DNV·GL

Certificate No:
TAS000000U

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Offshore Container

with type designation(s)
Skid and Frame for VST - 100391159D

Issued to
Etudes et Productions Schlumberger
Clamart CEDEX, France

is found to comply with
DNV 2.7-1 Offshore Containers (2013)
EN 12079 Offshore containers-Design, construction, testing, inspection and marking
IMO/MSC Circular 860

Application :

Max. gross mass (kg)	**16000**
Max. payload (kg)	**0**
Max. sling leg angle	**45°**
Enhancement factor	**1.254**

This Certificate is valid until **2019-06-30**.

Issued at **Høvik** on **2015-09-16**

for **DNV GL**

DNV GL local station: **Paris**

Approval Engineer: **Nina Thorvaldsen Moberg**

Inger-Helene Hals
Head of Section

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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Manufactured by

STCN
Noeux les Mines, France
Local Office: DNV GL Paris

Hup Seng Offshore Engineering (Pte) Ltd
Singapore
Local Office: DNV GL Singapore

Etudes et Productions Schlumberger takes responsibility that both design and production are in compliance with the Standards and Regulations listed on page 1 of this Type Approval Certificate.

Product description

This type approval certificate replaces type approval certificate S-6522.

Max. external dimensions (LxWxH)	: 7500 x 2400 x 2600 mm
Tare mass	: 16000 kg

Application/Limitation

Design temperature	: -20 °C
Min. shackle bolt diameter	: 40.4 mm

This approval covers only horizontal lift of the frame. Padeyes for vertical lift have not been reviewed as a part of this approval. This must be written in each container certificate.

Removable upper frame shall always be fitted when container is in transport. Each container must be clearly marked and information must be included in each container certificate.

DNV GLs surveyor to witness important production and test events and issue Form no. 49.07a "Certificate for Offshore Container" for each container.

Production strength tests (All point lifting) to be carried out according to DNV 2.7-1 and after agreement with the DNV GL surveyor.

The certificates are only valid when the containers are fitted with a lifting set certified according to DNV 2.7-1.

Type Approval documentation

Tests carried out

Prototype tested according to DNV 2.7-1.

Marking of product

Each container to be marked with:
- Data plates according to DNV / EN requirements
- External marking according to DNV / EN requirements
- DNV emblem for offshore containers
- NV mark to be hard stamped on frame
- Manufacture's Serial Number to be welded on frame
- Marking as specified under Application/Limitation

Periodical assessment

For retention of the Type Approval, a DNV GL surveyor shall perform a survey every 2nd year and before the expiry date of this certificate to verify that the type approval is complied with.

END OF CERTIFICATE