAAN table field TFecedi011.koor is mapped to this position. This field is filled with the EDIFACT order types. For example "231" for normal Order Response. The inhouse order type

is converted in TBecedi433.

Processing incoming

EDI Sub-System:

BAAN: Mapping to BAAN table field TFecedi702.koor.

In the BAAN table TBecedi200 there must be an entry for this order type in connection with the

respective message and organization.

Position	8	Field format	an20	Field status	M	
Field name		Transmission	Reference			

Description: This field contains the reference code which the

EDI Sub-System applied to this transmission.

Processing outgoing

EDI Sub-System:

BAAN: The position will be filled with the order

number from BAAN table field TFtdsls400.orno

Definition of BEMIS V ORS001A Import and Export File for the Message EDI Business Document Order

Response

Processing incoming

EDI Sub-System: Transmission of the value from the transmission

file.

BAAN: Mapping to BAAN table field

TFecedi702.msno. This field should contain the

customer purchase order number.

Position	9	Field format	n14	Field status	M
Field name		Date / Time of t	ransmiss	sion	

Description: This field contains on the outgoing side the

current date / time, on which the Order Response message was created. On the

incoming side, this field contains the arrival date / time of the Order Response at the EDI Sub-System (format: YYYYMMDDHHMMSS).

Processing outgoing

EDI Sub-System:

BAAN: Mapping of the current date / time to the

position.

Processing incoming

EDI Sub-System: Entry of the arrival date / time of the message at

the EDI Sub-System.

BAAN: Mapping to BAAN table field TFecedi702.send

Position	10	Field format	an20	Field status	С
Field name		Transmission re	eference	old	

Description: This field contains the reference number, which

the EDI Sub-System applied to the previous

transmission.

Definition of BEMIS V ORS001A Import and Export File for the Message EDI Business Document Order Response

Processing outgoing

EDI Sub-System:

BAAN: not used

Processing incoming

EDI Sub-System: Transmission of the value from the transmission

file.

BAAN: Mapping to BAAN table field TFecedi702.prno.

Position 11 Field format an..35 Field status C
Field name Identification of the technical message creator

Description: This fields contains an identification of the

technical message creator

Processing outgoing

EDI Sub-System:

BAAN: The position will be filled with the constant

value 'BAANERP'.

Processing incoming

EDI Sub-System: The EDI Sub System put its identifierer to this

position.

BAAN: None.

Position 12 Field format an..35 Field status C
Field name Indentification of Test Messages

Description: Identification if the message is a test message or

an original message.

Processing outgoing

EDI Sub-System: None.

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BAAN: This field will be filled with the value of table

field TFecedi003.test. Test messages have to be identified with a '1', original messages with an empty field.. This has to be marked in the table

TBecedi003.

Processing incoming

EDI Sub-System: Transmission of the value from the transmission

file.

BAAN: Test messages are checked but not entered in the

system. There will be a report, if the message is

okay or not.

Position	14	Field format	an7	Field status	M
Field name		Data record en	d sign		

Description: This field indicates the end of the data record. It

contains the constant value 'SA1\_END'.

Processing outgoing

EDI Sub-System:

BAAN: This field will be filled with the constant value

'SA1\_END'.

Processing incoming

EDI Sub-System: This field will be filled with the constant value

'SA1\_END'.

BAAN: None

## **SA2 ORDER RESPONSE HEADER**

Status: Mandatory

Frequency: Once by order number

Description: This data record contains all information of the Order

Response header except of address and text data and is

related to SA1.

OR	DER RESPONSE IN	HOUS	E FOI	RMAT	Mapping from	Application Table	Mapping to A	Application
					Fiel	ds (out)	Fields	(in)
Pos	FIELD DESCRIPTION	Key	ST	FM	Table Field	Action	Table Field	Action
1.	Kind of data record	O/I	M	an3	SA2		SA2	
2.	Message reference	O/I	M	an14	ecedi701.bano		ecedi702.bano	
3.	Identification of the sender	O/I	M	an17	ecedi020.neta	Conversion	tdpur400.ofbp	Conversion (see below)
4.	Customer Purchase Order Number	O/I	M	an30 an9	tdsls400.com		tdpur400.orno	
5.	Contract Number		С	an9	tdsls400.prno	Code und Conversion	tdpur400.prno	Code und Conversion
6.	Order Number Supplier		С	an9 an30	tdsls400.orno		tdpur400.sorn	
7.	Order Date / Time		C	n14	tdsls400.odat			
8.	Delivery Date / Time		С	n14	tdsls400.ddat		tdpur400.ddtc?	
9.	Term of Delivery		С	an6	tdsls400.cdec	Code and Conversion	tdpur400.cdec	Code and Conversion
10.	Terms of Payment		С	an6	tdsls400.cpay	Code and Conversion	tdpur400.cpay	Code and Conversion
11.	Order Discount		С	n6	tdsls400.odis	NNN.NN	tdpur400.odis	NNN.NN
12.	Currency		С	an6	tdsls400.ccur	Code and Conversion	tdpur400.ccur	Code and Conversion
13.	Ship To Business Partner		С	an20	tdsls400.stbp	Code and Conversion	tdpur400.cwar	
14.	Qualifier Address / Partner Code ShipTo		С	an4	ecedi224.code		"SIBP"	
15.	Sold To Business Partner		С	an20	tdsls400.ofbp	Code and Conversion		

Definition of BEMIS V ORS001A Import and Export File for the Message EDI Business Document Order

Response

OR	DER RESPONSE IN	HOUS	E FOI	RMAT		Application Table	Mapping to Fields	
Pos	FIELD	Key	ST	FM	Table Field	Action	Table Field	Action
	DESCRIPTION							
16.	Qualifier Address /		C	an4	ecedi224.code		"STBP"	
	Partner Code							
	SoldTo							
17.	Code for the Sales		С	an20	tdsls400.cwar	Code and	tdpur400.sfbp	
	Warehouse					Conversion		
18.	Qualifier		С	an4	ecedi224.code		"SFBP"	
	Warehouse Partner							
19.	Code for Ship-to		С	an9	tdsls400.stad			
	Address							_
20.	Late Payment		С	n6	tdsls400.ccrs	Code and	tdpur400.ccrs	Code and
	Surcharge					Conversion		Conversion
21.	Forwarding Agent		С	an20	tdsls400.cfrw	Code and	tdpur400.cfrw	Code and
						Conversion		Conversion
22.	Reference A		С	an30	tdsls400.refa		tdpur400.refa	
23.	Reference B		С	an20	tdsls400.refb		tdpur400.refb	
24.	Qualifier Address		M	an2	ZZ		ZZ	
	Code							
25.	Sales Price List		С	an3	tdsls400.cpls			
26.	Region		С	an3	tdsls400.creg			
27.	Line of Business		С	an6	tdsls400.cbrn			
28.	Planned receipt date		С	n14	tdsls400.prdt		tdpur400.ddtc	
	/ time							
29.	Description Terms		C	an30	temes041.dsca			
	of Delivery							
30.	Description of the		С	an30	temes080.dsea			
	Carrirer							
31.	Description Late		С	an30	temes011.dsea			
	Payment Surcharges							_
32.	Description Terms		С	an30	tcmcs013.dsca			
	of Payment							
33.	Country		С	an3	tdsls400.ccty		tdpur400.ccty	
34.	Self Billed Invoice		С	an1	tdsls400.sbim	0 means empty		
						position		
						1 means yes		
						2 means no		
35.	Route Plan		C	an3	tdsls400.ctrj			<u> </u>

 $\begin{tabular}{ll} \textbf{Definition of BEMIS V ORS001A Import and Export File for the Message EDI Business Document Order Response \\ \end{tabular}$ 

ORDER RESPONSE INHOUSE FORMAT				RMAT	11 00	Application Table ds (out)	Mapping to Application Fields (in)	
Pos	FIELD DESCRIPTION	Key	ST	FM	Table Field	Action	Table Field	Action
36.	Original Order Typ		С	n1	tdsls400.odty	0 means empty 1 means order 2 means receipt		
37.	Original Order Number		С	an9	tdsls400.odno			
38.	Payment Discount Period 1		С	n4	tcmcs013.disa	Field Format: NNNN		
39.	Payment Discount Period 2		С	n4	temes013.disb	Field Format: NNNN		
40.	Payment Discount Period 3		С	n4	temes013.disc	Field Format: NNNN		
41.	Payment Discount Percentage 1		С	n4	temes013.prea	Field Format: N.NN		
42.	Payment Discount Percentage 2		С	n4	temes013.preb	Field Format: N.NN		
43.	Payment Discount Percentage 3		С	n4	temes013.prec	Field Format: N.NN		
44.	Payment Period		С	n4	tcmcs013.pper	Field Format: NNNN		
45.	Sales Acknowledgement Code		С	an2	tdsls400.akcd	Code and Conversion	tdpur400.akcd	Code and Conversion
46.	Sales Representative Supplier Coded		С	an6	tdsls400.crep			
47.	Name Sales Representative		С	an30	tccom001.nama			
48.	Warehouseaddress- code		С	an9	temes003.cadr			
49.	Data record end sign		M	an7	SA2_END		SA2_END	

Detailed description: Kind of data record:		Order Response SA2 Order Response Header			
Position	1	Field format	an3	Field status	M
Field name		Kind of data record		(Key field out/in)	

Description: This field identifies the kind of data record in

the message block. It contains the constant value

'SA2'.

Processing outgoing

EDI Sub-System:

BAAN: This field will be filled with the constant value

'SA2'.

Processing incoming

EDI Sub-System: This field will be filled with the constant value

'SA2'.

BAAN:

Position	2	Field format	an14	Field status	M
Field name	ield name Message reference		(Key field out/in)		

Description: This field identifies all connected data records

of one Order Response. The numbering of the message reference, which has to be clear by Order Response, helps to control the

chronological order of the Order Response and

the complete transmission.

Processing outgoing

EDI Sub-System:

BAAN: Refer to data record SA1.

Processing incoming

EDI Sub-System: Refer to data record SA1

BAAN:

Definition of BEMIS V ORS001A Import and Export File for the Message EDI Business Document Order Response

Position	3	Field format	an17	Field status	M
Field name		Identification of the sende		der (Ke	y field out)

Description: This field contains the identification of the

sender.

Processing outgoing

EDI Sub-System:

BAAN: Refer to data record SA1

Processing outgoing

EDI Sub-System:

BAAN: Refer to data record SA1

Refer to data record SA1

Position 4 Fie	eld format out an30 / in an9	Field status	M
Field name Cu field in/out)	stomer Purchase Order Number		(Key

Description: This field contains the customer purchase order

number.

Processing outgoing

EDI Sub-System: None.

BAAN: The customer purchase order number is mapped

from BAAN table field TFtdsls400.com to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to BAAN table field TFtdpur400.orno

Position 5 Field format an..9 Field status C
Field name Contract Number

Description: This field contains the Contract Number which

is defined with the business partner. A

Conversion is possible.

Processing outgoing

EDI Sub-System: None

BAAN: The purchase contract number is mapped from

BAAN table TBtdsls400.prno to this position after conversion with BAAN table TBecedi452.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur400.prno after conversion with BAAN

table TBecedi315.

Position 6 Field format out an..9/in an..30Field status C
Field name Order Number Supplier

Description: This field contains the supplier's order number.

Processing outgoing

EDI Sub-System: None.

BAAN: The supplier's order number from BAAN table

field TFtdsls400.orno is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to BAAN table field TFtdpur400.sorn.

Not supported yet.

 $Definition \ of \ BEMIS \ V \ ORS001A \ Import \ and \ Export \ File \ for \ the \ Message \ EDI \ Business \ Document \ Order \ Response$ 

Position	7	Field format	n14	Field status	С
Field name		Order Date / T	<b>Time</b>		

Description: This field contains the date / time

(YYYYMMDDHHMMSS) the order is entered

in the system.

Processing outgoing

EDI Sub-System: None.

The order date / time from BAAN table field BAAN:

TFtdsls400.odat is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position	8	Field format	n14	Field status	С
Field name		Delivery Date /	Time		

Description: This field contains the date / time

(YYYYMMDDHHMMSS) on which the

delivery should take place.

Processing outgoing

EDI Sub-System: None.

BAAN: The sales order delivery date / time from BAAN

table field TFtdsls400.ddat is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur400.ddtc

Position	9	Field format	an6	Field status	С
Field name		Term of Deliv	ery		

Description: This field contains a code for the Term of

Delivery. This field indicates how to frank the shipment (unfranked,...) It contains a unique

alphanumerical identification.

01 = unfranked (unfrei)

02 = free destination (frei Bestimmungsort)

03 = free to the door (frei Haus)

04 = free German border (frei deutsche Grenze)

05 = free receiving carrier (frei Empfängsspediteur)

99 = special postage (Sonderfrankatur)

Processing outgoing

EDI Sub-System: None.

BAAN: The Term of Delivery of the sales order from

BAAN table field TFtdsls400.cdec is mapped to this position. If other definitions are used in BAAN, the BAAN table TBecedi430 is used for

conversion.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur400.cdec and conversion via BAAN

table TBecedi300.

Position 10 Field format an..6 Field status C
Field name Terms of Payment

Description: This field contains a Code for the Terms of

Payment agreed upon with the relation.

Processing outgoing

EDI Sub-System:

BAAN: The Terms of Payment of the sales order from

BAAN table field TFtdsls400.cpay is mapped to this position and converted using the table

TBecedi466.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur400.cpay and conversion via BAAN

table TBecedi326.

Position 11 Field format n..6 Field status C
Field name Order Discount

Description: This field contains the Order Discount related to

the complete order amount. NNN.NN. Maximum is 100.00

Processing outgoing

EDI Sub-System:

BAAN: The Order Discount of the sales order from

BAAN table field TFtdsls400.odis is mapped to

this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur400.odis

Position	12	Field format	an6	Field status	С
Field name		Currency			

Description: This field contains the Currency relevant for the

order. It contains the clear alphanumerical identification of the currency. The currency code will be defined according to ISO 4217, e.g.,280' for German mark (DM). For detailed information please refer to the BEMIS V

Cookbook (U7315AUS).

Processing outgoing

EDI Sub-System:

BAAN: The Currency relevant for the order from BAAN

table field TFtdsls400.ccur is mapped to this position and converted using table TBecedi438.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur400.ccur and conversion with BAAN

table TBecedi324.

Position	13	Field format	an20	Field status	С
Field name		Ship To Busines	ss Partne	er	

Description: This position contains the code for the Business

Partner who will receive the goods.

Processing outgoing

EDI Sub-System:

BAAN: The Code for the Ship To Business Partner from

BAAN table field TFtdsls400.stbp is converted using the conversion table ecedi468 and Address Code Id "ZZ" and is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur400.cwar using the code and conversion table ecedi355 and the Address Code Id "ZZ".

Position 14 Field format an4 Field status C
Field name Qualifier Address / Partner Code Ship To

Description: This position contains the standard qualifier for

the ship to business partner.

Processing outgoing

EDI Sub-System:

BAAN: The constant "SIBP" is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the constant value "SIBP".

BAAN: None.

Position 15 Field format an..20 Field status C
Field name Sold To Business Partner

Description: This position contains the code for the Business

Partner who will buy the goods from the

supplier.

Processing outgoing

EDI Sub-System:

BAAN: The Code for the Sold To Business Partner from

BAAN table field TFtdsls400.ofbp is converted using the conversion table ecedi468 and the Address Code Id "ZZ" and is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position	16	Field format	an4	Field status	С
Field name		Qualifier Addre	ss / Part	ner Code Sold To	)

Description: This position contains the standard qualifier for

the Sold To business partner.

Processing outgoing

EDI Sub-System:

BAAN: The constant "STBP" is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the constant value "STBP".

BAAN: None.

Position 17 Field format an..20 Field status C
Field name Code for the Sales Warehouse

Description: This position contains the code for the supplier's

warehouse.

Processing outgoing

EDI Sub-System:

BAAN: The Code for the supplier's warehouse from

BAAN table field TFtdsls400.cwar is converted using the conversion table ecedi462 and the qualifier "ZZ" and is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur400.sfbp using the code and conversion table ecedi328 and the Address Code ID "ZZ".

Posi	tion	18	Field format	an4	Field status	С
Fiel	d name		Qualifier Addre	ss / Part	ner Code Wareho	ouse

Description: This position contains the standard qualifier for

the ship from business partner.

Processing outgoing

EDI Sub-System:

BAAN: The constant "SFBP" is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the constant value "SFBP".

BAAN: None.

Position	19	Field format	an9	Field status	C
Field name		Code für Ship-t	o Addres	SS	

Description: This field contains the Code for the Ship-To

Address.

Processing outgoing

EDI Sub-System:

BAAN: The Addresscode from BAAN table field

TFtdsls400.stad is mapped to this position. A

conversion is not possible yet.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position	20	Field format	n3	Field status	С
Field name		Late Payment	Surchar	ge	

Description: This field contains the Late Payment Surcharge

agreed upon with the relation.

Processing outgoing

EDI Sub-System:

BAAN: The Late Payment Surcharge of the sales order

from BAAN table field TFtdsls400.ccrs is mapped to this position. A conversion has to be

done with BAAN table TBecedi470.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur400.ccrs and conversion with BAAN

table TBecedi330.

Position	21	Field format	an20	Field status	C
Field name		Forwarding Age	ent		

Description: This field contains the Code of the Forwarding

Agent used for this order. The code list has to be

agreed with the partner.

Processing outgoing

EDI Sub-System:

BAAN: The Code for the Forwarding Agent of the sales

order from BAAN table field TFtdsls400.cfrw is mapped to this position and converted with

BAAN table TBecedi456.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur400.cfrw and conversion with BAAN

table Tbecedi318.

Position	22	Field format	an30	Field status	С
Field name		Reference A			

Description: This field contains a reference. You can use this

field to give further information to your

supplier.

Processing outgoing

EDI Sub-System:

BAAN: The Reference A of the sales order from BAAN

table field TFtdsls400.refa is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur400.refa.

Position	23	Field format	an20	Field status	C
Field name		Reference B			

Description: This field contains a second reference field for

further information defined with the relation.

Processing outgoing

EDI Sub-System:

BAAN: The Reference B of the sales order from BAAN

table field TFtdsls400.refb is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur400.refb.

Position	24	Field format	an2	Field status	M
Field name		Qualifier Addr	ess Code		

Description: This field contains the first Qualifier for the

Address Codes.

Processing outgoing

EDI Sub-System:

BAAN: The field is filled with the constant value 'ZZ'.

Processing incoming

EDI Sub-System: This field is filled with the constant value 'ZZ'.

BAAN:

Position	25	Field format	an3	Field status	M
Field name		Sales Price List			

Description: The price list code used for the order. The code

has to be agreed upon with the relation.

Processing outgoing

EDI Sub-System:

BAAN: The code for the Purchase Price List from

BAAN table field TFtdsls400.cpls is mapped to

this position.

Processing incoming

EDI Sub-System: None.

BAAN: None.

Position	26	Field format	an3	Field status	M
Field name		Region			

Description: This field contains the Region the

> customer/supplier belongs to. The Code must be mutual defined with the customer/supplier. A

conversion is not possible.

Processing outgoing

EDI Sub-System:

BAAN: The Region code from BAAN table field

TFtdsls400.creg is mapped to this position.

Processing incoming

EDI Sub-System: None. BAAN: None

Position	27	Field format	an6	Field status	M
Field name		Line of Business	S		

Description: This field contains the Code for the Line of

Business the customer/supplier belongs to. The

Code must be mutual defined with the

customer/supplier. A conversion is not possible.

Processing outgoing

EDI Sub-System:

BAAN: The code for the line of business from BAAN

table field TFtdsls400.cbrn is mapped to this

position.

Processing incoming

EDI Sub-System: None. BAAN: None.

Position	28	Field format	n14	Field status	С
Field name		Planned receip	ot date / ti	ime	

Description: This field contains the date and the time

information in refer to the planned date/time when the goods will be receipt. Please refer to the remarks concerning the new date / time

format for BaanERP above.

Processing outgoing

EDI Sub-System:

BAAN: The Planned Receipt Date / Time of the sales

order from BAAN table field TFtdsls400.prdt is

mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file

or the same date as filled on position 7.

BAAN: Mapping to the BAAN table field

TFtdpur400.ddtc.

Position	29	Field format	an30	Field status	С
Field name		<b>Description Ter</b>	ms of De	elivery	

Description: This field contains the description of the Terms

Delivery Code in position SA2.9.

Processing outgoing

EDI Sub-System:

BAAN: The description for the code of the terms of

delivery from BAAN table field

TFtcmcs041.dsca is mapped to this position.

Processing incoming

EDI Sub-System:

BAAN: None.

Position	30	Field format	an30 Field status	С
Field name		Description of	the Carrier	

Description: This field contains the description of the party

who carries the goods.

Processing outgoing

EDI Sub-System:

BAAN: The description of the carrier from BAAN table

field TFtcmcs080.dsca is mapped to this

position.

Processing incoming

EDI Sub-System:

BAAN: None.

Position	31	Field format	an30	Field status	C	
Field name		<b>Description Lat</b>	e Payme	nt Surcharges		

Description: This field contains the description of the code of

the late payment surcharges in position SA2.20.

Processing outgoing

EDI Sub-System:

BAAN: The description of the code of the late payment

surcharges from BAAN table field

TFtcmcs011.dsca is mapped to this position.

Processing incoming

EDI Sub-System:

BAAN: None.

Position	32	Field format	an30	Field status	С
Field name		<b>Description To</b>	erms of Pa	yment	

Description: This field contains the description of the Code

for the Terms of payment in position SA2.10.

Processing outgoing

EDI Sub-System:

BAAN: The description of the Code for the Terms of

Payment from BAAN table field

TFtmcs013.dsca is mapped to this position.

Processing incoming

EDI Sub-System:

BAAN: None.

Position	33	Field format	an3	Field status	С
Field name		Country			

Description: This field contains the country code. The code

table **Countries**, which contains the allowed values for the country codes, will be maintained by organization. The codes in this table refer to ISO4217. A conversion table, which defines the country code to be converted, is available for both message directions (incoming/outgoing). The codes are agreed to by the EDI subsystem supplier. This code table will be imported using a standard BEMIS defaults.edi's. For details please refer to the latest version of the BEMIS V

Cookbook (U7315).

Processing outgoing

EDI Sub-System:

BAAN: The Country Code for the from BAAN table

field TFtdsls400.ccty is mapped to this position and converted with BAAN table TBecedi440. .

 $Definition \ of \ BEMIS \ V \ ORS001A \ Import \ and \ Export \ File \ for \ the \ Message \ EDI \ Business \ Document \ Order \ Response$ 

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur400.ccty and conversion with BAAN

table Tbecedi302.

Position 34 Field format an1 Field status C
Field name Self Billed Invoice

Description: This qualifier is used to show whether self billed

invoicing is used or not.

used codes:

"0" means empty position

"1" means yes
"2" means no

Processing outgoing

EDI Sub-System:

BAAN: The Code for Self Billed Invoicing from BAAN

table field TFtdsls400.sbim is mapped to this

position.

Processing incoming

EDI Sub-System:

BAAN: None.

Position	35	Field format	an3	Field status	C
Field name		<b>Route Plan</b>			

Description: The code for the Rout Plan which is the code for

the line of travel from a warehouses to the shipto or ship-from business partner's warehouse and vice versa. Use routes to group business partners that are located in the same area or

along one convenient route.

Processing outgoing

EDI Sub-System:

BAAN: The Code for Route Plan from BAAN table

field TFtdsls400.ctrj is mapped to this position.

Processing incoming

EDI Sub-System:

BAAN: None.

Position 36 Field format n1 Field status C
Field name Original Order Typ

Description: Qualifier to show the origin of the original

Order Number: Used values:

0 means empty 1 means order 2 means receipt

Only used for return orders.

Processing outgoing

EDI Sub-System:

BAAN: The qualifier for the original order type from

BAAN table field TFtdsls400.odty is mapped to

this position.

Processing incoming

EDI Sub-System:

BAAN: None.

Position	37	Field format	an9	Field status	C	
Field name		Original Orde	r Numbe	r		

Description: This position contains the original order

number. Only used for return orders.

Processing outgoing

EDI Sub-System:

BAAN: The original order number from BAAN table

field TFtdsls400.odno is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position	38	Field format n4	Field status	C
Field name		Payment Discount Perio	d 1	

Description: The payment Discount Periods contains the

periods used for the terms of payments.

Format: NNNN

Processing outgoing

EDI Sub-System:

BAAN: The Payment Discount Period 1 from BAAN

table field TFtcmcs013.disa is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position	39	Field format n4	Field status	С
Field name		Payment Discount P	eriod 2	

Description: The payment Discount Periods contains the

periods used for the terms of payments.

Format: NNNN

Processing outgoing

EDI Sub-System:

BAAN: The Payment Discount Period 2 from BAAN

table field TFtcmcs013.disb is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position 40 Field format n..4 Field status C
Field name Payment Discount Period 3

Description: The payment Discount Periods contains the

periods used for the terms of payments.

Processing outgoing Format: NNNN

EDI Sub-System:

BAAN: The Payment Discount Period 3 from BAAN

table field TFtcmcs013.disc is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position	41	Field format n4	Field status	С
Field name		Payment Discount Perc	eentage 1	

Description: The discount used for the period of the terms of

payments.

Processing outgoing Format: N.NN

EDI Sub-System:

BAAN: The Payment Discount Percentage 1 from

BAAN table field TFtcmcs013.prca is mapped

to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position	42	Field format n4	Field status	C
Field name		<b>Payment Discount Perce</b>	entage 2	

Description: The payment Discount Periods contains the

periods used for the terms of payments.

Processing outgoing Format: N.NN

EDI Sub-System:

BAAN: The Payment Discount Percentage 2 from

BAAN table field TFtcmcs013.prcb is mapped

to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position	43	Field format n4	Field status	С
Field name		Payment Discount P	ercentage 3	

Description: The payment Discount Periods contains the

periods used for the terms of payments.

Processing outgoing Format: N.NN

EDI Sub-System:

BAAN: The Payment Discount Percentage 3 from

BAAN table field TFtcmcs013.prcc is mapped

to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position	44	Field format	nat <b>n4</b> Field status		C	
Field name		Payment Period	l			

Description: The period for the payment.

Format: NNNN

Processing outgoing

EDI Sub-System:

BAAN: The payment period from BAAN table field

TFtdsls400.pper is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

F	Position	45	Field format an2		Field status	С
F	Field name		Sales Acknowled	dgement	Code	

Description: A code that represents the reasons for a sales

acknowledgement. The code has to be agreed to the business partner. Please maintain the table

ecedi299 first.

Processing outgoing

EDI Sub-System:

BAAN: The Code for the Sales Acknowledgement Code

from BAAN table field TFtdsls400.akcd is converted using the conversion table ecedi428

and mapped to the position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur400.akcd and conversion with BAAN

table TBecedi341.

Position	46	Field format	an6	Field status	C
Field name		Sales Represent	ative Suj	pplier Coded	

Description: This position contains the code for the supplier's

sales representative.

Processing outgoing

EDI Sub-System:

BAAN: The Code for the supplier's sales representative

from BAAN table field TFtdsls400.crep.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position	47	Field format	an30	Field status	C
Field name		Name of the Sa	des Repro	esentatives	

Description: This position contains the complete name of the

supplier's sales representative who is

responsible for the customer.

Processing outgoing

EDI Sub-System:

BAAN: The Code for the name of the supplier's sales

representative from BAAN table field

TFtccom001.nama is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position	48	Field format	an9	Field status	C
Field name		Warehouseado	dresscode		

Description: This position contains the code for

warehouseaddresscode.

Processing outgoing

EDI Sub-System:

BAAN: The Warehouseaddresscode from BAAN table

field TFtcmcs003.cadr is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position	49	Field format	an7	Field status	M	
Field name		Data record e	nd sign			

Description: This field indicates the end of the data record. It

contains the constant value 'SA2\_END'.

Processing outgoing

EDI Sub-System:

BAAN: This field will be filled with the constant value

'SA2\_END'.

Processing incoming

EDI Sub-System: This field will be filled with the constant value

'SA2\_END'.

BAAN: None

## **SA3 ORDER RESPONSE TEXT**

Status: Conditional

Frequency: Once by Order Response number

Description: This data record contains the text information of the

Order Response header and is related to SA2.

Ol	ORDER RESPONS INHOUSE FORMAT			Mapping from Application Table Fields		Mapping to Application Fields		
Pos	FIELD DESCRIPTION	Key	ST	FM	Table Field	Action	Table Field	Action
1.	Kind of data record	O/I	M	an3	SA3		SA3	
2.	Message reference	O/I	M	an14	ecedi701.bano		ecedi702.bano	
3.	Identification of the sender	O/II	M	an17	ecedi020.neta	Conversion	tdpur400.ofbp	Conversion (see below)
4.	Order Number	O/I	M	an9 an30	tdsls400.orno		tdpur400.corn	
5.	Free Header Text 1		С	an70	tdsls400.txta		tdpur400.txta	
6.	Free Header Text 2		С	an70	tdsls400.txta		tdpur400.txta	
7.	Free Header Text 3		С	an70	tdsls400.txta		tdpur400.txta	
8.	Free Header Text 4		С	an70	tdsls400.txta		tdpur400.txta	
9.	Free Header Text 5		С	an70	tdsls400.txta		tdpur400.txta	
10.	Data record end sign		M	an7	SA3_END		SA3_END	

Detailed Descri Kind of data re	-	Order Respon SA3 Order Ro		xt	
Position	1	Field format	Field format an3		M
Field name		Kind of data r	ecord	(Key field out	/in)

Description: This field identifies the kind of data record in

the message block. It contains the constant value

'SA3'.

Processing outgoing

EDI Sub-System:

BAAN: This field will be filled with the constant value

'SA3'.

Processing incoming

EDI Sub-System: This field will be filled with the constant value

'SA3'.

BAAN: None

Position	2	Field format	an14	Field status	M
Field name		Message referer	ice	(Key field out/in)	)

Description: This field identifies all connected data records

of one Order Response. The numbering of the message reference, which has to be clear by Order Response, helps to control the

chronological order of the Order Response and

the complete transmission.

Processing outgoing

EDI Sub-System:

BAAN: Refer to data record SA2.

Processing incoming

EDI Sub-System: Refer to data record SA2.

BAAN: Refer to data record SA2.

Position	3	Field format	an17	Field status	M
Field name		Identification	of the sen	der (Key field	out/in)

Description: This field contains the identification of the

sender.

Processing outgoing

EDI Sub-System: Refer to data record SA2.

BAAN: Refer to data record SA2.

Processing incoming

EDI Sub-System: Refer to data record SA2.

BAAN: Refer to data record SA2.

Position 4 Field format out an..9 / in an..30 Field status M
Field name Order Number (Key field in/out)

Description: This field contains the order number.

Processing outgoing

EDI Sub-System:

BAAN: Refer to data record SA2.

Processing incoming

EDI Sub-System: Refer to data record SA2.

BAAN:

Position	5	Field format	an70	Field status	С
Field name		Free text 1			

Description: This field contains a free text with a maximum

of 70 characters.

Processing outgoing

EDI Sub-System:

BAAN: Mapping of BAAN table field TFtdsls400.txta

to position.

Processing incoming

EDI Sub-System: Transmission of the value from the transmission

file.

BAAN: Mapping to BAAN table field TFtdpur400.txta

Position	6	Field format	an70	Field status	C
Field name		Free text 2			

Description: This field contains a free text with a maximum

of 70 characters.

Processing outgoing

EDI Sub-System:

BAAN: Mapping of BAAN table field TFtdsls400.txta

to position.

Processing incoming

EDI Sub-System: Transmission of the value from the transmission

file.

BAAN: Mapping to BAAN table field TFtdpur400.txta

Position	7	Field format	an70	Field status	С
Field name		Free text 3			

Description: This field contains a free text with a maximum

of 70 characters.

Processing outgoing

EDI Sub-System:

BAAN: Mapping of BAAN table field TFtdsls400.txta

to position.

Processing incoming

EDI Sub-System: Transmission of the value from the transmission

file.

BAAN: Mapping to BAAN table field TFtdpur400.txta

Position	8	Field format	an70	Field status	С
Field name		Free text 4			

Description: This field contains a free text with a maximum

of 70 characters.

Processing outgoing

EDI Sub-System:

BAAN: Mapping of BAAN table field TFtdsls400.txta

to position.

Processing incoming

EDI Sub-System: Transmission of the value from the transmission

file.

BAAN: Mapping to BAAN table field TFtdpur400.txta

 $\label{lem:condition} \textbf{Definition of BEMIS V ORS001A Import and Export File for the Message EDI Business Document Order \\ \textbf{Response}$ 

Po	sition	9	Field format	an70	Field status	C
Fie	eld name		Free text 5			

Description: This field contains a free text with a maximum

of 70 characters.

Processing outgoing

EDI Sub-System:

BAAN: Mapping of BAAN table field TFtdsls400.txta

to position.

Processing incoming

EDI Sub-System: Transmission of the value from the transmission

file.

BAAN: Mapping to BAAN table field TFtdpur400.txta

Position	10	Field format	an7	Field status	M
Field name		Data record end	l sign		

Description: This field indicates the end of the data record. It

contains the constant value 'SA3\_END'.

Processing outgoing

EDI Sub-System:

BAAN: This field will be filled with the constant value

'SA3\_END'.

Processing incoming

EDI Sub-System: This field will be filled with the constant value

'SA3\_END'.

BAAN: None

## **SA4 Order Response Specific Addresses**

Status: Conditional

Frequency: Two times at maximum by Order Response number

Description: This data record contains the specific addresses of the

Order Response header and is related to SA2.

## First Appearance: Ship To Business Partner Address ( Address Qualifier: SIBP )

OF	RDER RESPONSE II	E FOR	MAT	Mapping from Application Table Fields		Mapping to Application Fields		
Pos	FIELD DESCRIPTION	Key	ST	FM	Table Field	Action	Table Field	Action
1.	Kind of data record	O/I	M	an3	SA4		SA4	
2.	Message reference	O/I	M	an14	ecedi701.bano		ecedi702.bano	
3.	Identification of the sender)	O/II	M	an17	ecedi020.neta	Conversion	tdpur400.ofbp	Conversion
4.	Order Number	O/I	M	n9 an30	tdsls400.orno		tdpur400.corn	
5.	Address Qualifier Ship To Business Partner Address		M	an4	"SIBP"			Code and Conversion
6.	Ship To Business Partner Address Country		С	an6	tccom130.ccty	ORS1		Code and Conversion
7.	Ship To Business Partner Address first part of the name		С	an35	tccom130.nama	ORS1		

oi	RDER RESPONSE II	NHOUS	E FOR	MAT	Mapping from Table 1		Mapping to Application Fields	
Pos	FIELD DESCRIPTION	Key	ST	FM	Table Field	Action	Table Field	Action
8.	Ship To Business Partner Address second part of the name		С	an30	tccom130.namb	ORS1		
9.	Ship To Business Partner Address third part of the name		С	an30	tccom130.namc	ORS1		
10.	Ship To Business Partner Address 2		С	an30	tccom130.namd	ORS1		
11.	Ship To Business Partner Address City		С	an30	tccom130.name	ORS1		
12.	ILN Code, Ship To Business Partner Address		С	an30	tccom130.namf	ORS1		
13.	Ship To Business Partner Address Zip Code		С	an10	tccom130.pstc	ORS1		
14.	Ship To Business Partner Address Tax Id		С	an20	tccom130.fovn	ORS1		
15.	empty Position							
16.	TAX Code Id Qualifier		М	an3	"VAT"	ORS1		
17.	Ship To Business Partner Address State / Province		С	an2	tccom130.cste	ORS1		

OF	RDER RESPONSE IN	E FORM	MAT	Mapping from Table 1		Mapping to Application Fields		
Pos	FIELD DESCRIPTION	Key	ST	FM	Table Field	Action	Table Field	Action
18.	Ship To Business Partner Telephone Number		С	an15	tccom130.telp	ORS1		
19.	Ship To Business Partner Telex Number		С	an15	tccom130.telx	ORS1		
20.	Ship To Business Partner Fax Number		С	an15	tccom130.tefx	ORS1		
21.	Ship To Business Partner GEO Code		С	an10	tccom130.geoc	ORS1		
22.	Ship To Business Partner House Number		С	an10	tccom130.hono	ORS1		
23.	Ship To Business Partner P. O. Box Number		С	an10	tccom130.pobn	ORS1		
24.	Data record end sign		М	an7	SA4_END	ORS1	SA4_END	

Evaluation Expression.

ORS1: strip(tdsls400.stad)<>strip(tccom111.cadr)

## Second Appearance: Sold To Business Partner Address (Address Qualifier: STBP )

ORDER RESPONSE INHOUSE FORMAT				Mapping from Application Table Fields		Mapping to Application Fields		
Pos	FIELD DESCRIPTION	Key	ST	FM	Table Field	Action	Table Field	Action
1.	Kind of data record	O/I	М	an3	SA4		SA4	
2.	Message reference	O/I	M	an14	ecedi701.bano		ecedi702.bano	
3.	Identification of the sender)	O/II	М	an17	ecedi020.neta	Conversion	tdpur400.ofbp	Conversion
4.	Order Number	O/I	M	n9 an30	tdsls400.orno		tdpur400.com	
5.	Address Qualifier Sold ToBusiness Partner Address		М	an4	"STBP"			Code and Conversion
6.	Sold ToBusiness Partner Address Country		С	an6	tccom130.ccty	ORS2		Code and Conversion
7.	Sold ToBusiness Partner Address first part of the name		С	an35	tccom130.nama	ORS2		
8.	Sold ToBusiness Partner Address second part of the name		С	an30	tccom130.namb	ORS2		
9.	Sold ToBusiness Partner Address third part of the name		С	an30	tccom130.namc	ORS2		
10.	Sold ToBusiness Partner Address 2		С	an30	tccom130.namd	ORS2		

ORDER RESPONSE INHOUSE FORMAT			Mapping from Application Table Fields		Mapping to Application Fields			
Pos	FIELD DESCRIPTION	Key	ST	FM	Table Field	Action	Table Field	Action
11.	Sold ToBusiness Partner Address City		С	an30	tccom130.name	ORS2		
12.	ILN Code, Sold ToBusiness Partner Address		С	an30	tccom130.namf	ORS2		
13.	Sold ToBusiness Partner Address Zip Code		С	an10	tccom130.pstc	ORS2		
14.	Sold ToBusiness Partner Address Tax Id		С	an20	tccom130.fovn	ORS2		
15.	empty Position							
16.	TAX Code Id Qualifier		M	an3	"VAT"	ORS2		
17.	Sold ToBusiness Partner Address State / Province		С	an2	tccom130.cste	ORS2		
18.	Sold ToBusiness Partner Telephone Number		С	an15	tccom130.telp	ORS2		
19.	Sold ToBusiness Partner Telex Number		С	an15	tccom130.telx	ORS2		
20.	Sold ToBusiness Partner Fax Number		С	an15	tccom130.tefx	ORS2		
21.	Sold ToBusiness Partner GEO Code		С	an10	tccom130.geoc	ORS2		

 $\begin{tabular}{ll} \textbf{Definition of BEMIS V ORS001A Import and Export File for the Message EDI Business Document Order Response \\ \end{tabular}$ 

ORDER RESPONSE INHOUSE FORMAT				Mapping from Application Table Fields		Mapping to Application Fields		
Pos	FIELD DESCRIPTION	Key	ST	FM	Table Field	Action	Table Field	Action
22.	Sold ToBusiness Partner House Number		С	an10	tccom130.hono	ORS2		
23.	Sold ToBusiness Partner P. O. Box Number		С	an10	tccom130.pobn	ORS2		
24.	Data record end sign		M	an7	SA4_END	ORS2	SA4_END	

Evaluation Expression.

ORS2: strip(tdsls400.ofad)<>strip(tccom110.cadr)

<b>Detailed description:</b>	Specific Order Response Addresses
Kind of data record:	SA4 Specific Order Response Addresses

Position 1		Field format	Field format an3		M
Field name		Kind of data r	Kind of data record		(in)

Description: This field identifies the kind of data record in

the message block. It contains the constant value

'SA4'.

Processing outgoing

EDI Sub-System:

BAAN: This field will be filled with the constant value

'SA4'.

Processing incoming

EDI Sub-System: This field will be filled with the constant value

'SA4'.

BAAN:

Position	2	Field format	an14	Field status	M
Field name		Message refere	Message reference		(in)

Description: This field identifies all connected data records

of one Order Response. The numbering of the message reference, which has to be clear by Order Response, helps to control the

chronological order of the Order Response and

the complete transmission.

Processing outgoing

EDI Sub-System:

BAAN: Refer to data record SA2.

 $\label{lem:condition} \textbf{Definition of BEMIS V ORS001A Import and Export File for the Message EDI Business Document Order \\ \textbf{Response}$ 

Processing incoming

EDI Sub-System: Refer to data record SA2

BAAN:

Position 3 Field format an..17 Field status M
Field name Identification of the sender (Key field out)

Description: This field contains the identification code of the

sender.

Processing outgoing

EDI Sub-System:

BAAN: Refer to data record SA2

Processing incoming

EDI Sub-System: Refer to data record SA2

BAAN: Refer to data record SA2

Position 4 Field format an..9/an..30 Field status M
Field name Order Number (Key field in/out)

Description: This field contains the order number.

Processing outgoing

EDI Sub-System: None.

BAAN: Refer to data record SA2.

Processing incoming

EDI Sub-System:

BAAN: Refer to data record SA2

Position	5	Field format	an4	Field status	M	
Field name		Address Quali	ifier Add	ress Typ		

Description: This field contains the Qualifier which identifies

the next data set as a Ship To - or a Sold To -

data set.

SIBP The following data is the Ship To

Address

STBP The following data is the Sold To

Address

This qualifier must be entered in BAAN table TBecedi224 regarding to the used organization.

Processing outgoing

EDI Sub-System:

BAAN: The value "SIBP" or "STBP" is filled in from

BAAN table field ecedi224.code.

Processing incoming

EDI Sub-System:

BAAN:

Position	6	Field format	an6	Field status	C
Field name		Address Count	try		

Description: This field contains the Country of the Address.

The following country codes are defined in BAAN table TBecedi226 according to ODDC 6

AT: Austria BE: Belgium CH: Switzerland

DE: Federal Republik of Germany

DK: Denmark ES: Spain FI: Finland

FR: France

GB: United Kingdom

GR: Greece IE: Ireland IT: Italy

LU: Luxembourg NL: Netherlands NO: Norway PT: Portugal SE: Sweden TR: Turkey YU: Yugoslavia

Processing outgoing

EDI Sub-System:

BAAN: The country code of the delivery address from

BAAN table field tccom130.ccty is mapped to this position and converts with BAAN table

TBecedi440.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position	7	Field format	an35	Field status	C
Field name		Address First p	art of Na	me	

Description: This field contains the first part of the name.

Processing outgoing

EDI Sub-System:

BAAN: The First part of the Name from BAAN table

field TFtccom130.nama is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position	8	Field format	an30 Field status	C
Field name		Address Secon	nd part of Name	

Description: This field contains the second part of the name.

Processing outgoing

EDI Sub-System:

BAAN: The Second part of the Name from BAAN table

field TFtccom130.namb is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position	9	Field format	an30	Field status	С
Field name		Address 3 <sup>rd</sup> par	t of the n	ame	

Description: This field contains the third part of the Address.

Processing outgoing

EDI Sub-System:

BAAN: The third part of the Address from BAAN table

field TFtccom130.namc is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position	10	Field format	an30	Field status	С
Field name		Address 2			

Description: This field contains the second part of the

address.

Processing outgoing

EDI Sub-System:

BAAN: The second part of the Address from BAAN

table field TFtccom130.namd is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position	11	Field format	an30	Field status	C
Field name		<b>Address City</b>			

Description: This field contains the name of the City.

Processing outgoing

EDI Sub-System:

BAAN: The name of the City from BAAN table field

TFtccom130. name is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

Position	12	Field format	an30	Field status	С
Field name	ILN (	Code / Further in	formation	province or co	ountry

Description: This field contains further information to the

City (province/country)

Processing outgoing

EDI Sub-System:

BAAN: The ILN-Code from BAAN table field

TFtccom130.namf is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position	13	Field format	an10	Field status	С
Field name		Address Zip Co	de		

Description: This field contains the postal or zip Code

referring to the Address.

Processing outgoing

EDI Sub-System:

BAAN: The Zip Code from BAAN table field

TFtccom130.pstc is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

Position	14	Field format	an20	Field status	С
Field name		Address Tax ID	•		

Description: This field contains the Tax ID.

Processing outgoing

EDI Sub-System:

BAAN: The tax ID of BAAN table field

TFtccom130.fovn is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position	15	Field format	an35	Field status	C
Field name		empty Position			

Description: empty position for later use.

Processing outgoing

EDI Sub-System:

BAAN: None.

Processing incoming

EDI Sub-System:

Position	16	Field format	an3	Field status	M	
Field name		Tax ID Qualif	ier			

Description: This field contains the Tax Code ID Qualifier

"VAT".

Processing outgoing

EDI Sub-System:

BAAN: This field is filled with the constant value

"VAT".

Processing incoming

EDI Sub-System: Transmission of the constant value "VAT" to

position.

BAAN: None

Position	17	Field format	an2	Field status	C
Field name		State/Province (	Code		

Description: This field contains the code for the State /

Province. The tax provider identifies the tax jurisdictions by means of GEO codes. The GEO codes are assigned to the addresses, based on the

following address data:

City

State/province and

ZIP/postal code

Processing outgoing

EDI Sub-System:

BAAN: The State/Province Code from BAAN table

field TFtccom130.cste is mapped to this

position.

 $Definition \ of \ BEMIS \ V \ ORS001A \ Import \ and \ Export \ File \ for \ the \ Message \ EDI \ Business \ Document \ Order \ Response$ 

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position 18 Field format an..15 Field status C
Field name Telephon Number

Description: This field contains the Telephone Number.

Processing outgoing

EDI Sub-System:

BAAN: The telephone number of BAAN table field

TFtccom130.telp is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position 19 Field format an..15 Field status C
Field name Telex Number

Description: This field contains the Telex Number.

Processing outgoing

EDI Sub-System:

BAAN: The telex number of BAAN table field

TFtccom130.telx is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

Position	20	Field format	an15	Field status	С
Field name		Fax Number			

Description: This field contains the Faxnumber.

Processing outgoing

EDI Sub-System:

BAAN: The Faxnumber of BAAN table field

TFtccom130.tefx is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position	21	Field format	an10	Field status	С
Field name		GEO Code			

Description: This field contains the GEO-Code.

Processing outgoing

EDI Sub-System:

BAAN: The GEO-Code of BAAN table field

TFtccom130.geoc is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

Position	22	Field format	an10	Field status	C
Field name		Housenumber			

Description: This field contains the housenumber of the

address.

Processing outgoing

EDI Sub-System:

BAAN: The housenumber of BAAN table field

TFtccom130.hono is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position	23	Field format	an10	Field status	С
Field name		P.O.Box Number	er		

Description: This field contains the P.O. Box Number.

Processing outgoing

EDI Sub-System:

BAAN: The P.O. Box Number of BAAN table field

TFtccom130.pobn is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

Position	24	Field format	an7	Field status	M
Field name		Data record er	nd sign		

Description: This field indicates the end of the data record. It

contains the constant value 'SA4\_END'.

Processing outgoing

EDI Sub-System:

BAAN: This field will be filled with the constant value

'SA4\_END'.

Processing incoming

EDI Sub-System: This field will be filled with the constant value

'SA4\_END'.

## **SA5 Order Response Lines**

Status: Mandatory

Frequency: Multiple times per Order Response number

Description: This data records contain the information about the

Order Responsed items. It is related to SA2.

ORI	DER RESPONSE II	NHOUSI	E FOR	MAT	Mapping from Table Fi		Mapping to Application Fields		
Pos	FIELD DESCRIPTIO N	Key	ST	FM	Table Field	Action	Table Field	Action	
1.	Kind of data record	O/I	М	an3	SA5		SA5		
2.	Message reference	O/I	M	an14	ecedi701.bano		ecedi702.bano		
3.	Identification of the sender	O/I	M	an17	ecedi020.neta	Conversion	tdpur400.ofbp	Conversion	
4.	Customer Order Number	O/I	M	an30	tdsls400.com				
5.	Customer Order Position Number		M	an16 n5	tdsls401.corp		tdpur401.pono		
6.	Buyer's Item Code or EAN Item Code		С	an47	tdsls401.item	(for EAN Conversion	tdpur401.item	Conversion	
7.	Supplier's Item Code		С	an47	tdsls401.item	Conversion			
8.	Description of the Item		С	an30	tcibd001.dsca				

OR	DER RESPONSE IN	NHOUSI	E FOR	MAT	Mapping from Table F		Mapping to Application Fields		
Pos	FIELD DESCRIPTIO N	Key	ST	FM	Table Field	Action	Table Field	Action	
9.	Item's price		С	n19	tdsls401.pric	Field Format: NNNNNN NNNNNNNNNNNNNNNNNNNNNNNNNNNNN	tdpur401.pric		
10.	Sales / Purchase Unit		С	an3	tdsls401.cuqs	Code and Conversion	tdpur401.cuqp	Code and Conversion	
11.	Ordered Quantity		С	n15	tdsls401.oqua	Field Format: NNNNNN NNNN.NN	tdpur401.oqua		
12.	Planned Delivery Date / Time		С	n14	tdsls401.ddta		tdpur401.ddtc		
13.	Sales / Purchase Price Unit		С	an3	tdsls401.cups	Code and Conversion	tdpur401.cupp	Code and Conversion	
14.	Tax Code		С	an10	tdsls401.cvat	Code and Conversion			
15.	Country Code linked to the Tax Code		С	an6	tdsls401.ccty	Code and Conversion			
16.	Length of the Item		С	n8	tdsls401.leng	Format: NNNNN.N N	tdpur401.leng		
17.	Width of the Item		С	n8	tdsls401.widt	Format: NNNNN.N N	tdpur401.widt		
18.	Height or Thickness of the Item		С	n15	tdsls401.thic	Format: NNNNN.N N	tdpur401.thic		

 $\begin{tabular}{ll} \textbf{Definition of BEMIS V ORS001A Import and Export File for the Message EDI Business Document Order Response \\ \end{tabular}$ 

OR	DER RESPONSE II	NHOUSI	E FOR	MAT	Mapping from A Table Fi	• •	Mapping to Application Fields		
Pos	FIELD DESCRIPTIO N	Key	ST	FM	Table Field	Action	Table Field	Action	
19.	Back Order Quantity		С	n15	tdsls401.bqua	Format: NNNNNN NNNN.NN NN			
20.	Qualifier Item Code		С	an2	SA				
21.	Discount Code 1		С	an20	tdsls401.cdis(1)	Code- and Conversion	tdpur401.cdis(1)	Code- and Conversion	
22.	Discount Code 2		С	an20	tdsls401.cdis(2)	Code- and Conversion	tdpur401.cdis(2)	Code- and Conversion	
23.	Discount Code 3		С	an20	tdsls401.cdis(3)	Code- and Conversion	tdpur401.cdis(3)	Code- and Conversion	
24.	Discount Code 4		С	an20	tdsls401.cdis(4)	Code- and Conversion	tdpur401.cdis(4)	Code- and Conversion	
25.	Discount Code 5		С	an20	tdsls401.cdis(5)	Code- and Conversion	tdpur401.cdis(4)	Code- and Conversion	
26.	Order Line Discount Amount 1		С	n15	tdsls401.ldam(1)	Format: NNNNNN NNNN.NN NN	tdpur401.ldam(1		
27.	Order Line Discount Amount 2		С	n15	tdsls401.ldam(2)	Format: NNNNNN NNNN.NN NN	tdpur401.ldam(2		
28.	Order Line Discount Amount 3		С	n15	tdsls401.ldam(3)	Format: NNNNNN NNNN.NN NN	tdpur401.ldam(3		

OR	DER RESPONSE IN	NHOUSI	E FOR	MAT	Mapping from A Table Fi		Mapping to Application Fields	
Pos	FIELD DESCRIPTIO N	Key	ST	FM	Table Field	Action	Table Field	Action
29.	Order Line Discount Amount 4		С	n15	tdsls401.ldam(4)	Format: NNNNNN NNNN.NN NN	tdpur401.ldam(4	
30.	Order Line Discount Amount 5		С	n15	tdsls401.ldam(5)	Format: NNNNNN NNNN.NN NN	tdpur401.ldam(5	
31.	Order Line Discount Percentage 1		С	n6	tdsls401.disc(1)	NNN.NN	tdpur401.disc(1)	
32.	Order Line Discount Percentage 2		С	n6	tdsls401.disc(2)	NNN.NN	tdpur401.disc(2)	
33.	Order Line Discount Percentage 3		С	n6	tdsls401.disc(3)	NNN.NN	tdpur401.disc(3)	
34.	Order Line Discount Percentage 4		С	n6	tdsls401.disc(4)	NNN.NN	tdpur401.disc(3)	
35.	Order Line Discount Percentage 5		С	n6	tdsls401.disc(5)	NNN.NN	tdpur401.disc(5)	
36.	Discount Method		С	an20	tdsls401.dmth(1)		tdpur401.dmth(1	
37.	Discount Method 2		С	an20	tdsls401.dmth(2)		tdpur401.dmth(2	
38.	Discount Method		С	an20	tdsls401.dmth(3)		tdpur401.dmth(3	

 $\begin{tabular}{ll} \textbf{Definition of BEMIS V ORS001A Import and Export File for the Message EDI Business Document Order Response \\ \end{tabular}$ 

OR	DER RESPONSE II	NHOUSE	E FOR	MAT	Mapping from A Table Fi		Mapping to Application Fields		
Pos	FIELD DESCRIPTIO N	Key	ST	FM	Table Field	Action	Table Field	Action	
39.	Discount Method 4		С	an20	tdsls401.dmth(4)		tdpur401.dmth(4		
40.	Discount Method 5		С	an20	tdsls401.dmth(5)		tdpur401.dmth(5		
41.	Kind of Lot Selection coded		С	an1	tdsls401.lsel	0 means empty 1 means any 2 means Same 3 means specific			
42.	Ordered Amount		С	n13	tdsls401.oamt				
43.	Sales Acknowledgeme nt Code		С		tdsls401.akcd	Code- and Conversion	tdpur401.akcd	Code- and Conversion	
44.	Lot	an16	С		tdsls401.clot				
45.	Business Partner Lot Number	an30	С		whltc100.ltbp				
46.	Order Line Text		С	an70	tdsls401.txta(1)		tdpur401.txta(1)		
47.	Order Line Text		С	an70	tdsls401.txta(2)		tdpur401.txta(2)		
48.	Qualifier Tax Code Id		М	an3	"VAT"				
49.	Order Date / Time		С	n14	tdsls401.odat				

OR	DER RESPONSE IN	NHOUSI	E FOR	MAT	Mapping from Table F		Mapping to Application Fields	
Pos	FIELD DESCRIPTIO N	Key	ST	FM	Table Field	Action	Table Field	Action
50.	Orderresponse Date / Time		С	n14	date()		tdpur401.ddtf	
51.	Manufacturer		С	an6	tdsls401.cmnf		tdpur401.cmnf	
52.	Product Class		С	an6	tdsls401.cpcl		tdpur401.cpcl	
53.	Forwarding Agent		С	an20	tdsls401.cfrw	Code and Conversion	tdpur401.cfrw	Code and Conversion
54.	Customer Order Sequence		С	an11	tdsls401.cors		tdpur401.sqnb	
55.	Ship To Business Partner		С	an20	tdsls401.stbp	Code and Conversion	tdpur401.cwar	Code and Conversion
56.	Qualifier Address / Partner Code		С	an4	ecedi224.code		"SIBP"	
57.	Sales Warehouse Code		С	an20	tdsls401.cwar	Code and Conversion	tdpur401.stbp	Code and Conversion
58.	Qualifier Address / Warehouse Code		С	an4	ecedi224.code		"CWAR"	
59.	Qualifier		M	an2	"ZZ"			
60.	Ship to Address Code		С	an9	tdsls401.stad			
61.	Warehouseaddre sscode		С	an9	tcmcs003.cadr			
62.	Data record end sign		M	an7	SA5_END		SA5_END	

 $Definition \ of \ BEMIS \ V \ ORS001A \ Import \ and \ Export \ File \ for \ the \ Message \ EDI \ Business \ Document \ Order \ Response$ 

Detailed descri Kind of data re	-	Order Response Lines SA5 Order Response Lines			
Position	1	Field format an3 Field status M			
Field name		Kind of data record		(Key field out/	(in)

Description: This field identifies the kind of data record in

the message block. It contains the constant value

'SA5'.

Processing outgoing

EDI Sub-System:

BAAN: This field will be filled with the constant value

'SA5'.

Processing incoming

EDI Sub-System: This field will be filled with the constant value

'SA5'.

BAAN:

Position	2	Field format	an14	Field status	M
Field name		Message referer	ice	(Key field out/in)	)

Description: This field identifies all connected data records

of one Order Response. The numbering of the message reference, which has to be clear by Order Response, helps to control the

chronological order of the Order Response and

the complete transmission.

Processing outgoing

EDI Sub-System:

BAAN: Refer to data record SA2.

Processing incoming

EDI Sub-System: Refer to data record SA2

BAAN:

Position	3	Field format	an17	Field status	M
Field name		Identification of	of the Sen	der (Ke	y field out)

Description: This field contains the identification of the

sender.

Processing outgoing

EDI Sub-System:

BAAN: Refer to data record SA2

Processing incoming

EDI Sub-System: Refer to data record SA2

BAAN: Refer to data record SA2

Position	4	Field format	an30 / n9	Field status M
Field name		<b>Customer Orde</b>	r Number	(Key field in/out)

Description: This field contains the customer's order number.

Processing outgoing

EDI Sub-System: None.

BAAN: The customer's order number is mapped from

BAAN table field TFtdsls400.com to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

Position 5 Field format an..16 / n..5 Field status M
Field name Customer Order Position Number

Description: This field contains the Customer Order Position

Number.

Processing outgoing

EDI Sub-System:

BAAN: The customer's order line number from BAAN

table field TFtdsls401.corp is mapped to this

position.

Processing incoming

BAAN:

EDI Sub-System: Transmission of the value from the message file.

Mapping to BAAN table field TFtdpur401.pono.

Position 6 Field format an..16 Field status C
Field name Buyer's Item Code / EAN Item Code

Description: This field contains the Buyer's Item Code.

Processing outgoing

EDI Sub-System:

BAAN: The item code from BAAN table field

TFtdsls401.item is mapped to this position. If the buyer wants to send out the EAN Item Code a conversion is needed. This means that the buyers item code has to convert. Please refer to the description of the item code conversion described above. Furthermore please notice, that the conversion setup has to be adapted to the

demand under the use of qualifiers.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.item after conversion.

Position 7 Field format an..16 Field status C

Field name Supplier's item code

Description: This field contains the Supplier's item Code.

Processing outgoing

EDI Sub-System:

BAAN: The supplier item code from BAAN table field

TFtdsls401.item is mapped to this position after

conversion

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position 8 Field format an..30 Field status C
Field name Description of the item

Description: This field contains the description of the item.

Processing outgoing

EDI Sub-System:

BAAN: The description of the item from BAAN table

field TFtcibd001.dsca is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position	9	Field format	n15	Field status	С
Field name	<b>;</b>	Item's Price			

Description: This field contains the price of the item.

Processing outgoing

EDI Sub-System:

BAAN: The price from BAAN table field

TFtdsls401.pric is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.pric

Position 10 Field format an...3 Field status C
Field name Sales / Purchase Unit

Description: This field contains the purchase/sales unit of the

item. The coding was carried out on the basis of

ODETTE-Standard ODDC 25:

**MMT** Millimeter Centimeter **CMT** Meter MTR Kilometer **KMT** Square millimeter **MMK** CMKSquare centimeter Square meter MTK Cubic millimeter MMQ Cubic centimeter CMQ Cubic meter MTQ Liter **DMQ** Gram **GRM** Kilogram **KGM** Metric ton TON Piece PCE

Processing outgoing

EDI Sub-System:

BAAN: The sales unit from BAAN table field

TFtdsls401.cups is mapped to this position and

converted with BAAN table TBecedi442.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.cuqp and conversion with BAAN

table TBecedi304.

Position 11 Field format n..15 Field status C
Field name Ordered Quantity

Description: This field contains the quantity ordered on this

order line.

Processing outgoing

EDI Sub-System:

BAAN: The ordered quantity from BAAN table field

TFtdsls401.oqua is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.oqua

Position	12	Field format	n14	Field status	С
Field name		Planned Deliver	y Date /	Time	

Description: This field contains the date / time on which the

delivery is planned or the customer wants to be

delivered.

Processing outgoing

EDI Sub-System:

BAAN: The planned delivery date / time from BAAN

table field TFtdsls401.ddta is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.ddtc

Position	13	Field format	an3	Field status	С
Field name		Sales / Purchase	Price U	nit	

Description: This field contains purchase/sales unit the price

refers to. The coding was carried out on the basis of ODETTE-Standard ODDC 25:

Millimeter **MMT** Centimeter **CMT** Meter MTR Kilometer **KMT** Square millimeter MMK Square centimeter **CMK** Square meter **MTK** Cubic millimeter MMQ Cubic centimeter CMQ Cubic meter MTQ Liter DMQ

Gram GRM
Kilogram KGM
Metric ton TON
Piece PCE

Processing outgoing

EDI Sub-System:

BAAN: The sales price unit from BAAN table field

TFtdsls401.cups is mapped to this position and converted with BAAN table TBecedi442.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

Tftdpur401.cupp and conversion with BAAN

table TBecedi304 is possible.

Position	14	Field format	an5	Field status	С
Field name		Tax Code			

Description: This field contains the tax code. The conversion

is done using the BAAN table TBecedi242.

Processing outgoing

EDI Sub-System:

BAAN: The tax code from BAAN table field

TFtdsls401.cvat is mapped to this position and converted with BAAN table TBecedi446.

Processing incoming

EDI Sub-System:

BAAN: None.

 $Definition \ of \ BEMIS \ V \ ORS001A \ Import \ and \ Export \ File \ for \ the \ Message \ EDI \ Business \ Document \ Order \ Response$ 

Position	15	Field format	an6	Field status	C
Field name		<b>Country Code</b>	linked to	tax code	

Description: This field contains the Country Code which is

linked to the tax code according to ODDC 6.

AT: Austria BE: Belgium CH: Switzerland

DE: Federal Republik of Germany

DK: Denmark ES: Spain FI: Finland FR: France

GB: United Kingdom

GR: Greece IE: Ireland IT: Italy

LU: Luxembourg NL: Netherlands NO: Norway PT: Portugal SE: Sweden TR: Turkey YU: Yugoslavia

Processing outgoing

EDI Sub-System:

BAAN: The country code from BAAN table field

TFtdsls401.ccty is mapped to this position and converted with BAAN table TBecedi440.

Processing incoming

EDI Sub-System:

Position	16	Field format	n8	Field status	C	
Field name		Length of the	item			

Description: This field contains the length of the item based

on an agreed physical unit.

Format: NNNNN.NN

Processing outgoing

EDI Sub-System:

BAAN: The length from BAAN table field

TFtdsls401.leng is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.leng

Position	17	Field format	n8	Field status	C
Field name		Width of the it	tem		

Description: This field contains the width of the item based

on an agreed physical unit. Format: NNNNN.NN

Processing outgoing

EDI Sub-System:

BAAN: The width from BAAN table field

TFtdsls401.widt is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.widt

 $\begin{tabular}{ll} \textbf{Definition of BEMIS V ORS001A Import and Export File for the Message EDI Business Document Order Response \end{tabular}$ 

]	Position	18	Field format	n8	Field status	С
]	Field name		Higth or Thickn	ess of th	e Item	

Description: This field contains the height or thickness of the

item based on an agreed physical unit..

Format: NNNNN.NN

Processing outgoing

EDI Sub-System:

BAAN: The height from BAAN table field

TFtdsls401.thic is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.thic

Position	19	Field format	n15	Field status	C	
Field name		Back Order Q	uantity			

Description: The quantity yet to be delivered by the supplier

is registered as back order.

Processing outgoing

EDI Sub-System:

BAAN: The back order quantity from BAAN table field

TFtdsls401.bqua is mapped to this position .

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

Position	20	Field format	an2	Field status	C
Field name		Qualifier Item	Code		

Description: The qualifer used for Converting the item code.

Processing outgoing

EDI Sub-System:

BAAN: The qualifier for the item is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Used for conversion of the item code.

Position	21	Field format	an20	Field status	С
Field name		<b>Discount Code</b>	1		

Description: This field contains the Code for the first

discount and has to be agreed with the relation.

Processing outgoing

EDI Sub-System:

BAAN: The code for the first discount from BAAN

table field TFtdsls401.cdis (1) is mapped to this position and converted using BAAN table

TBecedi474.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.cdis (1) and conversion using

BAAN table Tbecedi332.

Position	22	Field format	an20	Field status	С
Field name		Discount Code 2	2		

Description: This field contains the Code for the second

discount and has to be agreed with the relation.

Processing outgoing

EDI Sub-System:

BAAN: The code for the second discount from BAAN

table field TFtdsls401.cdis (2) is mapped to this position and converted using BAAN table

TBecedi474.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.cdis (2) and conversion using

BAAN table Tbecedi332.

Position	23	Field format	an20	Field status	C
Field name		Discount Code 3	3		

Description: This field contains the Code for the third

discount and has to be agreed with the relation.

Processing outgoing

EDI Sub-System:

BAAN: The code for the third discount from BAAN

table field TFtdsls401.cdis (3) is mapped to this position and converted using BAAN table

TBecedi474.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.cdis (3) and conversion using

BAAN table TBecedi332.

Position	24	Field format	an20	Field status	С
Field name		<b>Discount Code</b>	4		

Description: This field contains the Code for the fourth

discount and has to be agreed with the relation.

Processing outgoing

EDI Sub-System:

BAAN: The code for the fourth discount from BAAN

table field TFtdsls401.cdis (4) is mapped to this position and converted using BAAN table

TBecedi474.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.cdis (4) and conversion using

BAAN table Tbecedi332.

Position	25	Field format	an20	Field status	C
Field name		Discount Code	5		

Description: This field contains the Code for the fifth

discount and has to be agreed with the relation.

Processing outgoing

EDI Sub-System:

BAAN: The code for the fifth discount from BAAN

table field TFtdsls401.cdis (5) is mapped to this position and converted using BAAN table

TBecedi474.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.cdis (5) and conversion using

BAAN table Tbecedi332.

 $Definition \ of \ BEMIS \ V \ ORS001A \ Import \ and \ Export \ File \ for \ the \ Message \ EDI \ Business \ Document \ Order \ Response$ 

Position	26	Field format	n15	Field status	C	
Field name		Order Line Di	scount A	mount 1		

Description: This field contains the Amount of the Order

Line Discount.

Processing outgoing

EDI Sub-System:

The amount of the first discount from BAAN BAAN:

table field TFtdsls401.ldam(1) is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.ldam (1)

Position	27	Field format	n15	Field status	C
Field name		Order Line Dis	count Ar	mount 2	

Description: This field contains the Amount of the Order

Line Discount.

Processing outgoing

EDI Sub-System:

BAAN: The amount of the second discount from BAAN

table field TFtdsls401.ldam(2) is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.ldam (2)

Position	28	Field format	n15	Field status	С
Field name		Order Line Dis	count Aı	mount 3	

Description: This field contains the Amount of the Order

Line Discount.

Processing outgoing

EDI Sub-System:

BAAN: The amount of the third discount from BAAN

table field TFtdsls401.ldam(3) is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.ldam (3)

Position	29	Field format	n15	Field status	$\mathbf{C}$	Ì
Field name		Order Line Disc	count Ar	nount 4		ı

Description: This field contains the Amount of the Order

Line Discount.

Processing outgoing

EDI Sub-System:

BAAN: The amount of the fourth discount from BAAN

table field TFtdsls401.ldam(4) is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.ldam (4)

 $\begin{tabular}{ll} \textbf{Definition of BEMIS V ORS001A Import and Export File for the Message EDI Business Document Order Response \end{tabular}$ 

Position	30	Field format	n15	Field status	С
Field name		Order Line Di	scount A	mount 5	

Description: This field contains the Amount of the Order

Line Discount.

Processing outgoing

EDI Sub-System:

BAAN: The amount of the fifth discount from BAAN

table field TFtdsls401.ldam(5) is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.ldam (5)

Position	31	Field format	n6	Field status	С	
Field name		Order Line Discount Percentage 1				

Description: This field contains the first Percentage of the

> Order Line Discount. Format: NNN.NN

Maximum is 100.00

Processing outgoing

EDI Sub-System:

BAAN: The percentage of the first discount from BAAN

table field TFtdsls401.disc(1) is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.disc (1)

Position	32	Field format	n6	Field status	С		
Field name		Order Line Discount Percentage 2					

Description: This field contains the second Percentage of the

Order Line Discount. Format: NNN.NN Maximum is 100.00

Processing outgoing

EDI Sub-System:

BAAN: The percentage of the second discount from

BAAN table field TFtdsls401.disc(2) is mapped

to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.disc (2)

Position 33 Field format n..6 Field status C
Field name Order Line Discount Percentage 3

Description: This field contains the third Percentage of the

Order Line Discount.

Format: NNN.NN

Maximum is 100.00

Processing outgoing

EDI Sub-System:

BAAN: The percentage of the third discount from

BAAN table field TFtdsls401.disc(3) is mapped

to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.disc (3)

Position	34	Field format	n6	Field status	С
Field name		Order Line Di	scount P	ercentage 4	

Description: This field contains the fourth Percentage of the

> Order Line Discount. Format: NNN.NN Maximum is 100.00

Processing outgoing

EDI Sub-System:

BAAN: The percentage of the fourth discount from

BAAN table field TFtdsls401.disc(4) is mapped

to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.disc (4)

Position	35	Field format	n6	Field status	С
Field name		Order Line Di	scount P	ercentage 5	

Description: This field contains the fifth Percentage of the

> Order Line Discount. Format: NNN.NN Maximum is 100.00

Processing outgoing

EDI Sub-System:

BAAN: The percentage of the fifth discount from

BAAN table field TFtdsls401.disc(5) is mapped

to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.disc (5)

Position	36	Field format	an20	Field status	С
Field name		<b>Discount Metho</b>	d 1		

Description: This field contains the qualifier for the used

Discount Method for the Order Line Discount. discount method. This means it is a code that indicates the way in which discounts are calculated if multiple discount levels are used. Discounts are calculated according to one of the following amounts:

Gross: the discount is calculated over the gross amount.

Net: the discount is calculated over the net amount. The net amount is the gross amount minus the net amount over the previous levels.

Used Qualifiers are:

"1" means gross

"2" means net

Processing outgoing

EDI Sub-System:

BAAN: The Qualifier of the first discount method from

BAAN table field TFtdsls401.dmth(1) is

mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field TFtdpur401.

dmth(1)

Position	37	Field format	an20	Field status	C
Field name		Discount Metho	d 2		

Description: This field contains the qualifier for the used

Discount Method for the Order Line Discount. discount method. This means it is a code that indicates the way in which discounts are calculated if multiple discount levels are used. Discounts are calculated according to one of the following amounts:

Gross: the discount is calculated over the gross amount.

Net: the discount is calculated over the net amount. The net amount is the gross amount

minus the net amount over the previous levels.

Used Qualifiers are:

"1" means gross

"2" means net

Processing outgoing

EDI Sub-System:

BAAN: The Qualifier of the second discount method

from BAAN table field TFtdsls401.dmth(2) is

mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field TFtdpur401.

dmth(2)

Position	38	Field format	an20	Field status	С
Field name		Discount Meth	nod 3		

Description: This field contains the qualifier for the used

Discount Method for the Order Line Discount. discount method. This means it is a code that indicates the way in which discounts are calculated if multiple discount levels are used. Discounts are calculated according to one of the following amounts:

Gross: the discount is calculated over the gross

amount.

Net: the discount is calculated over the net amount. The net amount is the gross amount minus the net amount over the previous levels.

Used Qualifiers are:

"1" means gross

"2" means net

Processing outgoing

EDI Sub-System:

BAAN: The Qualifier of the third discount method from

BAAN table field TFtdsls401.dmth(3) is

mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field TFtdpur401.

dmth(3)

Position	39	Field format	an20	Field status	С
Field name		Discount Metho	d 4		

Description: This field contains the qualifier for the used

Discount Method for the Order Line Discount. discount method. This means it is a code that indicates the way in which discounts are calculated if multiple discount levels are used. Discounts are calculated according to one of the following amounts:

Gross: the discount is calculated over the gross amount.

Net: the discount is calculated over the net amount. The net amount is the gross amount minus the net amount over the previous levels.

Used Qualifiers are:

"1" means gross

"2" means net

Processing outgoing

EDI Sub-System:

BAAN: The Qualifier of the fourth discount method

from BAAN table field TFtdsls401.dmth(4) is

mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field TFtdpur401.

dmth(4)

Position	40	Field format	an20	Field status	С
Field name		<b>Discount Meth</b>	od 5		

Description: This field contains the qualifier for the used

Discount Method for the Order Line Discount. discount method. This means it is a code that indicates the way in which discounts are calculated if multiple discount levels are used. Discounts are calculated according to one of the following amounts:

Gross: the discount is calculated over the gross amount.

Net: the discount is calculated over the net amount. The net amount is the gross amount minus the net amount over the previous levels.

Used Qualifiers are:

"1" means gross

"2" means net

Processing outgoing

EDI Sub-System:

BAAN: The Qualifier of the fifth discount method from

BAAN table field TFtdsls401.dmth(5) is

mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field TFtdpur401.

dmth(5).

Position	41	Field format	an1	Field status	С
Field name		Kind of Lot Se	eledction	Coded	

Description: This field contains the Code for the different

kinds of lot selections:

"0" means "empty" "1" means "Any" "2" means "Same"

"3" means "Specific"

Processing outgoing

EDI Sub-System:

BAAN: The code for teh kind of lot selection from

BAAN table field TFtdsls401.lsel is mapped to

this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position	42	Field format	n13	Field status	C
Field name		Orderd Amount	t		

Description: This field contains the Orderd Amount of this

order line.

Processing outgoing

EDI Sub-System:

BAAN: The ordered amount from BAAN table field

TFtdsls401.oamt is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position 43 Field format an..2 Field status C
Field name Sales Acknowledgement Code

Description: A code that represents the reasons for a change

of a sales order. The code has to be agreed to the business partner. Please maintain the table

ecedi299 first.

Processing outgoing

EDI Sub-System:

BAAN: The Code for the Sales Acknowledgement Code

from BAAN table field TFtdsls401.akcd is converted using the conversion table ecedi428

and mapped to the position

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur400.akcd and conversion with BAAN

table Tbecedi341.

Position 44 Field format an..16 Field status C
Field name Lot

Description: This field contains the identification for the

supplier's lot.

Processing outgoing

EDI Sub-System:

BAAN: The identification for the Lot from BAAN

table field TFtdsls401.clot is mapped to the

position.

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Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position 45 Field format an...30 Field status C
Field name Business Partner Lot Number

Description: This field contains the business partner's lot

number.

Processing outgoing

EDI Sub-System:

BAAN: The identification for the business partner's

Lot number from BAAN table field

TFwhltc100.ltbp is mapped to the position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: None.

Position 46 Field format an..70 Field status C
Field name Order Line Text 1

Description: This field contains the first part of the order line

text.

Processing outgoing

EDI Sub-System:

BAAN: The first part of the order line text from BAAN

table field TFtdsls401.txta(1) is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.txta (1)

Position	47	Field format	an70	Field status	С
Field name		Order Line Tex	xt 2		

Description: This field contains the second part of the order

line text.

Processing outgoing

EDI Sub-System:

BAAN: The second part of the order line text from

BAAN table field TFtdsls401.txta(2) is mapped

to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.txta (2)

Position	48	Field format	an3	Field status	C	
Field name		Qualifier Tax C	ode ID			

Description: This field contains the Qualifier for the Tax

Code ID on position 14.

This tax code must be filled in BAAN table

TBecedi240 to allow a conversion.

Processing outgoing

EDI Sub-System:

BAAN: The field is filled with the constant value

"VAT".

Processing incoming

EDI Sub-System: The field is filled with the constant value

"VAT".

BAAN: None.

Position	49	Field format	n14	Field status	С
Field name		Order Date / T	lime		

Description: The order date / time of the order line is the date

/ time on which the order line was entered into

the system. (YYYYMMDDHHMMSS)

Processing outgoing

EDI Sub-System:

BAAN: The order date / time of the purchase order line

from BAAN table field TFtdsls401.odat is

mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.odat

Position 50 Field format n..14 Field status C
Field name Current Planned Receipt Date / Time

Description: This field contains the orderresponse date / time.

Format: YYYYMMDDHHMMSS.

Processing outgoing

EDI Sub-System:

BAAN: The actual date is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.ddtf

Position	51	Field format	an6	Field status	С
Field name		Manufacturer			

Description: This position contains the code for a supplier of

finished goods.

Processing outgoing

EDI Sub-System:

BAAN: The code for the manufacturer from BAAN

table field TFtdsls401.cmnf is mapped to this

position.

Processing incoming

EDI Sub-System:

BAAN: Mapping to the BAAN table field

TFtdpur401.cmnf.

Position	52	Field format	an6	Field status	С
Field name		<b>Product Class</b>			

Description: User-definable item grouping data for

distinguishing different groups of items within a product line. The product class is mainly used as

a selection criterion for reporting.

Example

Product line Product class

TV Portable/Non-portable

VCR Stereo/Mono

Walkman Regular/Children's models

Processing outgoing

EDI Sub-System:

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BAAN: The code for the product class from BAAN table

field TFtdsls401.cpcl is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.cpcl

Position **53** Field format  $\mathbf{C}$ an..20 Field status Field name **Forwarding Agent** 

Description: This field contains the Code of the Forwarding

Agent used for this order. The code list has to be

agreed with the partner.

Processing outgoing

EDI Sub-System:

BAAN: The Code for the Forwarding Agent of the

purchase order from BAAN table field

TFtdsls401.cfrw is mapped to this position and converted with BAAN table TBecedi456.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.cfrw and conversion with BAAN

table Thecedi318.

Position 54 Field format an..11 Field status  $\mathbf{C}$ Field name **Customer Order Sequence** 

Description: The sequence of the customer order.

Processing outgoing

EDI Sub-System:

BAAN: The Customer Order Sequence Number from

BAAN table field TFtdsls401.cors is mapped to

this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to Baan table field TFtdpur401.sqnb.

Position 55 Field format an..20 Field status C
Field name Ship To Business Partner

Description: This position contains the code for the Business

Partner who will receive the goods.

Processing outgoing

EDI Sub-System:

BAAN: The Code for the Ship To Business Partner from

BAAN table field TFtdsls401.stbp is converted using the conversion table ecedi468 and Address Code Id "ZZ" and is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.cwar using the code and conversion table ecedi355 and the Address Code Id "ZZ".

Position	56	Field format	an4	Field status	С
Field name		Qualifier Add	ress / Par	rtner Code Ship	То

Description: This position contains the standard qualifier for

the ship from business partner.

Processing outgoing

EDI Sub-System:

BAAN: The constant "SIBP" is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the constant value "SIBP".

BAAN: None.

Position 57 Field format an..20 Field status C
Field name Code for the Sales Warehouse

Description: This position contains the code for the supplier's

warehouse.

Processing outgoing

EDI Sub-System:

BAAN: The Code for the supplier's warehouse from

BAAN table field TFtdsls401.cwar is converted using the conversion table ecedi462 and the qualifier "ZZ" and is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtdpur401.stbp using the code and conversion table ecedi355 .and the Address Code ID "ZZ".

Position 58 Field format an4 Field status C
Field name Qualifier Address / Partner Code Warehouse

Description: This position contains the standard qualifier for

the warehouse code.

Processing outgoing

EDI Sub-System:

BAAN: The constant "CWAR" is mapped to this

position.

Processing incoming

EDI Sub-System:

BAAN: None.

Position	59	Field format	an2	Field status	M
Field name		Qualifier			

Description: This field contains the Qualifier "ZZ" used for

Conversion of addresses..

Processing outgoing

EDI Sub-System:

BAAN: The constant value "ZZ" is mapped to this

position.

Processing incoming

EDI Sub-System: The fixed value 'ZZ' is entered on this position.

BAAN: Used for conversion.

Pos	sition	60	Field format	an9	Field status	C
Fie	ld name		Ship to Address	code		

Description: This field contains the Addresscode of the Ship-

to Bussiness Partner. A conversion is not

possible.

Processing outgoing

EDI Sub-System:

BAAN: The Ship to Addresscode from Baan table field

TFtdsls401.stad is mapped to this position.

Processing incoming

EDI Sub-System:

BAAN: None.

Position	61	Field format	an9	Field status	C
Field name		Warehouseaddr	esscode		

Description: This field contains the Warehouse Addresscode.

Processing outgoing

EDI Sub-System:

BAAN: The warehouseaddresscode of Baan table field

TFtcmcs003.cadr is mapped to this position.

Processing incoming

EDI Sub-System:

BAAN: None.

Position	62	Field format	an7	Field status	M	
Field name		Data record e	nd sign			

Description: This field indicates the end of the data record. It

contains the constant value 'SA5\_END'.

Processing outgoing

EDI Sub-System:

BAAN: This field will be filled with the constant value

'SA5\_END'.

Processing incoming

This field will be filled with the constant value EDI Sub-System:

'SA5\_END'.

BAAN: None

# **SA6 Order Response Line Specific Addresses**

Status: Conditional

Frequency: Once per Order Response Position

Description: This data record is related to one Order Response

Position.

## First Appearance: Ship To Business Partner Address ( Address Qualifier: SIBP )

ORDER RESPONSE INHOUSE FORMAT					Mapping from Application Table Fields		Mapping to Application Fields	
Pos	FIELD DESCRIPTION	Key	ST	FM	Table Field	Action	Table Field	Action
1.	Kind of data record	O/I	М	an3	SA6	ORS4	SA6	
2.	Message reference	O/I	M	an14	ecedi701.bano	ORS4	ecedi702.bano	
3.	Identification of the sender	O/I	M	an17	ecedi020.neta	Conversion ORS4	tdpur400.ofbp	Conversion
4.	Order Number	O/I	M	n9 an30	tdsls400.orno	ORS4	tdpur400.com	
5.	Order Position Number		M	n5 an16	tdsls401.pono	ORS4	tdpur401.corp	
6.	Address Qualifier Warehouse Address		M	an4	"SIBP"	ORS4		
7.	Shit To Address Country		С	an6	tccom130.ccty	ORS4	tecom130.ccty	Code and Conversion
8.	Ship To Address first part of the name		С	an35	tccom130.nama	ORS4	tccom130.nam	

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OI	ORDER RESPONSE INHOUSE FORMAT				Mapping from Application Table Fields		Mapping to Application Fields	
Pos	FIELD DESCRIPTION	Key	ST	FM	Table Field	Action	Table Field	Action
9.	Ship To Address second part of the name		С	an30	tccom130.namb	ORS4	tccom130.nam	
10.	Ship To Address third part of the name		С	an30	tccom130.namc	ORS4	tccom130.nam	
11.	Ship To Address 2		С	an30	tccom130.namd	ORS4	tccom130.nam	
12.	Ship To Address City		С	an30	tccom130.name	ORS4	tccom130.nam	
13.	ILN Code, Ship To Address		С	an30	tccom130.namf	ORS4	tccom130.nam	
14.	Warehouse Address Zip Code		С	an10	tccom130.pstc	ORS4	tccom130.pstc	
15.	Ship To Address Tax Id		С	an20	tccom130.fovn	ORS4	tccom130.fovn	
16.	TAX Code Id Qualifier		М	an3	"VAT"	ORS4	"VAT"	
17.	Ship To Address State / Province		С	an2	tccom130.cste	ORS4	tccom130.cste	
18.	Ship To Address Telephone Number		С	an15	tccom130.telp	ORS4	tccom130.telp	
19.	Ship To Address Telex Number		С	an15	tccom130.telx	ORS4	tccom130.telx	

ORDER RESPONSE INHOUSE FORMAT				Mapping from Application Table Fields		Mapping to Application Fields		
Pos	FIELD DESCRIPTION	Key	ST	FM	Table Field	Action	Table Field	Action
20.	Ship To Address Fax Number		С	an15	tccom130.tefx	ORS4	tccom130.tefx	
21.	Ship To Address GEO Code		С	an10	tccom130.geoc	ORS4	tccom130.geoc	
22.	Ship To Address House Number		С	an10	tccom130.hono	ORS4	tccom130.hon	
23.	Ship To Address P. O. Box Number		С	an10	tccom130.pobn	ORS4	tccom130.pob	
24.	Data record end sign		М	an7	SA6_END	ORS4	SA6_END	

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Detailed description: Specific Order Line Response Addresses
Kind of data record: SA6 Specific Order Line Response Addresses

## First Appearance: Ship To Business Partner Address (Address Qualifier: SIBP)

Position	1	Field format	an3	Field status	M
Field name		Kind of data r	ecord	(Key field out	/in)

Description: This field identifies the kind of data record in

the message block. It contains the constant value

'SA6'.

Processing outgoing

EDI Sub-System:

BAAN: This field will be filled with the constant value

'SA6'.

Processing incoming

EDI Sub-System: This field will be filled with the constant value

'SA6'.

BAAN:

Position	2	Field format	an14	Field status	M
Field name		Message reference		(Key field out/in)	)

Description: This field identifies all connected data records

of one Order Response. The numbering of the message reference, which has to be clear by Order Response, helps to control the

chronological order of the Order Response and

the complete transmission.

Processing outgoing

EDI Sub-System:

BAAN: Refer to data record SA5.

Processing incoming

EDI Sub-System: Refer to data record SA5

BAAN:

Position 3 Field format an..17 Field status M
Field name Identification of the sender (Key field out)

Description: This field contains the identification code of the

sender.

Processing outgoing

EDI Sub-System:

BAAN: Refer to data record SA5

Processing incoming

EDI Sub-System: Refer to data record SA5

BAAN: Refer to data record SA5

Position 4 Field format an..30 / an..9 Field status M
Field name Order Number (Key field in/out)

Description: This field contains the order number.

Processing outgoing

EDI Sub-System: None.

BAAN: Refer to data record SA5.

Processing incoming

EDI Sub-System:

BAAN: Refer to data record SA5

Position	5	Field format	an30/an9	Field status M
Field name		Order Position	Number	(Key field in/out)

Description: This field contains the order position number.

Processing outgoing

EDI Sub-System: None.

BAAN: Refer to data record SA5.

Processing incoming

EDI Sub-System:

BAAN: Refer to data record SA5

Position	6	Field format	an4	Field status	M
Field name		Address Qualif	ier Addr	ess Ship To B.P.	

Description: This field contains the Qualifier which identifies

the next data set as a Ship To -, a Sold To - or a

Warehouse Address.

**SIBP** The following data is the Ship To

Address

This qualifier must be entered in BAAN table TBecedi224 regarding to the used organization.

Processing outgoing

EDI Sub-System:

BAAN: The value "SIBP" is mapped to this position or

is filled in from BAAN table field

ecedi224.code.

Processing incoming

EDI Sub-System: The value "SIBP" is filled in this position.

BAAN: **Used for Conversion** 

Position	7	Field format	an6	Field status	C
Field name		Ship To B. P.	Address (	Country	

Description: This field contains the Country of the Address.

The following country codes are defined in BAAN table Thecedi226 according to ODDC 6

AT: Austria BE: Belgium CH: Switzerland

DE: Federal Republik of Germany

DK: Denmark ES: Spain FI: Finland FR: France

GB: United Kingdom

GR: Greece IE: Ireland IT: Italy

LU: Luxembourg NL: Netherlands NO: Norway PT: Portugal SE: Sweden TR: Turkey YU: Yugoslavia

Processing outgoing

EDI Sub-System:

BAAN: The country code of the ship to address from

BAAN table field TFtdsls042.ccty or

tccom130.ccty is mapped to this position and converts with BAAN table TBecedi440.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtccom130.ccty and conversion with BAAN

table TBecedi302.

Position	8	Field format	an35	Field status	С
Field name		Ship To B. P.	Address Fi	irst part of Na	me

This field contains the first part of the name. Description:

Processing outgoing

EDI Sub-System:

BAAN: The First part of the Name from BAAN table

field TFtccom130.nama is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

Mapping to the BAAN table field BAAN:

TFtccom130.nama

Position	9	Field format	an30	Field status	C
Field name		Ship To B. P. A	ddress S	econd part of	Name

Description: This field contains the second part of the name.

Processing outgoing

EDI Sub-System:

BAAN: The Second part of the Name from BAAN table

field TFtccom130.namb is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtccom130.namb

Position	10	Field format	an30	Field status	C
Field name		Ship To B. P. Ac	ddress 3 <sup>r</sup>	<sup>d</sup> part of the nan	ne

Description: This field contains the third part of the Ship To

Address name.

Processing outgoing

EDI Sub-System:

BAAN: The third part of the Address from BAAN table

field TFtccom130.namc is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtccom130.namc

Position	11	Field format	an30	Field status	C
Field name		Ship To B. P. Ac	ddress 2		

Description: This field contains the second part of the Ship

To address.

Processing outgoing

EDI Sub-System:

BAAN: The second part of the Ship To Address from

BAAN table field TFtccom130.namd is mapped

to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtccom130.namd

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Position	12	Field format	an30	Field status	С
Field name		Ship To B. P.	Address C	lity	

Description: This field contains the name of the City.

Processing outgoing

EDI Sub-System:

BAAN: The name of the City from BAAN table field

TFtccom130. name is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtccom130.name

Position 13 Field format an..30 Field status  $\mathbf{C}$ Field name ILN Ship To B. P. Address Code / further information province or country

Description: This field contains further information to the

City (province/country)

Processing outgoing

EDI Sub-System:

BAAN: The ILN-Code from BAAN table field

TFtccom130.namf is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: The ILN-Code is mapped to BAAN table field

TFtccom130.namf.

Position	14	Field format	an10 Field status	C
Field name		Ship To B. P.	Address Zip Code	

Description: This field contains the postal or zip Code

referring to the Ship To Address.

Processing outgoing

EDI Sub-System:

BAAN: The Zip Code from BAAN table field

TFtccom130.pstc is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapping to the BAAN table field

TFtccom130.pstc

Position	15	Field format	an20 Field status	C
Field name		Ship To B. P.	Address Tax ID	

Description: This field contains the Tax ID.

Processing outgoing

EDI Sub-System:

BAAN: The tax ID of BAAN table field

TFtccom130.fovn is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapped to BAAN table field TFtccom130.fovn.

Position	16	Field format	an3	Field status	M
Field name		Tax Code ID Qu	ıalifier		

Description: This field contains the Tax Code ID Qualifier

"VAT".

Processing outgoing

EDI Sub-System:

This field is filled with the constant value BAAN:

"VAT".

Processing incoming

EDI Sub-System:

BAAN: None

Position	17	Field format	an2	Field status	С
Field name		Ship To B. P. A			

Description: This field contains the Ship To Address State /

Province.

Processing outgoing

EDI Sub-System:

BAAN: The State /Province Code from BAAN table

field TFtccom130.cste is mapped to this

position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file. BAAN: Mapped to BAAN table field tccom130.cste.

Position	18	Field format	an15	Field status	C
Field name		Ship To B. P. Address Telephon Number		ber	

Description: This field contains the Ship To Address

Telephone Number.

Processing outgoing

EDI Sub-System:

BAAN: The telephone number of BAAN table field

TFtccom130.telp is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapped to BAAN table field TFtccom130.telp.

Position 19 Field format an..15 Field status C
Field name Ship To B. P. Address Telex Number

Description: This field contains the Ship To Address Telex

Number.

Processing outgoing

EDI Sub-System:

BAAN: The telex number of BAAN table field

TFtccom130.telx is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapped to BAAN table field TFtccom130.telx.

Position	20	Field format	an15	Field status	C
Field name		Ship To B. P. Address Fax Number			

This field contains the Ship To Address Description:

Faxnumber.

Processing outgoing

EDI Sub-System:

BAAN: The Faxnumber of BAAN table field

TFtccom130.tefx is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file. BAAN:

Mapped to BAAN table field TFtccom130.tefx.

21  $\mathbf{C}$ Position Field format an..10 Field status Field name Ship To B. P. Address GEO Code

This field contains the Ship To Address GEO-Description:

Code.

Processing outgoing

EDI Sub-System:

BAAN: The GEO-Code of BAAN table field

TFtccom130.deoc is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapped to BAAN table field TFtccom130.geoc.

Position	22	Field format	an10	Field status	С
Field name		Ship To B. P. Address Housenumber			

Description: This field contains the Ship To Address

housenumber of the address.

Processing outgoing

EDI Sub-System:

BAAN: The housenumber of BAAN table field

TFtccom130.hono is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file. BAAN:

Mapped to BAAN table field TFtccom130.hono.

 $\mathbf{C}$ Position 23 Field format an..10 Field status Field name Ship To B. P. Address P.O.Box Number

Description: This field contains the Ship To Address P.O.

Box Number.

Processing outgoing

EDI Sub-System:

BAAN: The P.O. Box Number of BAAN table field

TFtccom130.pobn is mapped to this position.

Processing incoming

EDI Sub-System: Transmission of the value from the message file.

BAAN: Mapped to BAAN table field TFtccom130.pobn.

Position	24	Field format	an7	Field status	M
Field name		Data record end sign			

Description: This field indicates the end of the data record. It

contains the constant value 'SA6\_END'.

Processing outgoing

EDI Sub-System:

BAAN: This field will be filled with the constant value

'SA6\_END'.

Processing incoming

EDI Sub-System: This field will be filled with the constant value

'SA6\_END'.

BAAN: None

Definition of BEMIS V ORS001A Impo Response 2-122	rt and Export File for the Messag	ge EDI Business Document Order

Data record description by kind of data record

### **3** Glossary of terms and abbreviations

Term	Description
Appl	Application
ANSI	American National Standards Organization
BEM	Baan Electronic Message - abbreviated form of BEMIS used with the definition of the EDI organization
BEMIS	Baan Electronic Message Interchange System for Baan IV
BEMIS V	Baan Electronic Message Interchange System for BaanERP
Business partner (BP)	Customer or supplier
С	Conditional, that is, optional message
defaults.edi	Export file detailing master EDI data
Directory	Folder
EDI	Electronic Data Interchange; electronic exchange of documents in standard formats
EDIFACT	Electronic Data Exchange For Administration, Commerce and Transport. An ISO standard.
EDI Business Document	Standardized business process related document which is exchanged per EDI
EDIFACT	Electronic Data Exchange For Administration, Commerce and Transport. An ISO standard.
EDI Message	an other expression for EDI Business Document
EDI Translator Software	Software Component to translate on Business Document format standard into an other
Evaluation Expression	If statement in the conversion setup for outgoing messages
Intermediate Business Document	Standardized business process related document

Term	Description
ISO	International Standards Organization
M	Mandatory (compulsory) message
Network Address	Folder (directory) path on network
Network Directories	Communication Folder to exchange the document files between BaanERP and the RDI Translator System
ODDC	Odette Code Table
ODETTE	European standard for electronic data exchange
Position	A single piece of information in a EDI Business Document e.g. Order Number
Segment	A logical group of positions which sums up all information of one topic e.g. address segment
Semaphore	Method to show a status using files with zero length
Translation	Conversion of one data format to another, for example Baan in-house data format to ODETTE
VAT	Value Added Tax (tax on turnover; sales tax)
VDA	Standard used for electronic data exchange in Germany
X12	Standard used for electronic data exchange in the United States

#### 4 Appendix A Sample File

SA1";"F6009911100005";"ILN600";"ILN600";"ORS001";"BEMISV";"ORS001";"660000023";19991110121903;;"BAANERP";"";;"SA1\_END"

