

INDUSTRY & FACILITIES

CERTIFICATE OF CONFORMITY – OFFSHORE CONTAINER

BV Job no.: **BVCT1980008/O**

Cert. no.: **19/SHG/06/02**

Owner:

Name of Manufacturer: **TLS OFFSHORE CONTAINERS**

Description: **Offshore Container**

Model: G10-DNGD-02C

External Dimensions: **2991 (L) X 2438(W) X 2591(H) mm**

Number of lifting points: **4 Points & 2 Points**

Month/Year of Manufacture: **Apr, 2017**

As Built Dossier Reference: **G10-DNGD-02C**

Lifting Test Gross Mass: **28,750 kg (all point)**

Angle of Lifting set legs: **45 degree from vertical**

Min. Nominal Shackle Bolt Diameter : **28 mm**

Serial Nos.: Manufacturer Serial No(s): **TL 18104143**
 Owner Serial No(s): **SW-D 1902**

Design Reference: **DNV 2.7-1 / EN 12079-1**

Design Approval: **10ABD31288 Rev 0**

Performance criteria: *Maximum Gross Weight:* **11,500 kg**
 Tare Weight: **1,960 kg**
 Payload: **9,540 kg**
 Service temperature range: **-20 to +70 °C**
 Impact loads: **0.25Rg**

Exclusions: **None specified**

Other Required Manufacturing Standards and/or Codes: **ISO 1496-1, CSC, TIR**

The undersigned declares that the following surveys have been undertaken of the above equipment:

- Review component drawings
- Review material, manufacturing and NDE records
- Conducted manufacturing and inspections

The above design has been reviewed against the specified design references. As a result, Bureau Veritas considers that equipment manufactured to this design will satisfy the specified performance criteria. Consequently, this certificate is evidence for the verification of equipment design fabrication and testing to requirements of DNV 2.7-1 "Offshore Containers" and/or EN 12079-1 "Offshore Containers – Design, Construction, Testing, Inspection and Marking" (*delete as applicable*), and for use under the requirements of the following regulations and associated guidance:

Issued at: **Shanghai**

Date of issue: **May 13, 2019**

Inspected by: **Zhangyi**

