Certificate No: LR26105465TA
Issue Date: 17/12/2025
Expiry Date: 16/12/2030

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	**Stromag GmbH**
Address	Hansastraße 120, Unna, 59425, Germany
Type	Flexible Shaft Couplings
Description	Highly flexible coupling with rubber elements of different shore hardness with linear characteristic as per catalogue
Trade Name	TRI-R
Application	For main propulsion, essential and non-essential installations on board ships and offshore installations classed or intended for Classification with Lloyd's Register
Specified Standard	Lloyd's Register Rules and Regulations for the Classification of Ships, July 2025
Ratings	Size: 311 R to 1543 R Nominal Torque: 1.3 kNm to 125 kNm Permiss.Speed: 3800 rpm to 1000 rpm exact ratings as per Output table

Downloaded Copy

Johannes Wiegel

Engineering Piping/Decarbon - Senior Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register group

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

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 '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.

Certificate No: LR26105465TA
Issue Date: 17/12/2025
Expiry Date: 16/12/2030

Type Approval Certificate

Other Conditions For main propulsion in single-engine drives a “get-you-home” device has to be provided

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: LR21169026TA

The Design Appraisal Document TSO/26-054555-P1 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

Downloaded Copy

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

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 '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.