

SS 704:2024
(ICS 55.180.10)

SINGAPORE STANDARD

Freight container equipment interchange receipt

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Published by Enterprise Singapore

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ISBN 978-981-5277-01-2

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Foreword

This Singapore Standard (SS) was prepared by the Working Group on Freight container equipment interchange receipt set up by the Technical Committee on Logistics under the purview of the Trade and Connectivity Standards Committee.

This SS serves as a reference and guide on the conduct of visual survey and inspection, accurate reporting and updating of the condition of the freight container at each point of handing and taking over. It establishes the baseline on common definitions and terminologies, visual qualitative and quantitative survey and dissemination of the information on the conditions of the freight container to minimise disputes and delays at each point of the interchange. This standard resulted as a review of TR 39:2015, “Freight container equipment interchange receipt” to digitalise the EIR using REST/JSON format and account for data privacy concerns in the EIR (e.g. no longer requiring full NRIC of personnel).

The SS is not intended to qualify any claim for or investigation into the cause of damage.

Permission has also been sought from the following organisations for the reproduction of materials into this standard:

1. The Institute of International Container Lessors – The figure in Annex A is from Guide for Container Equipment Inspection, Sixth edition (“IICL 6”), 2016.
2. Container Depot and Logistics Association (Singapore) – Photographs in Annex C.

NOTE

1. *Singapore Standards (SSs) and Technical References (TRs) are reviewed periodically to keep abreast of technical changes, technological developments and industry practices. The changes are documented through the issue of either amendments or revisions. Where SSs are deemed to be stable, i.e. no foreseeable changes in them, they will be classified as “mature standards”. Mature standards will not be subject to further review unless there are requests to review such standards.*
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Freight container equipment interchange receipt

1 Scope

This Singapore Standard (SS):

- stipulates the definitions and descriptions of the conditions of freight containers;
- provides the user with specifications on the conduct of visual survey of freight containers;
- stipulates the relay and acknowledgement of the condition of the freight container at each handover point of the freight container through the container supply chain;
- specifies all fields (optional or mandatory) used in the equipment interchange receipt (EIR) to facilitate its digital interoperability.

2 Normative references

There are no normative references in this standard.

3 Terms and definitions

For the purpose of this SS, the following terms and definitions apply.

NOTE – Refer to Annex A for the components of a 40-foot freight container.

3.1 Carrier

Owner or operator of the vessel.

3.2 Compression dents

Dents caused by compression that can appear as depressions on adjacent corrugations.

3.3 Consignee

Importer and owner of the content in a freight container or any service provider appointed by the importer and owner.

3.4 Container depot operator

Operator or any party appointed to receive, survey, repair, clean, store and release containers.

3.5 Container operator

Party that owns or has leased the container at the point of interchange.

3.6 Cut, holed, cracked, broken

Damages characterised by visible separation of materials that can penetrate the entire thickness of the material.