Certificate No: LR23396146WA
Issue Date: 14/11/2023
Expiry Date: 13/11/2026

Recognised proving establishment for anchoring and mooring equipment

Manufacturer **QINGDAO TAI STAR MACHINERY CO., LTD.**

Address BUILDING 7, EAST OF CHUANGYE 3 ROAD, NORTH OF LONGQUAN 2 ROAD, QINGDAO NORTH INDUSTRIAL PARK, JIMO CITY, Qingdao, Shandong, 266217, China

Type Recognised Proving Establishment

Scope of Approval Approval of Proof Load Testing Machine, Model WAW-3000, Series No. TSD-31, Maximum proof load 3000KN.

The calibration of the proof test machine is to be carried out in accordance with ISO7500/1 or equivalent.

The relative errors are not to exceed the following:

Accuracy:	±1.0%
Repeatability:	1.0%
Reversibility:	1.5%
Zero:	±0.1%
Relative resolution:	0.5%

This approval is subject to compliance with the Lloyd's Register Rules for the Manufacture, Testing and Certification of Materials.

This certificate is issued to the named manufacturer, and is valid until the expiry date specified. Lloyd's Register is to be notified of any change that may affect the validity of this certificate, and reserves the right to cancel or withdraw this certificate.

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APPROVED

Lili Hou

Metallurgy Team Leader to Lloyd's Register EMEA
A member of the Lloyd's Register group

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

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