Certificate No: LR2425987WA
Issue Date: 26/02/2024
Expiry Date: 25/02/2027

Recognised proving establishment for anchoring and mooring equipment

Manufacturer **G J Wortelboer J R B.V.**

Address Quarantaineweg 5, Rotterdam, 3089 KP, Netherlands

Type Anchoring And Mooring Equipment Testing

Limitations Proof Test Machines to be calibrated on an annual basis or after repair or if relocated.
The calibration is to be carried out in accordance with BS EN ISO 7500-1 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 %

Equipment Type Proof Testing Machine Serial No: 20/920928 manufactured by Koninklijke Grofsmederij Zoeterwoude en Hydro Techniek - Broek (within load range of 150 kN up to 1800 kN)
and Machine Serial No: 25-641 manufactured by Red Rooster Ind. Limited (within load range of 20 kN up to 250 kN)

Scope of Approval Proof Testing of Anchors is approved with above equipment within the load range specified above.

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.

APPROVED

Peter Amin
NDE Team - Senior Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register group

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