

VICT and SOLAS VGM



Tuesday April 5th 2016



SOLAS VGM – What can VICT Offer?

- ✧ In collaboration with BROMMA, VICT is prepared to be the first Marine Container Terminal in Australia to offer it's clients a valued added service in the area **“Verified Gross Mass”**

How?

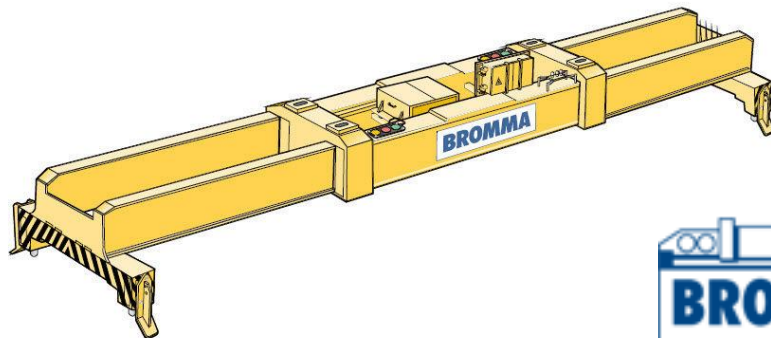
- ✧ VICT is prepared to invest heavily to install the **“BROMMA Load Sensing”** technology onto all of the Automated Stacking Cranes (ASC's)
- ✧ Seek classification of the system as an **“Automatic Weighing Instrument” (AWI)** that would meet accuracy class **Y(b)**
- ✧ VICT is working in partnership with vendors such as 1-Stop, Navis and Kalmar to extract the VGM data to develop a service that will provide its clients with all of the relevant information



Industry-leading design and engineering

With “Load Sensing Technology”
onboard each ASC could provide

- ✧ **VGM under each twist-lock to within 1%**
- ✧ Total Container Weight
- ✧ **Measure VGM of all Exports Received**
- ✧ Provide Export VGM details to all relevant parties via EDI
- ✧ **Eccentric and Overloaded Containers**
- ✧ Update 1-Stop with VGM details for all



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Integration Work with all Vendors



1-Stop PRA Solution for SOLAS VGM

Gross Weight Declaration

Gross Weight *

Ctr Tare Weight

Cargo Gross Weight

Verified Gross Weight Declaration - Mandatory from 1 July 2016

Weight Calculation * Method 1 ☐ Method 2 ☐ ⓘ

Verified Gross Weight *

Date Verified * ⓘ

Declarant Details

Name of Declarant *

Company *

Please enter at least a phone number or an Email *

Phone

Email

Weight Certificate Details

Name of Issuer

Street

City

Country

Method of Weight Calculation:

Method 1: Actual weight of container. See SOLAS regulation 2 Chapter VI method 1.

Method 2: Calculated weight based on contents. See SOLAS regulation 2 Chapter VI method 2.




Integration Work with all Vendors



Navis Solution for SOLAS VGM

Unit Inspector for JONA1604013

Container	Status	Transit
 Unit Nbr: JONA1604013 Type ISO: 2210 EqRole: Primary	T-State: Yard Last Move: 16-Apr-01 1645 Complex Position: Y-VICT-WS0101B1 Planned Position: V-JON005-2511B2 Frght Kind: FCL Line Op: MSC <div style="border: 2px solid orange; padding: 5px;">VGM Weight (kg): 19,988 VGM Verifier: EDI VGM Verified: Weight (kg): 20,000</div> Stow: Stow 2: Stow 3: Customs:	Category: Export POD: BOB (NLAMS) I/B Carrier: T-JL001 (VICT) O/B Carrier (intended): V-JON005 (VIC) Time In: 16-Apr-01 1005 O/B Intend ETD: 16-Apr-18 0924 Appt Time:

Actions



Victoria International
Container Terminal

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Integration Work with all Vendors



Lift Weight vs Declared Weight

Container	Type	Size / ISO	Weight	Comm	Location
OCL2366665	PICK UP *	40' 4400	5.8t (Lift)	HAZ	ASC (B0203D.1)
<u>MSKU234242</u>	PICK UP *	20'	1.2t (Declared)	HAZ	-

Thank you & Q&A...

One of the most innovative, sustainable, fully automated terminals in the world.

Introducing VICT at Webb Dock East
Coming to Melbourne, Australia
Fourth Quarter 2016



VICT - the container terminal engineered for the future.

Webb Dock East
Fourth Quarter 2016
Melbourne, Victoria





Container Transport
Alliance Australia

Dedicated. Connected. Better.

Q&A

SOLAS Verified Export Container Weights ...Are You Ready?

Brisbane 20th April 2016

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