# Guidelines



### **SOLAS Method 2 Certification**



Up until now the mis-declaration of container weights has resulted in :

- Numerous casualties to vessels
- The lives of ships crew and stevedores being placed at risk
- Damage to ships lifting appliances and shore cranes

#### WHY?

The SOLAS requirements for verification of the gross mass of packed containers will enter into force in July 2016.

"Prior to loading cargo units on board ships, the shipper shall ensure that the gross mass of such units is in accordance with the gross mass declared on the shipping documents"

With out these verification documents your containers will not be loaded!





The SOLAS regulations prescribe two 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, the shipper may weigh, or have arranged that a third party weighs, the packed container.

**METHOD 2** - The shipper (or, by arrangement of the shipper, a third party), 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 using a certified method.

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The method used for weighing the container's contents under Method No.2 is subject to certification and approval as determined by the South African Marine Safety Authority (SAMSA)

**CWM Survey and Inspection** are an appointed 3<sup>rd</sup> party to act on behalf of SAMSA to approve shippers using method 2

#### **HOW?** The process

is simple

Fill the application form, available on www.cwminternational.com

You'll need to provide various documents, including procedures

Certification

First we'll audit your documents to ensure everything is in order

On-site Audit of your operations, including your head office and weighing and packing sites

Note: The certificate is valid for 3 years, however this will be subject to adhoc audits to ensure ongoing compliance.

## Documents to be provided:

- 1) The Shippers full company name and head office address;
- 2) Addresses where container packing and weight verification will be undertaken, inclusive of any subcontractors used to pack containers on their behalf;
- 3) Name of authorised person(s) at the company;
- 4) Letter of authorisation granting the designated person permission to state the verified gross mass of a packed container;
- 5) Quality Management System certification e.g. ISO9001, if implemented;
- 6) Following procedure/s to be provided:
  - a) Method used for verifying the gross mass of a packed container;
  - b) Safe packing of a container ideally in accordance with IMO/ILO/UNECE Code of Practice for Packing of Cargo Transport Units);
  - c) Description of weighing equipment to be used which includes:
    - i) A Verification Certificate;
    - ii) SANAS accredited Verification Laboratories;
    - iii) Appointed and competent Verification Officers;
    - iv) Calibration and verification certificates;
    - v) Training records of operators of weighing equipment;
    - vi) Servicing and maintenance records of weighing equipment; and
    - vii) Records of weight tickets issued.
  - d) Management of weight discrepancies;
  - e) Inspection of containers prior to packing to ensure they are in sound condition; and
  - f) Ensuring CSC safety approvals are valid and containers are not overloaded.

Note: Should the shipper utilise the services of a sub-contractor(s) to conduct the weighing and packing function, the shipper should formally appoint the sub-contractor(s) in writing

CWM will confirm that the sub-contractor has been formally appointed and include the sub-contractor(s) in the assessment and may at any time request a copy of the written appointment. If a sub-contractor(s) has been utilised, the on-site inspection will be conducted at the sub- contractor(s) premises where the weighing and packing function is conducted.

**Fees** – Fees will be calculated on an hourly basis to include all audit time and travel, we can provide a total estimate once we receive your company details.