



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	SITINDUSTRIE MARINE SAS
Address	108 Route de Reims B.P 40, Soissons Cedex, 02202, France
Type	Pipe Couplings
Description	Butt welding (BW), Socket welding (SW), Male National Pipe Thread (M NPT), Female National Pipe Thread (F NPT), Male British Standard Parallel Pipe (M BSPP), Female British Standard, Parallel Pipe (F BSPP)
Trade Name	Copper-Nickel-Alloy Pipe Union Connector
Application	General use in pipe class I, II and III in marine and offshore piping systems. The couplings are acceptable in locations specified in the Rules for the Classification of Ships, Part5, Chapter12, Section 2.12, or the Rules for the Classification of Special Service Craft Part15, Chapter 1, Section 5.8.
Specified Standard	Lloyd's Register Rules and Regulations for the Classification of Ships, July 2024 Lloyd's Register Type Approval System Test Specification Number 2, December 2020 IACS UR P2, October 2023
Ratings	Size: DN 8 to DN 50 Design pressure: 13,8 bar

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

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.



Type Approval Certificate

Design temperature: 200°C

Other Conditions

Selection and installation of couplings have to be in accordance with manufacturer's recommendations and instructions.

Place of Production: See Appendix

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: 19/20024

The Design Appraisal Document TSO/24-010198-P-1 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.