



Lloyd's
Register

Type Approval Certificate Extension

This is to certify that Certificate No. 01/00107(E3) for the undernoted products is extended and renumbered as shown.

This certificate is issued to:

PRODUCER	ilta inox S.p.A. Strada Statale 45 Bis 1-26010 Robecco D'Oglio Cremona Italy
PLACE OF PRODUCTION	ilta inox S.p.A. Production Unit CHIBRO Via Valtellin, 15 Montano Lucino Como Italy
DESCRIPTION	Piping system of stainless steel pipes and fittings, with an integral rubber O-ring seal which is pressed onto the pipes using a portable pressing tool.
TYPE	Chibro Pressfitting
APPLICATION	Marine and offshore piping systems for the following services: Potable and domestic hot and cold water; Fresh water cooling for main and auxiliary machinery; Fresh water for wet type sprinkler systems (and dry systems with diameter $\leq 54\text{mm}$); Hot and chilled water for air conditioning plants; Condensate; Compressed air for deck services and control systems; Class III oil fuel piping
Certificate No.	01/00107(E4)
Issue Date	21 February 2017
Expiry Date	13 December 2021
Sheet	1 of 2

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

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SPECIFIED CODE	LR Rules & Regulations for the Classification of Ships, Part 5, Chapter 12. IACS Unified Requirements, P2	
RATINGS	Pipe diameter	15-108 mm outside dia.
	Maximum working pressure	16 bar
	Temperature range	-20 to 120°C
	Short term peak temperature	150°C
APPROVAL CONDITIONS	The pipes and fittings are to be installed and supported in strict accordance with the manufacturer's instructions. The piping systems is not to be utilised where high amplitude and rapid pulsation of pressure are anticipated	

"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."

The attached Design Appraisal Document No. 01/00107(E4) and its supplementary Type Approval Terms and Conditions form part of this Certificate.

All other details remain as the previous Certificate No. 01/00107(E3) to which this extension should be attached.

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