Certificate no.:
TAS00004GF

TYPE APPROVAL CERTIFICATE

This is to certify:

that the offshore container

with type designation(s)
10 ft Workshop Cabin

issued to
Specialist Services L.L.C
Dubai, **United Arab Emirates**

is found to comply with
DNV standard DNV-ST-E271 – 2.7-1 Offshore containers, March 2023
ISO 10855-1:2018 Offshore containers and associated liftings sets – Part 1: Design, manufacture and marking of offshore containers
IMO/MSC Circular 860
International Convention for Safe Containers, 1972 (CSC)

Application:

Max. gross mass (kg)	**10500**
Max. payload (kg)	**2000**
Max. sling leg angle	**45**
Enhancement factor	**1.479**

Issued at **Aberdeen** on **2024-11-08**
This Certificate is valid until **2029-11-07**.
DNV local unit: **Abu Dhabi**

for **DNV**

Approval Engineer: **Anjana Kodappully**

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid.
The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.

Product description

Maximum external dimensions (LxWxH)	: 2991 x 2438 x 2591 mm
Tare mass*	: 8500 kg
Design temperature	: -20 °C

DNV-ST-E271 specific:

Shackle size (offshore lifting from 4 pad eyes)	: 8.5 t
Minimum shackle pin diameter (offshore lifting from 4 pad eyes)	: 28.3 mm

CSC specific:

Size code	: 12
Type code**	: S5
Stacking test load per corner	: 942 kN
Allowable stacking weight for 1.8g	: 213360 kg
Transverse racking test force	: 150 kN
Side wall strength	: 0 Pg
End wall strength	: 0 Pg
Roof strength	: 300kg

*) Tare mass is to be confirmed by weighing. The sum of payload and tare shall never exceed the maximum gross mass stated on the front page of this certificate.
**) Type Code in accordance with ISO 6346:2022.

Application/Limitation

CSC Approval reference number : GB-DNV/1062/10/24

The DNV surveyor shall witness all important production and testing events and issue a certificate for each container. The certificate is only valid when the container is fitted with a DNV-ST-E271 certified lifting set.

Type Approval documentation

Tests carried out

Prototypes tested in accordance with DNV-ST-E271 and CSC.

Marking of product

Each container to be marked in accordance with DNV, ISO and CSC requirements, including:

- Data and inspection plates
- Size and Type Code, and relevant parts of ISO 6346
- DNV emblem for offshore containers
- NV mark to be hard stamped on the data plate
- Manufacturer’s Serial Number to be welded on frame

Periodical assessment

In order to maintain the validity of the type approval certificate, periodical assessments should be carried out according to DNV-SE-0284 at 2 and 3.5 year intervals. Periodical assessments will, when possible, be harmonised with other surveys and audits carried out.

This certificate is only valid if required periodical assessments are carried out with satisfactory results. To check the validity of this certificate, please look it up in https://approvalfinder.dnv.com