DNV·GL

Certificate No:
TAS000003J

TYPE APPROVAL CERTIFICATE

This is to certify:

That the Loose Gear - Block

with type designation(s)
Podlock Lifting Adaptor

Issued to
GE OIL & GAS
BRISTOL, United Kingdom

is found to comply with
Standard for Certification No. 2.22 Lifting Appliances

Application :

Loose gear for offshore cranes.

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

This Certificate is valid until **2019-08-19**.

Issued at **Høvik** on **2015-08-20**

for **DNV GL**

DNV GL local station: **Bristol**

Approval Engineer: **Florian Teica**

Aldo Mateucci
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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Job Id: **262.1-020257-1**
Certificate No: **TAS000003J**

Manufacturer

Swiftool Precision Engineering Limited
Nottinghamshire, UK

Local DNV GL Office: Manchester

Responsibility

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

Product description

Lifting Adaptor

- Safe working load (SWL): 3 tonnes
- Design Dynamic Factor (DAF): 2.6
- Design temperature: -20 degrees Celsius

Application/Limitation

All materials are to be delivered with 3.1 certificates (EN 10204:2004), documenting mechanical properties and chemical composition in accordance with the type approval documentation, and shall comply with DNV Standard for Certification No. 2.22 "Lifting Appliances" June 2013 Ch.2 Sec.1.

Type Approval documentation

Tests carried out

Prototype test is not required. In order to obtain a CG3 certificate, each lifting adaptor shall be tested according to DNV Standard for Certification 2.22 "Lifting Appliances", June 2013, Ch.2 Sec.12.

Marking of product

The Lifting Adaptor shall be marked according to DNV Standard for Certification No. 2.22 "Lifting Appliances" June 2013 Ch.2 Sec.12.

Periodical assessment

For retention of the Type Approval a DNV GL surveyor shall perform a survey every second year and before expire date of this certificate to verify that the conditions for the Type Approval are complied with.

END OF CERTIFICATE