

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Offshore Container

with type designation(s)
10' x 8' x 8'6" container - NV-1DD0S-1086-00

Issued to

OEG Asia Pacific Pte Ltd
Singapore, Singapore

is found to comply with

DNV GL standard DNVGL-ST-E271 – 2.7-1 Offshore containers, August 2017
ISO 10855:2018 Offshore containers and associated liftings sets – Design, manufacture, testing, inspection and marking
IMO/MSC Circular 860

Application :

Product(s) approved by this certificate is/are accepted for installation on all vessels classed by DNV GL.

Max. gross mass (kg) 10115
Max. payload (kg) 7835
Max. sling leg angle 45
Enhancement factor 1.496

Issued at **Aberdeen** on **2018-08-17**

This Certificate is valid until **2023-08-16**.

DNV GL local station: **Shanghai**

for **DNV GL**

Approval Engineer: **Elisabeth Legg**

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Alex Doig
Team Lead

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.



Job Id: **262.1-015484-2**
Certificate No: **TAS00001MC**

Manufactured by

CIM number 10090899

Responsibility

The company to which this Type Approval Certificate has been issued takes full responsibility that both the design and production are in compliance with the Rules, Standards and / or Regulations listed on page 1.

Product description

This Type Approval Certificate replaces S-7768.

Maximum external dimensions (LxWxH): 2991 x 2438 x 2591 mm

Tare mass** : 2280 kg

**) Tare mass is to be confirmed by weighing and it shall never exceed the maximum gross mass stated on the front pages of this certificate.

Application/Limitation

Design temperature : -20 °C

Minimum shackle bolt diameter : 27.9 mm

The DNV GL 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 DNVGL-ST-E271 certified lifting set.

Type Approval documentation

Tests carried out

Prototype testing carried out in accordance with DNV GL 2.7-1.



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Marking of product

Each container shall be marked in accordance with DNV GL/ISO requirements, including:

- Data and inspection plate
- DNV GL emblem for offshore containers
- VL mark to be hard stamped on frame
- 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 DNVGL-CP-0338 at 2 and 3.5 year intervals. Periodical assessments will, when possible, be harmonised with other surveys and audits carried out.

END OF CERTIFICATE