



The VGM Portal by DAKOSY – international and cost-efficient

VGM Portal

Using the VGM portal, globally-operating shipping companies and forwarders can communicate all required information about verified gross container weights. The portal includes an EDI platform and a web application and is designed for shippers and their (weighing-) service providers as well as brokers and shipowners.

The EDI platform

offers individual integration of VGM processes into the customer's in-house system. It can transmit EDI-FACT IFTMIN (SI Shipping Instruction) messages and VERMAS between shippers and carriers.

The web application

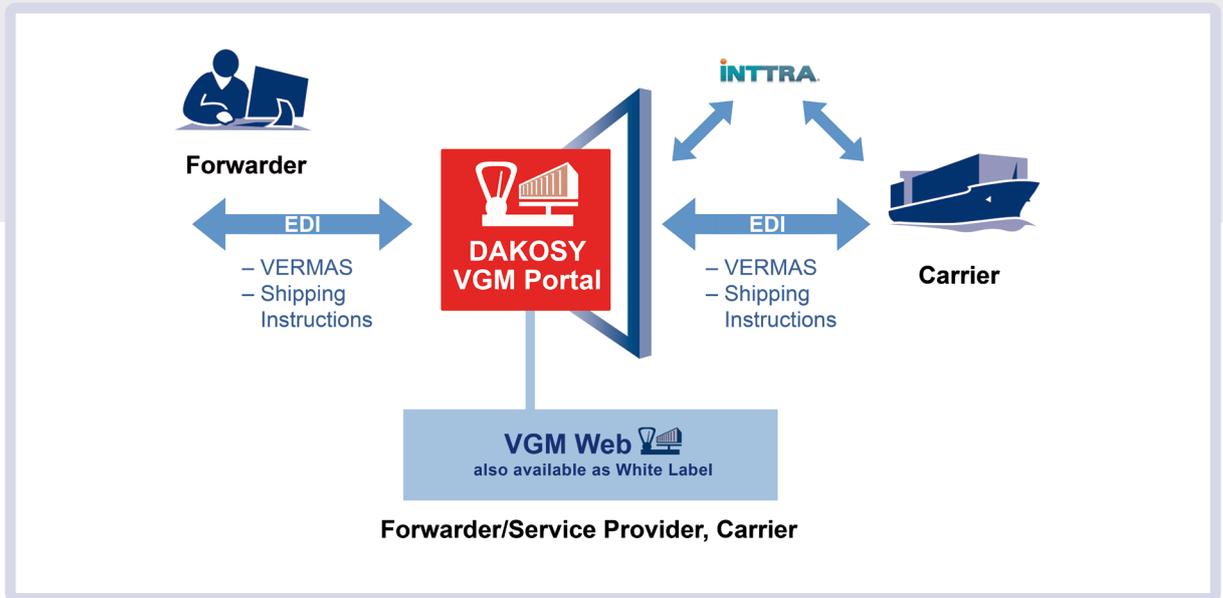
allows online registration of weight information. The solution is designed for freight forwarders, their service providers and/or carriers. The recorded weights can be communicated directly to the broker / owner.

The forwarder's service provider can also input the gross container weight and then has the option to send the data either to the forwarder or directly to the broker / owner. In addition, the web application provides an upload function which, for example, can import data from Excel spreadsheets. The integrated dashboard provides a transparent overview of all recorded gross container weights and displays the status of the transmissions.

Of course it is possible to combine the EDI platform with the web application. The customer can decide when and how they would like to combine the EDI platform with the web application.

Forwarders and carriers take note:

The web application is also available as **White Label**. Instead of using the DAKOSY design, forwarders and carriers can modify the web application with their own company's design and offer the service as a part of their own website. The integration into an in-house system can be made via EDI or web service.



A wide range of options.

Almost all shipowners and brokers can be reached worldwide. The carrier can obtain data either directly or through INTTRA. The requirement for communication via INTTRA is that a contractual arrangement exists between the carrier and INTTRA.

Costs incurred for the use of the portal:

The use of the EDI platform, the web application and the transmission of the gross container weight using our shipping application is billed cost-effectively. For all customers who already have a contract with DAKOSY's shareholders DIHS and DIHLA for exchange of booking and B/L data, the basic EDI communication service has no additional costs. It is particularly convenient if a forwarder works with an application from the CargoSoft family. All products in the CargoSoft family include transmission of gross container weights as a part of the status message display.

The VGM portal can be used internationally.

The web application has the option for use in both German and English. The customer may also request the application in additional languages.

Interface Description:

For the **EDIFACT message SI**, the interface description can be found at www.dakosy.de/support/edi-handbuecher/carrier-services/ and the **VERMAS** interface description can be found via SMDG at www.smdg.org/index.php/documents/various/.

VGM (Verified Gross Mass) or verified container weight

In accordance with the amended SOLAS guidelines, as of 1 July 2016, shippers and freight forwarders are required by law to make all information about the verified gross container weight (or VGM) available to carriers in good time, i.e. before load planning. A ship-side loading may only take place when the terminal has already received the verified container weight from the carrier. DAKOSY supports all shippers and carriers in the implementation of SOLAS regulations.

Starting in May 2016, data exchange with DAKOSY can be tested either bilaterally with the forwarder or even trilaterally involving the broker/owner.

We would be pleased to meet you in person to discuss the possible uses of the VGM portal so that this cost-effective and internationally compatible solution can also be efficiently used in your organization.



EDIFACT (DAKOSY)



VERMAS (SMDG)