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Certificate No: LR21319023TA Issue Date: 05/10/2021 Expiry Date: 07/05/2026

## **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 NORMA Germany GmbH

**Address** Edisonstrasse 4, 63477 Maintal, Germany

Place of Production NORMA Germany GmbH

Gewerbepark Gerbershausen, Rasmussenstraße 1-17, 37318 Gerbershausen,

Germany

**Type** Mechanical Pipe Joints

**Description** Non-locking Slip-on joint coupling for metal and plastic pipes consisting of a

stainless steel housing, either st. st. or plastic insert, two-lip sealing of either EPDM, NBR, FKM or FPM, st. st. conical protection ring and inlay and heavy duty locking trunnions/hollow trunnions. Fire resistant cover on request

Trade Name NORMACONNECT® FLEX/FLEX E +FP\* \*+FP-Version acc.: 0582 3070 001-3;

0582 4070 001-3; 0573 3070 001-03; 0573 4070 001-3

**Application** For Marine, Offshore and Industrial piping systems, the couplings are to be

selected and installed in accordance with the manufacturers

recommendations.

For marine piping systems, the coupling are acceptable in locations specified in the Rules for the Classification of Ships, Part 5, Chapter 12, Section 2.12, or the Rules for the Classification of Special Service Craft Part 15, Chapter 1, Section 5.8 for non fire tested and for ISO 19921/19922 wet fire tested (+FP) flex type, slip on joints. Specific restrictions for these couplings are stated below. For other systems not mentioned in the Rules , not listed below or for Offshore

or Industrial systems then these will be considered

Um das vollständige Zertifikat zu erhalten, wenden Sie sich bitte an unseren Spezialisten heiko.foering@normagroup.com

## **Olaf Schmidt**

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

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