



Lloyd's
Register

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.

This certificate is issued to:

PRODUCER

SITINDUSTRIE MARINE S.A.S
108 Route de Reims B.P 40
02202 SOISSONS Cedex
France

PLACE OF PRODUCTION

Via al Gabbio 5
28886 Pieve Vergonte
Italy

Via Orlonghetto 10
13018 Valduggia
Italy

DESCRIPTION

Copper-Nickel-Alloy Pipe Union Connector

TYPE

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)

STANDARD

Lloyd's Register Rules and Regulations for the Classification of Ships
July 2018
IACS UR P2, 2.7.4 rev. 8 2016

Certificate No. 19/20024
Issue Date 02 April 2019
Expiry Date 01 April 2024
Sheet 1 of 2



Johannes Wiegler
Hamburg Technical Support Office
Lloyd's Register EMEA

Lloyd's Register EMEA
71 Fenchurch Street, London EC3M 4BS

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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

RATINGS

Size: DN 8 to DN 50

Design pressure: 13,8 bar

Design temperature: 200°C

OTHER CONDITIONS

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

The Type Approval does not eliminate the need for normal inspection and survey procedures required by the Rules and Regulations.

If the specified standards are amended during the validity of this certificate, the product is to be re-approved prior to it being supplied to vessels to which the amended standards apply.

The Design Appraisal Document No. HTS/ENS 38870-17 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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