DNV·GL

Certificate No:
TAS00001G1

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Offshore Container

with type designation(s)
10ft x 6ft x 4ft Open Top Basket

Issued to
Kejuruteraan Mega Niaga Sdn Bhd
Labuan, Wilayah Persekutuan, Malaysia

is found to comply with
DNV GL standard DNVGL-ST-E271 – 2.7-1 Offshore containers, August 2017
IMO/MSC Circular 860

Application :

Max. gross mass (kg)	**6500**
Max. payload (kg)	**5000**
Max. sling leg angle	**30°**
Enhancement factor	**1.733**

Issued at **Aberdeen** on **2018-07-11**
This Certificate is valid until **2023-07-10**.
DNV GL local station: **Kuala Lumpur**

Approval Engineer: **Brendan Ward**

for **DNV GL**

Elisabeth Legg
Principal Engineer

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.

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Product description

Maximum external dimensions (LxWxH) : 3000 x 1820 x 1317 mm
Tare mass*) : 1500 kg

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

Application/Limitation

Design temperature : 0 °C
Minimum shackle bolt diameter : 21.7 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 KMN-OT10-1 tested according to according to DNVGL-ST-E271.

Marking of product

Each container to be marked in accordance with DNV GL / EN requirements, including:

- Data and inspection plates
- DNV GL emblem for offshore containers
- VL mark to be hard stamped on the data plate
- Manufacturer's Serial Number to be welded on frame
- Words to the effect of "Only to be used in temperate climates".

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