



Inspection Services Design Appraisal Document

Document no:	BPA2200312/1
Issue Number:	0
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LRQA Inspection services India LLP
Mumbai Plan Appraisal
Unit 63 & 64, 6th Floor, Kalpataru Square
Kondivita Lane, Off Andheri-Kurla Road
Andheri (East), Mumbai 400 059.
Email: mumbai-plan-appraisal@lrqa.com

Date
06 June 2022

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BPA 2200312

Client : S. Mohanlal Cargo Container Private Limited
Subject : 40 ft x 8 ft x 9.5 ft Container

1. The documents listed below, have been examined for compliance with the design requirements of **International Convention for Safe Containers (CSC), 1972, 2014 Edition, LRQA CCS: 2020 and LR CCS:2020** and have been assigned an appraisal status as indicated subject the following comments.

1. The following point(s) are advised for information / need to be considered:

2.1 It is noted for CSC approval that: -

Length x Width x Height	12192 mm x 2438 mm x 2896 mm
Maximum operating gross weight or Rating, R	30480 kg
Tare weight, T	3825 kg
Maximum permissible payload, P	26655 kg
Allowable stacking weight for 1.8*g	216000 kg
Stacking test load	97200 kg per corner
Transverse racking test load	150 kN

2.2 The type approval number for this unit will be issued in the due course.

2.3 A CSC approval plate in accordance with CSC 2014, Annex 1, Appendix is to be fitted to each unit. The CSC approval plate shall be checked by the attending Surveyor.

2.4 Full prototype testing is required in accordance with the above regulations.

2.5 It is concluded that the doors will be fully locked and secured for transportation.

2.6 Lloyd's Register does not accept liability for damage or injury caused by unsafe lifting or transfer operation.

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2. List of Documents:

	Document No.	Revision	Status	Date
#	SMC-1HC-1124-00	-	A	06.06.2022
#	SMC-1HC-1124-01-00	-	SI	06.06.2022
#	SMC-1HC-1124-01-01	-	SI	06.06.2022
#	SMC-1HC-1124-02	-	SI	06.06.2022
#	SMC-1HC-1124-03	-	SI	06.06.2022
#	SMC-1HC-1124-04-00	-	SI	06.06.2022
#	SMC-1HC-1124-04-01	-	SI	06.06.2022
#	SMC-1HC-1124-05	-	SI	06.06.2022

The drawings marked # have been received with the present submission.

Appraisal Status Key

A Examined
SI Retained as supporting documentation for information only

Distribution

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