Certificate No: LR26476854TA
Issue Date: 18/08/2026
Expiry Date: 17/08/2031

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer	**Ropeblock B.V.**
Address	Kampenstraat 1, Oldenzaal, 7575 ER, Netherlands
Type	Slings And Accessories
Description	Wire rope end fittings: Closed spelter sockets (CSS) - CSS 296 to CSS 270 Open spelter sockets (OSS) - OSS 196 to OSS 180 Open spelter sockets with bolt and nut (OSS B) - OSS 196B to OSS 180B Open spelter sockets with pin (OSS P) -OSS 196P to OSS 180P Short bow sockets (SBS) - SBS 512 to SBS 533
Application	As end fittings for wire rope slings, for use in marine, offshore and industrial lifting applications.
Specified Standard	EN 13411-1: 2011 – Terminations for steel wire ropes –safety – Part 4 : Metal and resin sockets
Ratings	Refer to the design appraisal document LAMH 6297-1/WP43928466 Issue number 5 dated 8th February 2024.
Other Conditions	This Type Approval relates to the end fittings only, and does not constitute Type Approval of any wire rope slings. Refer to the appraisal comments in LR design appraisal document no LAMH 6297-1/WP43928466 Issue number 5 dated 8th February 2024

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Richard Thomas

Ship Structure - Lifting Appliances - Lead Specialist to Lloyd's Register EMEA
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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 TA certification is an extension of certification LR2412107TA. All other details remain as the previous certificate no. LR2412107TA to which this extension should be attached.

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.

Previous Version: LR2412107TA

The Design Appraisal Document LAMH 6297-1/WP43928466 Issue number 5 dated 8th February 2024 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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