Certificate No: LR26383928TA
Issue Date: 08/05/2026
Expiry Date: 07/05/2031

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 Czech, s.r.o.**

Address Havlíčkova 28, Hustopeče, 693 01, Czech Republic

Type Mechanical Pipe Joints

Description Pipe couplings for plain ended, strain loaded pipe combinations and plastic pipes.

Trade Name NORMACONNECT® PLASTGRIP/PLASTGRIP E
NORMACONNECT® COMBIGRIP/COMBIGRIP E

Application In Marine, offshore and industrial installations,where plastic pipes are acceptable by IMO and the National Authorities of the Flag State.

Specified Standard Lloyd's Register's Rules for the Classification of Ships (2026) / Special Service Craft(2026), IACS Unified Requirement P2, 2.7.4 rev. 10 Jan 2021

Ratings

Type	Pipe O.D. (mm)	MAWP (bar)
PLASTGRIP/PLASTGRIP E	40 to 168.3	10
COMBIGRIP/COMBIGRIP E	40/38* to 168.3	10

*plastic/metal

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Torsten Schroeder
Engineering - Piping/ Decarbonisation - 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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Temperature Range: -30 °C to+125 °C (EPDM)
-20 °C to +80 °C (NBR)
-15 °C to +210 °C (FKM/FPM)

Other Conditions Suitable provision for expansion is to be made where necessary in each range of pipes. For material combinationsfor the corresponding media the producer's recommendations and instructions to be sought.
Marking of the products to show:
Producer's name or trade mark, type designation, material combination, size, gasket material, torque and max. working pressure or pressure Class.

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: LR21320521TA, previous 02/20017 (E5)

The Design Appraisal Document TSO/26-053657, previous HMD 11247-03, Issue No. 5 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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