

Valid from July 2016

VERIFIED GROSS MASS (VGM)

Send **Booking Request** to Hapag-Lloyd

Booking Request

Receive **Booking Confirmation** from Hapag-Lloyd incl. **VGM cut-off**

Booking Confirmation

Pack and seal the container



Obtain the VGM

The maximum gross mass must not be exceeded

Send the **VGM** to Hapag-Lloyd

VGM

If VGM is required at Gate, ensure it is sent on time.

Deliver the container to the **terminal**



If VGM is required at Gate, and not received, unit will not be accepted.

VGM Cut-off

FCL Cut-off

TERMINAL:
Load container



Where can I find the VGM cut-off?

· Booking Confirmation

· Web Schedule

Terminals requiring VGM at Gate are shown on the Booking Confirmation.

We recommend you to submit the VGM as soon as your container is packed and sealed to **prevent delays**. Each container must have a Verified Gross Mass.

Which method best suits my cargo?

1 Weight*

Weigh the packed and sealed container, note certification requirements according to state regulation.



2 Calculation**

Weigh all packages, cargo items, mass of pallets, dunnage, packing and securing material packed in the container and add the tare mass of the container. You can find information on the tare weight on the door or on the Hapag-Lloyd website.



What information do I have to send?

- Shipment number
- Container number
- **Verified Gross Mass**
- Authorised person

How can I submit the VGM?

- www.hapag-loyd.com
- Portals
- EDI

If we do not have the VGM, **we will send you a reminder**. Check the set-up with Customer Service.

If we do not receive the VGM in time we will notify you that the **container cannot be loaded**. We will contact you with further details.

What do we do with the VGM?

- Receive VGM from shipper
- Forward VGM immediately to terminal
- Create load list with VGM
- Send load list to terminal
- Prepare the stowage plan



Containers with **VGM**

- Safer operations
- Safer transport



Methods by which the shipper may obtain the verified gross mass of a packed container:

* **Method 1:** Upon the conclusion of packing and sealing a container and using calibrated and certified equipment, the shipper may weigh the packed container. Method 1 is appropriate for any packed container and any type of goods.

** **Method 2:** The shipper may weigh all packages and cargo items, including the mass of pallets, dunnage and other packing and securing material to be packed in the container, and add the tare mass of the container to the sum of the single masses of the container's contents. Method 2 is inappropriate and impractical for certain types of cargo items (e.g. scrap metal, unbagged grain and other cargo in bulk); for such cargoes, Method 1 must be used.

To learn more about VGM, please go to www.hapag-loyd.com