



Verified gross mass (VGM)

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Applicable documents und sources

in the respective valid versions

[1] the application's online help

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Table of Contents

- 1 Verified gross container mass (VGM)..... 1
 - 1.1 Enter verified gross mass (VGM)..... 1
 - 1.2 Send VERMAS..... 2

- 2 Contact information..... 4

1 Verified gross container mass (VGM)

This section describes the verified gross container mass (VGM). The verified gross container mass must only be stated for seafreight containers.

The procedure is referred to by different names:

- Verified gross container mass
- Verified gross mass (VGM)

As of the 1 July 2016, amended SOLAS guidelines have been applicable. According to these guidelines, loaders and their transporters are obliged to provide the gross container mass to the carriers prior to planning loading. A ship-side loading may only be done if the quay operators have been provided with the verified container mass by the carriers.

According to the SOLAS guideline, the gross container mass must be notified by one of the following people:

- Shipper or freight carrier
- Transporter
- a person authorized by the transporter (obligor)

Two alternative measuring methods can be used to determine the gross container mass.

- The completely packed and sealed container is weighed.
- The weight is determined by adding the following components together:
 - Tare of the container
 - Weight of all parcels
 - Weight of all packaging, security and storage materials

The legislator has not published quality requirements for either of the measuring methods yet.

The following information must be sent to the carrier.

- the verified gross container mass
- the responsible person
- the container number
- the booking- or B/L number

No deadlines or closings have been stipulated for transmitting the verified gross container mass to the carrier. The notification must be done in a timely manner, at least 24 hours before the ship arrives (ETA). The carriers will probably stipulate deadlines for the notifications.

In DAKOSY GE, there are two possibilities for sending the verified gross container weight:

- The information is recorded in the B/L. The VGM is sent to the carrier with the B/L.
- If it is not possible to transmit the data with a B/L, a separate message 'VERMAS' can be sent to the carrier. The VERMAS can be sent independently of notification deadlines. In the future, the sender may provide with a confirmation that it has complied with the notification deadline in a timely manner.

1.1 Enter verified gross mass (VGM)

This section describes how to enter the verified gross container mass. The VGM is entered into the B/L and sent to the carrier. If it is not possible to send the VGM with a B/L, the data is recorded in a shipment and can be sent to the carrier as a message VERMAS.


1. Highlight the container in a B/L or a shipment on the tab **Goods**.
2. Open the tab **VGM**.
3. Fill out at least the fields **Verified Gross Mass**, **Responsible Person Name** and **Company in Charge** or **Representative**.

Field	Description
Verified Gross Mass	Verified gross container mass determined by the measurement methods stated.
Weighing Method	<ul style="list-style-type: none"> • Method I: The completely packed and sealed container is weighed. • Method II: The weight is determined by adding the tare of the container to the weights of the parcels and packaging, security and storage materials.
Responsible Person Name	Name of the person who is responsible for determining and passing on the VGM. The fields concerning the competent person are pre-filled with the values for the user who is logged in. The data can be changed. The competent person belongs to the competent company. If the field Authorized Representative has been filled out, the competent person belongs to the representative.
Email	Email address of the competent person.
Responsible Person Tel	Telephone number of the competent person.
Fax	Fax number of the competent person.
Company in Charge	Company which is competent for determining and passing on the VGM. The value is taken from the field Shipper in the tab General .
Representative	The representative is an alternative competent company, for example the weighing station.
Date of determination	Date on which the value entered was determined.
Weighing Note	Reference of the weighing note.
Weighing Certificate	Number of the certificate in which the company was certified to weigh.
Date	Date on which the certificate was issued.

4. To successfully transmit the VGM, fill out the following fields:
 - a) Enter a B/L number or booking number on the tab **References** of the tab **Goods**.
 - b) Enter the field **Liner Agent** on the tab **General**.

Field	Description
Liner Agent	The line agent is the consignee of the VGM.

5. To save the data, click on the entry **Save** in the area **Actions**.

 **Tip:** If you have entered all data, you can send the B/L or the VERMAS. For instructions on how to send VERMAS, see section [Send VERMAS](#) on page 2.

1.2 Send VERMAS

This section describes how to send a VERMAS.

To send a VERMAS, the fields of the tab **VGM** of the tab **Goods** must be filled out. The fields can be filled out in a B/L or a shipment.



Restriction: To send a VERMAS, you need the **SeaExport > SeaExport > sendVermas** authorization.

1. Select the menu entry **Start > Seafreight Export**.
2. In the area **Overviews**, select the entry **Seafreight Export**.
The overview **Recently usedShipments** opens.
3. Open the shipment in the overview by double clicking.
4. In the area **Actions**, click on the menu entry **Send VERMAS**.
5. Check the VERMAS for responses.
6. Open the tab **null**.
7. You can find all activities on the sending procedure in the table **Sent messages**.
8. Highlight an event notification in the below table.
Details on the notification are displayed in the text field **Event-Info**.



Tip: You can search in the field **Event-Info**. To search in the field, click in the field with the right mouse button and select **Textsearch**.

2 Contact information

You will find contact information in this section.

Questions on DAKOSY GE

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