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# Mercedes-Benz

# Electronic Data Interchange Manual (EDI)

ALD00001304

11. Load carrier account statements

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### Load carrier account statements according to VDA 4927

Brief description of VDA 4927

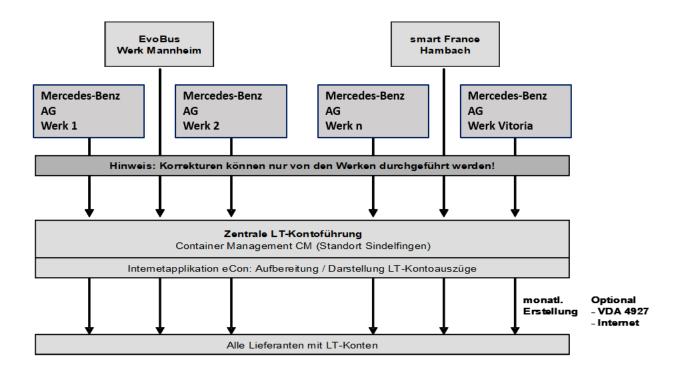
Mercedes-Benz AG provides its partners with a monthly load carrier account statement for centrally accountmanaged load carriers for checking and reconciliation purposes. The account statements contain the load carrier receipt and dispatch postings of group plants that are members of the Mercedes-Benz load carrier pool.

#### Note:

For partners who are unable to process this EDI, we also offer a download option over our eCon (electronic Container Management) Internet application.

Functional diagram of Mercedes-Benz AG data network

Daily data transmissions of load carrier postings (receipt, dispatch and correction postings) to headquarters:



#### Information on account statement processing

#### Load carrier account statements by EDI

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Load carrier account statements over EDI allow a computerized reconciliation of load carrier movement data.

Partners have the option of having all EDI data sent to the main number (index at 9th character of supplier no. =blank) or individually to the delivery locations (index at 9th character of supplier no.  $\neq$  blank).

#### Load carrier account statements via Internet

Account statements are made available over the eCon Internet application through our Container Management department.

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#### Account management by delivery location

Our account management is based on "delivery locations". For the supplier number, the internal Mercedes-Benz supplier no. index is used (9th character of the supplier no.). When reconciling the posting data, remember that the posting may be found under another index.

#### Note:

The current scope of centrally account-managed load carriers is documented solely in the eCon Internet application within the Mercedes-Benz supplier portal. The scope of centrally account-managed load carriers is updated several times a year. Our partners are required to reconcile their postings via eCon and to keep accounts of their load carriers.

#### Posting types used

Document or transaction type	Current year		Prior year	
	Receipt	Dispatch	Receipt	Dispatch
	MBAG	MBAG	MBAG	MBAG
Supplier delivery note,	10	23	90	91
Mercedes-Benz dispatch delivery note				
Substitute delivery note	12	23	90	91
(issued by Mercedes-Benz)				
Transport contract,	14	21	90	91
waybill/forwarding instruction				
Intermediate transport,	30	31	90	91
3- and 4-point transport operations				
Correction	50	51	52	53
Inventory correction	70	71	-	-
(difference amount)				

Notes on record types and data elements

Record type 721						
Field	Field format	Field length	Optional/mandatory	Designation	Example of an entry	

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Pos:	А	9	М	Data sender	10005007_
04				number	

#### **Description:**

Your customer number for the Sindelfingen plant is entered here.

If this number is not known, 10005007\_ (\_= space) is entered.

Recor	Record type 721						
Field	Field format	Field length	Optional/mandatory	Designation	Example of an entry		
Pos: 08	N	2	М	Purpose of communication code	01		

#### **Description:**

Enter 01 (= **full account statement**) here. For the moment, this is the only purpose of communication supported.

Record type 722						
Field	Field format	Field length	Optional/mandatory	Designation	Example of an entry	
Pos: 03	A	9	М	Supplier no.	12345678A	

#### **Description:**

Entry of the 8-character supplier number and the delivery location index (if applicable) as the 9th character (the index in the 9th character slot can also be a space).

If you are not aware of our index assignments, please contact Container Management.

Record type 722							
Field	Field format	Field length	Optional/mandatory	Designation	Example of an entry		
Pos: 05	A	9	М	Customer number	000000519		

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#### **Description:**

Entry of the customer number according to the numbers you have assigned to our plants. These numbers are agreed upon between Container Management and you prior to implementation of VDA 4927.

Record type 722						
Field	Field format	Field length	Optional/mandatory	Designation	Example of an entry	
Pos: 06	A	5	С	Customer location code	050	

#### Description:

Entry of our plant number which you already know from other processes. This is the number of the plant making the posting.

Format example: 050\_\_ (\_= space)

Record type 724						
Field	Field format	Field length	Optional/mandatory	Designation	Example of an entry	
Pos: 05	N	3	С	Doc. pos. no. 1	001	

#### **Description:**

Entry of the position number of the **material** position on the delivery note (if applicable, the EDI according to VDA 4913). Our systems are numbered in a continuous ascending sequence from 001.

Record type 724						
Field	Field format	Field length	Optional/mandatory	Designation	Example of an entry	
Pos: 06	N	3	С	Doc. pos. no. 2	001	

#### **Description:**

Entry of the position number of the **load carrier** position under a material position on the delivery note (if applicable, the EDI according to VDA 4913). Our systems are numbered in a continuous ascending sequence from 001.

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Examples for the pos. 05 and pos. 06 fields:

Material pos. no.	Load carrier pos. no.	Quantity
(= VDA field POS-NR 1)	(= VDA field POS-NR 2)	LC type
001	001	1-5003
001	002	20-4314
002	001	1-5010
002	002	30-6428
002	003	1-9040

However, under the package system it is possible to have several load carrier positions with the same load carrier type which are combined in **one** material position (to reduce the transfer volume).

The base value of this "compressed" load carrier position no. is then **401** ff rather than 001.

Record type 724						
Field	Field format	Field length	Optional/mandatory	Designation	Example of an entry	
Pos: 12	A	8	C	Ref. document no.	20090620	

#### **Description:**

For orders of the Shared Container Network rebookings from the delivering plant to the plant with requirements, the original delivery note number is entered here.

The fields

- Ref. document no. pos. no. 1 (pos. 13)
- Ref. document no. pos. no. 2 (pos. 14)
- Ref. document date (pos. 15)
- Ref. entry date (pos. 18)

are **not** filled-in by Mercedes-Benz AG.

The relevant correction operations are displayed with the original data in **pos. 04 to pos. 10**, in combination with the appropriate transaction code.

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Record type 725					
Field	Field format	Field length	Optional/mandatory	Designation	Example of an entry
Pos: 03	A	40	М	Text 1	12345678C

#### **Description:**

The original supplier number is entered here. Only shown when the load carrier has been re-entered from a supplier number/location or a reentry was made for an order of the Shared Container Network.

### Contact person for queries

If you have any questions, please contact the supplier manager in pool management responsible for your company. You can find this in the eCon application under

Home – Contact – Pool management



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