Errors in declaration cargo weight is a major hazard which often results in cargo claims, structural damages to vessels and also poses a significant risk to the lives of staff.

The International Maritime Organization (IMO) has amended the SOLAS (Safety of Life at Sea) convention under regulation 2 of chapter VI which mandates the declaration of the Verified Gross Mass (VGM) of a packed container before loading on board vessels within a prescribed cut-off date/ time to the shipping line and/ or port terminal authorities.

Shipping lines are mandated to use the VGM in the stow plan and, together with the terminal operator, ensure that any container that does not have a VGM is not loaded on a ship.

**Solution Overview:**

Navayuga’s secureVGM is a fully secured solution developed to help shippers, CFSs, ICDs, Container Terminals and Shipping Lines to make VGM data available online as per the guidelines of SOLAS and Directorate General of Shipping. The system also allows transmission of VGM data through digitally signed document or EDI to Shipping Lines/ NVOCCs on real time basis.
Key Features:

- Tamper proof VGM data
- Digital Signature and EDI Integration
- Fully compliant with SOLAS guidelines and requirements of Directorate General of Shipping
- Empaneled with Directorate General of Shipping
- Easy integration with Weigh Bridge System
- Dedicated and secured Webportal hosted in Tier 4 data center with 99.995% uptime

Client Testimonials

“Navayuga at a very short notice helped us to meet the requirements of DG Shipping to make the VGM data available through a dedicated and secured web portal.”

COO, Krishnapatnam Port Container Terminal