Certificate No: LR2561049TA
Issue Date: 25/05/2025
Expiry Date: 24/05/2030

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	**Centa Antriebe Kirschey GmbH**
Address	Bergische Str. 7, Haan, 42781, Germany
Type	Flexible Shaft Couplings
Description	Flexible claw coupling with purely compression stressed rubber elements. Three different rubber shore hardnesses available.
Trade Name	CENTAFLEX -D/-E
Application	As couplings for essential and non-essential purposes on ships classed or intended for Classification with Lloyd´s Register.
Specified Standard	Lloyd's Register Rules and Regulations for the Classification of Ships, Ed. 2024

Ratings

Sizes	160 to 560
Nom. torque	from 280 Nm to 40000 Nm
Max.speed	from 6200 rpm to 2000 rpm

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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

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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: LR2003747TA

The Design Appraisal Document TSO/25-033768-P-1 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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