



Lloyd's
Register

Type Approval Certificate Extension

This is to certify that Certificate No. 10/00027 for the undernoted products is extended and renumbered as shown.

This certificate is issued to:

PRODUCER	INTERTRACO (Italia) S.p.A.
PLACE OF PRODUCTION	Via E. Amaldi, 1/A-B I-46029 Suzzara Mantova Italy
DESCRIPTION	Hydraulic Hose and Coupling System
TYPE	FlexIT Series: 1T, 2T, 3T, SK117, SC216, SK216, H4, R5, SHP, 3000, 5000, 6000 Coupling Series: (one piece) K, J, H, R, X, XLZ series (two piece) B+SCX0T, B+SN03T, B+S312T, B+S0420, I+S004I, I+S006I, Z+SZ06I series
APPLICATION	Could be accepted in fluid systems including oil or fuel oil on ships classed or intended for classification with LR, provided that they are installed to the satisfaction of the Society's surveyors.
STANDARD	LR Rules and Regulations for the Construction and Classification of Ships, Mobile Offshore Units and Fixed Offshore Installations SAE J517; UNI EN 853; EN 856; EN857

Certificate No.	10/00027(E1)
Issue Date	11 June 2015
Expiry Date	28 April 2020
Sheet	1 of 2



R. J. Parry
Marine Technology & Engineering Services, Southampton
Lloyd's Register EMEA

Lloyd's Register EMEA
Southampton Boldrewood Innovation Campus, Burgess Road, Southampton, SO16 7QF

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RATINGS	Size Range:	$3/16''$ to 3", DN 5 to 76
	Working Pressure :	24 bar to 500 bar as detailed in data sheets
	Fire tested to:	SOLAS 74 as amended Reg II-2/15.2.8, II-22/18.2.2 Regulation X3 IMO Res MSC.36(63) 7.5.4 (HSC Code) - Regulation II-2/4.2.2.5.6, Regulation X3. ISO 15540 (1999); ISO 15541 (1999)

"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 Design Appraisal Document No.1924923 Issue 2 forms part of this Certificate.

All other details remain as the previous Certificate No. 10/00027 to which this extension should be attached.

Supplementary Type Approval Terms and Conditions

Type Approval certifies that a representative sample of the product(s) referred to herein has/have been found to meet the applicable design criteria for the use specified herein. It does not mean or imply approval for any other use, nor approval of any product(s) designed or manufactured otherwise than in strict conformity with the said representative sample.

Type Approval is based on the understanding that the manufacturer's recommendations and instructions and any relevant requirements of the Rules and Regulations are complied with.

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

Lloyd's Register EMEA reserves the right to cancel or withdraw this Type Approval Certificate in accordance with the Lloyd's Register Type Approval System Procedure.

Certificate No.	10/00027(E1)
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