

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Offshore Container**with type designation(s)
Garbage Skip

Issued to

D.F. Barnes Fabrication Limited
St. John's, NL, Canada

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)** 4300
Max. payload (kg) 3000
Max. sling leg angle 45
Enhancement factor 2.119Issued at **Aberdeen** on **2020-03-03**This Certificate is valid until **2025-03-02** .DNV GL local unit: **St. John's**for **DNV GL**Approval Engineer: **Andrzej Lange**

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.



Job Id: **262.1-023833-2**
Certificate No: **TAS00002F5**

Product description

Maximum external dimensions (LxWxH) : 2140 x 2024 x 1770 mm
Tare mass * : 1300 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 : -20 °C
Minimum shackle pin diameter : 22.2 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.

Handling of the container via the vertical fork pockets on the sides has not been included as part of this approval.

Type Approval documentation

Tests carried out

Prototypes tested in accordance with DNVGL-ST-E271.

Marking of product

Each container to be marked in accordance with DNV GL 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

Periodical assessment

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

END OF CERTIFICATE