Certificate No: LR2483312QAES
Issue Date: 10/07/2024
Expiry Date: 30/06/2025

Quality Assurance Engineering Scheme Certificate

Manufacturer RENK GmbH

Address Werk Rheine, Rodder Damm 170, Rheine, 48432, Germany

Scheme Type **Quality Assurance Scheme for Machinery (QAM)**

Approval Number **QAM037**

Product Type	Marine Gearboxes
Product Name	Marine gear units of all sizes.
Product Type	Propeller Shaft Clutches
Product Name	Marine clutch units of all sizes.
Product Type	Propeller Shaft Couplings
Product Name	Marine coupling units of all sizes.

This is to certify that the above named manufacturer has been approved in accordance with the requirements set out in the Quality Assurance Scheme for Machinery (QAM) within the Lloyd's Register Rules and Regulations for the Classification of Ships.

The quality system and procedures at these works covering production methods, inspection and testing, quality control and general standards of workmanship have been examined and are approved for the manufacture of the undernoted product(s) at the stated place(s) of production.

Such items will be eligible for fitting in ships or other installations classed or intended for classification subject to satisfactory installation under the usual conditions of survey and testing.
This approval is conditional upon the product(s) manufactured and certified under this Scheme being in accordance with the relevant requirements of the Rules and Regulations for the Classification of Ships and the organisation and procedures being audited by the Surveyors at agreed intervals.

For details of the scope of approval see subsequent pages of this certificate.

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Burkhard Schiwkowski

Lead Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register group

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Quality Assurance Engineering Scheme Certificate

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.

The Quality Assurance Scheme for Machinery is based on the understanding that the manufacturer's recommendations and instructions and any relevant requirements of the Rules and Regulations for the Classification of Ships are complied with.

Scope of products covered by the scheme:

1. Marine gear units of all sizes.

- Single engine marine gearbox (HSU/HSN, HUW/HSW,RSV, RSH, T^{2}RECS)
- Double engine marine gearbox (NDS...)
- Shaft tunnel marine gearbox (SHH)

2. Marine clutch units of all sizes.

- Propeller shaft clutch (PSC)

3. Marine coupling units of all sizes.

- Curved tooth couplings (basic & high speed series)
- Flexible disc couplings (MTG, MTL, MTM, MTR)
- Safety couplings

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