

MARITIME AND PORT AUTHORITY OF SINGAPORE

PORT MARINE CIRCULAR NO. 02 OF 2022

14 February 2022

Shipping Community

STOWAGE REQUIREMENTS FOR HANDLING OF STEEL CARGO AT PUBLICLY-LICENSED CARGO TERMINALS

- 1. With effect from 16 May 2022, all vessels carrying steel cargo calling at publicly-licensed cargo terminals¹ must comply with a set of steel stowage requirements for the safe stowage and handling of steel cargo in Singapore.
- 2. This set of steel stowage requirements has been developed in consultation with the Ministry of Manpower (MOM) and industry stakeholders. It aims to enhance the safety of port personnel involved in the handling of steel cargo. In line with MPA's mandate to ensure that the publicly-licensed cargo terminal operators, Jurong Port Pte Ltd ("JPPL") and PSA Corporation Limited ("PSAC"), provide port services at high standards of safety and efficiency, JPPL and PSAC will be operationalising the steel stowage requirements at their respective cargo terminals.
- 3. The steel stowage requirements include an accompanying compliance framework detailing the penalties to be imposed on vessel owners, agents or consignees who are found to be in non-compliant with the steel stowage requirements. Please refer to **Annex A** for the details on the steel stowage evaluation process.

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¹ The publicly-licensed cargo terminals for the handling of steel cargo include Jurong Port and Sembawang Wharves.

4. For queries relating to operational details of the steel stowage requirements, please contact the below personnel from JPPL and PSAC for further information.

Jurong Port Pte Ltd

Name Contact No. Email

Mr Tee Yang 6660 9583 stowage@jp.com.sg

PSA Corporation Limited

Name Contact No. Email

Mr Tay Swee Choon 6757 7120 sctay@globalpsa.com

CAPT CHONG JIA CHYUAN
PORT MASTER
MARITIME AND PORT AUTHORITY OF SINGAPORE

Typical Flow of Steel Stowage Evaluation Process



Arrival of Vessel at the Publicly-licensed Cargo Terminals

After vessel has berthed, the cargo terminals' inspection officer will conduct joint inspection of the working hatches to **ensure safe ingress/egress points** for the workers.



Inspection of Steel Stowage Conditions by Inspection Officer

Inspection of the vessel's steel stowage conditions will be conducted **during** the vessel's port stay.

Assessment will be made against the stowage compliance checklist which covers the aspects of **steel stowage**, **lashing**, **dunnage and bundling**.



Application of Compliance framework for Poor Stowage

Penalties may be imposed based on the different **severity level (SL)** of the steel stowage compliance framework.

The penalties range from written warning to de-prioritization of resources, enforcement charges to vessel restow. Affected parties will be informed of the penalties imposed.



Finalisation of Steel Stowage Inspection Report

Steel Stowage inspection report, consists of the **non-compliance observed**, **supported by photos** taken by the inspection officer, will be shared with all relevant parties (i.e. carriers/owners/principals of the affected shipment) and served as **learning points** for future shipments.



Follow Up on Corrective Actions

The cargo terminal operators will follow-up with the carriers/owners/principals and consignees of the affected vessel/shipment on the penalties imposed based on SL of stowage non-compliance of the vessel.

For additional information, please visit the terminal operators' websites below.

Jurong Port:

https://www.jp.com.sg/our-expertise/terminals/steel-terminal/

https://www.jp.com.sg/faqs/stowage-requirements/

PSA:

https://www.singaporepsa.com/our-business/terminals/multi-purpose-terminals