

To simplify and optimise the procurement process, we prefer to transmit delivery call-offs to our suppliers via electronic data interchange (EDI). Currently we have the option of transmitting messages in accordance with the VDA recommendation 4905. Further information on the corresponding procedure is given below.

General Information

A new call-off replaces the old call-off. If a new call-off is not transmitted, the old call-off shall apply.

A transmission does not always have to contain all articles. Call-offs are only transmitted for articles that are subject to changes.

The complete cancellation of a delivery call-off cannot be transmitted by remote data transmission and is agreed directly with the supplier.

The goods receipt cumulative quantity is not reset.

The record types 515 (additional LAB information), 517 (packaging materials data) and 518 (delivery call-off text) are currently not transmitted.

Currently only fixed allocations are transmitted by remote data transmission and no forecast values, with the exception of framework orders. Here the residual quantity of the framework order is transmitted as a forecast quantity.

Delivery call-offs are not transmitted by EDI for sample material, individual or special cost orders.

It is essential that information relating to the customer plant (record type 512_03) as well as the unloading point (record type 512_11) is observed to avoid incorrect deliveries. You must request the list of unloading points with the complete delivery address data from your responsible supply chain contact.

If you are transmitting the delivery call-off by EDI, the previous transmission by e-mail no longer applies.

The supplier must confirm the basic order preceding the delivery call-offs in writing.

BWPARTS GmbH delivery call-offs become binding if the supplier does not object to them expressly in writing within 3 working days of receipt.

A written confirmation of delivery call-offs transmitted by EDI is not required with the exception of cases where there are deviations to the delivery call-off and the objection deadline is being adhered to (see above).

You must inform your responsible supply chain contact immediately of any problems with the EDI connection or with processing RDT messages so that the delivery call-offs can be transmitted using alternative transmission methods.

BWPARTS GmbH has the right to revert back to the original transmission procedure.

Introduction Process

1) Exchange of the OFTP parameter data to set up the RDT connection

- 2) Transmission of a test file to check whether it can be processed by the supplier
- 3) After return of an OK message by the supplier, transfer of live data with simultaneous transmission of the delivery call-offs by e-mail
- 4) At the latest after 3 successful transmissions, the simultaneous transmission of call-offs via e-mail is stopped and as of this point in time the call-offs are exclusively transmitted by EDI

Structure of the Message

*1 Field type M=Mandatory Field content required, O=Optional Field content not required

*2 Field content A=Alphanumeric field content, N=Numerical field content; the following value represents the field length

Record type 511 Pre-Record Delivery Call-Off Data

Desig.	Name	from to	FT *1	FC *2	Standard comment	BWPARTS comment
511_01	Record type	01-03	M	N3	Constant "511"	
511_02	Version number	04-05	M	N2	Constant "02"	
511_03	Customer number	06-14	M	A9	ID number of the customer at the supplier	If we do not have this number, we transmit the value "None" here.
511_04	Supplier number	15-23	M	A9	ID number of the supplier at the customer	
511_05	Transmission-Number-Old	24-28	M	N5		In the case of the first transmission for the supplier, the number is "00000"
511_06	Transmission-Number-New	29-33	M	N5		In the case of the first transmission for the supplier, the number is "00001"
511_07	Transmission date	34-39	M	N6	Format: YYMMDD	
511_08	Date resetting for receipt cumulative quantity	40-45	K	N6		Is not used
511_09	Blank	46-128	K	A83	filled with blanks	

Record type 512

Desig.	Name	from to	FT *1	FC *2	Standard comment	BWPARTS comment
512_01	Record type	01-03	M	N3	Constant "512"	
512_02	Version number	04-05	M	N2	Constant "02"	
512_03	Customer plant	06-08	M	A3		The exact delivery address can be found in our list of unloading points, which you can request if required from your responsible supply chain contact
Desig.	Name	from to	FT *1	FC *2	Standard comment	BWPARTS comment
512_04	Delivery call-off number new	09-17	M	N9	Delivery call-off number new per article code	

EDI Guideline Delivery call-offs in accordance with VDA4905 (as of 08/2023)

512_05	Delivery call-off date new	18-23	M	N6	Format: YYMMDD	
512_06	Delivery call-off number old	24-32	M	N9	Delivery call-off number old per article code	
512_07	Delivery call-off date old	33-38	M	N6	Format: YYMMDD	
512_08	Article code customer	39-60	M	A22		Specification of our article number
512_09	Article code supplier	61-82	K	A22		Specification of the supplier's article number, if known
512_10	Completion/order number	83-94	K	A12		Specification of our order number position
512_11	Unloading point	95-99	M	A5		The exact delivery address can be found in our list of unloading points, which you can request if required from your responsible supply chain contact
512_12	Customer reference	100-103	M	A4		Supply chain contact ID
512_13	Unit of quantity	104-105	M	A2	Codes in accordance with the VDA code list	
512_14	Delivery interval	106	M	A1	"L" in accordance with the call-off date	
512_15	Production release	107	K	N1		Is not used
512_16	Material release	108	K	N1		Is not used
512_17	Usage key	109	M	A1	Constant "S" for series	
512_18	Account assignment key	110-116	K	A7		Is not used
512_19	Storage	117-123	K	A7		Is not used
512_20	Blank	124-128	K	A5	filled with blanks	

Record type 513 Reconciliation and Call-Off Data

Desig.	Name	from to	FT *1	FC *2	Standard comment	BWPARTS comment
513_01	Record type	01-03	M	N3	Constant "513"	
513_02	Version number	04-05	M	N2	Constant "01"	
513_03	Entry date last receipt	06-11	M	N6		
513_04	Delivery note number last receipt	12-19	M	N8		
513_05	Delivery note date last receipt	20-25	M	N6	Format: YYMMDD	
513_06	Quantity last receipt	26-37	M	N12		
513_07	Receipt cumulative quantity	38-47	M	N10		
513_08	Call-off date 1	48-53	M	N6	Format: YYMMDD means today's date is the arrival date	"333333" is transferred in the case of an immediate requirement; "999999" is transferred in the case of framework orders for the remaining residual quantity without fixed allocation
Desig.	Name	from to	FT *1	FC *2	Standard comment	BWPARTS comment

513_09	Call-off quantity 1	54-62	M	N9		
513_10	Call-off date 2	63-68	K	N6	see 513_08	see 513_08
513_11	Call-off quantity 2	69-77	K	N9	see 513_09	see 513_09
513_12	Call-off date 3	78-83	K	N6	see 513_08	see 513_08
513_13	Call-off quantity 3	84-92	K	N9	see 513_09	see 513_09
513_14	Call-off date 4	93-98	K	N6	see 513_08	see 513_08
513_15	Call-off quantity 4	99-107	K	N9	see 513_09	see 513_09
513_16	Call-off date 5	108-113	K	N6	see 513_08	see 513_08
513_17	Call-off quantity 5	114-122	K	N9	see 513_09	see 513_09
513_18	Blank	123-128	K	A6	filled with blanks	

Record type 514 Further Call-Off Data

Desig.	Name	from to	FT *1	FC *2	Standard comment	BWPARTS comment
514_01	Record type	01-03	M	N3	Constant "514"	
514_02	Version number	04-05	M	N2	Constant "01"	
514_03	Call-off date 6	06-11	M	N6	see 513_08	
514_04	Call-off quantity 6	12-20	M	N9	see 513_09	
514_05	Call-off date 7	21-26	K	N6	see 513_08	
514_06	Call-off quantity 7	27-35	K	N9	see 513_09	
514_07	Call-off date 8	36-41	K	N6	see 513_08	
514_08	Call-off quantity 8	42-50	K	N9	see 513_09	
514_09	Call-off date 9	51-56	K	N6	see 513_08	
514_10	Call-off quantity 9	57-65	K	N9	see 513_09	
514_11	Call-off date 10	66-71	K	N6	see 513_08	
514_12	Call-off quantity 10	72-80	K	N9	see 513_09	
514_13	Call-off date 11	81-86	K	N6	see 513_08	
514_14	Call-off quantity 11	87-95	K	N9	see 513_09	
514_15	Call-off date 12	96-101	K	N6	see 513_08	
514_16	Call-off quantity 12	102-110	K	N9	see 513_09	
514_17	Call-off date 13	111-116	K	N6	see 513_08	
514_18	Call-off quantity 13	117-125	K	N9	see 513_09	
514_19	Blank	123-128	K	A6	filled with blanks	

Record type 515 Additional LAB Information => is not used

Record type 517 Packaging Materials Data => is not used

Record type 518 Delivery Call-Off Text => is not used

Record type 519 Trailer Record Delivery Call-Off Data

Desig.	Name	from to	FT *1	FC *2	Standard comment	BWPARTS comment
519_01	Record type	01-03	M	N3	Constant "519"	
Desig.	Name	from to	FT *1	FC *2	Standard comment	BWPARTS comment
519_02	Version number	04-05	M	N2	Constant "02"	
519_03	Counter record type 511	06-12	M	N7		
519_04	Counter record type 512	13-19	M	N7		
519_05	Counter record type 513	20-26	M	N7		

519_06	Counter record type 514	27-33	M	N7		
519_07	Counter record type 517	34-40	M	N7		
519_08	Counter record type 518	41-47	M	N7		
519_09	Counter record type 519	48-54	M	N7		
519_10	Counter record type 515	55-61	M	N7		
519_11	Blank	62-128	K	A67	filled with blanks	

If you have any technical questions, our EDI team would be glad to help you.

E-mail: editeam@bwparts.eu

If you have any questions regarding the content of the respective delivery call-off, our responsible supply chain contact would be glad to help you.