KTR Systems GmbH

Carl-Zeiss-Straße 25 - 48432 Rheine

Germany

Our Ref.: TA22396M

Date: 6 July 2022

Subject: Standardized Drawing Approval of Gear Coupling for GEARex (Renewal)

Reference: Your application dated on 17 March 2022

Dear Sir,

We are pleased to inform you that the design of the product described below has been assessed in accordance with the relevant requirements of the Society's Rules and approved as standardized design in line with Chapter 1, Part 6 of Guidance for the Approval and Type Approval of Materials and Equipment for Marine Use.

Product

: All-Steel Gear Couplings

Model

: GEARex

Particulars

: See the attached sheets.

Drawing No. : See the attached sheets.

Approval No.: 17EE003A

Rules

: Chapter 5, Part D of Rules for the Survey and Construction Steel Ships,

& Guidance for the Survey and Construction Steel Ships

Valid until

: 11 June 2027

The validity of this approval may cease automatically when the relevant

requirements of the Society's Rules are revised.

You are kindly requested to notify us when the above product is manufactured to be installed onboard any NK classed ships.

This approval does not waive certification of the products required by the Society's Rules.

Sincerely yours,

S. Oishi

General Manager

Machinery Department

Enclosures: Approved drawings/documents

Cc: ClassNK Hamburg Office (PASS 17): 622200 560)