

TYPE APPROVAL CERTIFICATE

This is to certify:**That the Offshore Container**

with type designation(s)

General Cargo Container - SS-398**General Cargo Container - SS-549****10ft Workshop Cabin - A5599****DST Container - A6271**

Issued to

Specialist Services LLC**Dubai, United Arab Emirates**

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.**

Type	Max. gross mass (kg)	Max. payload (kg)	Max. sling leg angle	Enhancement factor
General Cargo Container - SS-398	13000	Rating-Tare	45°	1.368
General Cargo Container - SS-549	13000	Rating-Tare	45°	1.368
10ft Workshop Cabin - A5599	10500	Rating-Tare	45°	1.479
DST Container - A6271	9000	Rating-Tare	29°	1.567

Issued at **Aberdeen** on **2019-09-06**This Certificate is valid until **2024-09-05**.for **DNV GL**DNV GL local station: **Abu Dhabi**Approval Engineer: **Andrzej Lange**

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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: **262.1-001805-7**
Certificate No: **TAS00001Y6**

Product description

This Type Approval Certificate replaces S-8450.

Type	Maximum external dimensions (LxWxH)	Tare mass*
SS-398	(5600 to 6058) x 3048 x 2696 mm	2300 kg
SS-549	4600 x 3070 x 2676 mm	2300 kg
A5599	3050 x 2438x 2591 mm	2500 kg
A6271	3650 x 2438 x 2591 mm	6000 kg

* Tare mass to be confirmed by weighing. The sum of tare mass and payload shall never exceed the maximum gross mass stated on the front page.

Application/Limitation

Type	Design temperature	Minimum shackle bolt diameter
SS-398	-20°C	28.3 mm
SS-549	-20°C	28.3 mm
A5599	-20°C	28.3 mm
A6271	-20°C	28.3 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

Prototypes tested in accordance with DNVGL-ST-E271.

Marking of product

Each container to be marked in accordance with DNV GL / ISO 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