



Lloyd's
Register

Type Approval Certificate Extension

This is to certify that Certificate No. 11/ 00041(E1) for the undernoted products is extended and renumbered as shown.

This certificate is issued to:

PRODUCER	Ropeblock BV
PLACE OF PRODUCTION	Kampenstraat 1 - 7575 ER PO Box 391 7570A J Oldenzaal The Netherlands
DESCRIPTION	Wire rope end fittings
TYPE	Open spelter sockets with pin – OSS 196P to OSS 155P; Open spelter sockets with bolt – OSS 196B to OSS 155B; Closed spelter sockets – CSS 296 to CSS 245; Short bow sockets – SBS 517 to SBS 533
APPLICATION	As end fittings for wire rope slings, for use in marine, offshore and industrial lifting applications.
SPECIFIED STANDARDS	Ropeblock BV specification; EN 13411-4: 2011 – Terminations for steel wire ropes – Safety – Part 4: Metal and resin socketing
RATINGS	Refer to Ropeblock Product Information booklet and data sheets for Minimum Breaking Load, and rope diameters for each end fitting.

Certificate No.	11/ 00041(E2)
Issue Date	18 August 2016
Expiry Date	17 August 2021
Sheet	1 of 2



A. Nair
Lloyd's Register EMEA

A. Nair
Southampton Technical Support Office
Lloyd's Register EMEA

Lloyd's Register EMEA
71 Fenchurch Street, London EC3M 4BS

Lloyd's Register EMEA
Is a subsidiary of Lloyd's Register Group

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as the 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.



Lloyd's
Register

OTHER CONDITIONS

This Type Approval relates to the end fittings only, and does not constitute Type Approval of any wire rope slings.

LR Type Approval does not eliminate any requirement for any testing or certification that may be required to satisfy statutory or contractual requirements.

Type Approval does not eliminate the need for normal inspection and survey procedures required by the Rules and Regulations.

The application of this Type Approval Certificate will be limited to the relevant scope of the Specified Standards and acceptance thereof by the local authorities.

If the specified standards are amended during the validity of this certificate, the product is to be re-approved prior to it being supplied.

"This Certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid certificate."

The attached Design Appraisal Document No. 11/00041(E2) and its supplementary Type Approval Terms and Conditions form part of this Certificate

All other details remain as the previous Certificate No. 11/00041(E1) to which this extension should be attached.

Certificate No.	11/ 00041(E2)
Issue Date	18 August 2016
Expiry Date	17 August 2021
Sheet	2 of 2

A. Nair
Southampton Technical Support Office
Lloyd's Register EMEA

Lloyd's Register EMEA
71 Fenchurch Street, London EC3M 4BS

Lloyd's Register EMEA
Is a subsidiary of Lloyd's Register Group

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as the 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.