

## LLOYD'S REGISTER TYPE APPROVAL SYSTEM, 2019

**Issued to:** UNI Coupling B.V  
**For:** Mechanical Pipe Couplings  
**Type:** UNI-FLEX- PN16, PN10, PN6  
**TYPE APPROVAL CERTIFICATE No.** LR2001362TA

The undernoted documents have been reviewed for compliance with the requirements of the Lloyd's Register Type Approval System 2019 and this Design Appraisal Document forms part of the Certificate.

### **APPROVAL DOCUMENTATION**

Form LR2571	Application for Type Approval	16 Oct 2013
--	Technical Manual	05 Jan 2015
--	UNI-FLEX Fitting instructions	17 Jun 2013
--	Stainless Steel Flame protection housing types 1-W5-VB-xx-xxx and 2-W5-VB-xxx-xxx	23 Sep 2014
--	Intumescent material covered by type approved aluminium tape	
Version 2019.05	Type Approval Application checklist	03 Dec 2019

### **TEST REPORTS**

--	Lloyds Register Job Control (Visit) Report	16 July 2014
--	Test Report (burst pressure test, tightness test, vacuum test and Fire endurance test (ISO 19921/22 2005 E) according IACS P2.11	14 Aug 2014
--	Megger test Report	12 Jan 2015
V2016.10	PQA Report	16 Jan. 2020

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**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.*