



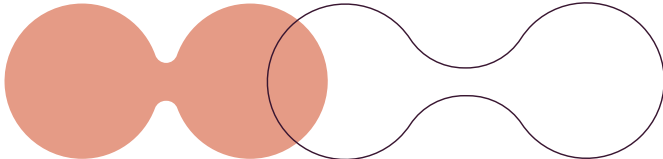
# Kalmar container load measurement solution



**Automatic and precise load measurement for your Kalmar equipment.**

The accurate and reliable weighing of containers is an important part of safety at sea and is a mandatory requirement of the new SOLAS (Safety of life at sea) global weighing standards, from July 2016.

The Kalmar container load measurement solution allows your machine to automatically measure the precise weight of your container to meet the SOLAS standards.



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## What are the SOLAS standards?

The SOLAS standards are based on the International Maritime Organisation (IMO) regulations and the Verified Gross Weight (VGM) of a load. You are required to record the weight, time, date and Container or Load ID of every load from July 2016 under the SOLAS standards.

## How does it work?

The VGM data is taken from the equipment's weighing systems and sent to the display screen in the cabin for recording. It is also possible to send the data to an on-board printer, cloud data service or create a direct connection to your TOS system.

The accuracy of this data has been certified by an independent third party to insure that it is compliant with the SOLAS standards.

This demonstrates a significant saving without taking into account the service and maintenance costs or the additional time the machine would need to be out of service.

## Upgrade today

If you want to make sure you are SOLAS and IMO compliant, upgrade your equipment with Kalmar's container load weighing solution, for accurate and automatic reporting. The solution is currently available for Kalmar reachstackers, straddle carriers and RTGs.

Installation is quick and easy with minimal downtime. To discuss your exact requirements contact your local Kalmar team today.

### Kalmar equipment upgrade options

Kalmar equipment upgrades are designed to take your equipment to the next level and can be retrofitted to any brand of equipment. Our comprehensive set of upgrade options can enhance every aspect of your equipment.

For a full range of equipment upgrade options, please contact your local Kalmar sales team or visit us at [kalmarglobal.com](http://kalmarglobal.com)



**Data can be sent to your in-cabin display, on-board printer, cloud data service or TOS system.**