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Certificate No: LR24146252TA
Issue Date: 11/01/2023
Expiry Date: 10/01/2028
Reference: TSO/23-003483-P

LLOYD'S REGISTER TYPE APPROVAL – DESIGN APPRAISAL DOCUMENT

Issued by: GLOBAL TECHNICAL SUPPORT OFFICE

Issued to: HAM-LET (ISRAEL-CANADA) LTD.

For: 316 STAINLESS STEEL DOUBLE FERRULE COMPRESSION
PIPE AND TUBE FITTINGS TYPE LET-LOK

The undernoted documents have been reviewed for compliance with the requirements of the Lloyd's Register Type Approval System Procedure TA14 Version 04 (September 2020) and this Design Appraisal Document forms part of the Certificate.

APPROVAL DOCUMENTATION

PRJ11100439734-1	Production Quality Assessment Form	11.07.2024
C18/0004(E1)	Previous LR Type Approval Certificate	06.06.2019
-	Application Checklist	10.12.2024
I26263	ISO 9001:2015	18.12.2022

TEST REPORTS

-	Test Plan for Ham-Let Compression Fittings	03.04.1999
MTL 9920012/1	Tightness Test witnessed by LR.	12.08.1999
-	Repeated Assembly Test for Sizes 1/8", 1/4", 1/2" and 1" witnessed by ABS.	29.12.2014
9000-11-10-1	Burst Pressure Test for Sizes 1/8", 1/4", 1/2" and 1" at 4 times design pressure witnessed by TÜV Süd.	01.12.2012
K021/15	Test for Type Approval of Let-Lo and One-Lok Fittings at IMA Dresden including combined vibration and pressure pulsation test, pull-out test, fire endurance test acc. ISO 19921 for sizes 1/8", 3/16", 1/2", 1" according to LR Test Specification No. 2.	16.09.2015

DRAWINGS

-	UCT Fluid Solutions – Compression Tube Fittings Let-Lok Catalogue	11.2022
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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.