



Type Approval Certificate Extension

This is to certify that Certificate No. 09/20013 for the undernoted products is extended and renumbered as shown.

This certificate is issued to:

PRODUCER	Mareflex GmbH Osterrade 7 21031 Hamburg Germany
PLACE OF PRODUCTION	A-SPE Polska ul. Wincentego Pola 22 01-100 Warszawa Poland
DESCRIPTION	Anti-splashing system. Pipes and valves protection aluminium tapes.
TYPE	MF-01 Antispray Tape
APPLICATION	Anti-Spray Tape for screening in piping systems containing oil fuel or other flammable oils.
STANDARDS	SOLAS 2004 Regulation II-2 / 4.2.2.5.3 IMO FTP Code – IMO Resolution A.653(16)
RATINGS	Design pressure: up to 15 bar Design temperature: up to 150° C
RESTRICTION	Piping systems or piping components which are required to be readily accessible for maintenance or inspection.

Certificate No.	09/20013 (E1)
Issue Date	17 April 2014
Expiry Date	31 March 2019
Sheet	1 of 2


Torsten Schröder
Hamburg Technical Support Office
Lloyd's Register EMEA

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

Lloyd's Register EMEA
Is a subsidiary of Lloyd's Register Group

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as the 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.



Lloyd's
Register

"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. ENS 23492-09, Issue No. 1, dated 17 April 2014 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

All other details remain as the previous Certificate No. 09/20013 to which this extension should be attached.

Certificate No.	09/20013 (E1)
Issue Date	17 April 2014
Expiry Date	31 March 2019
Sheet	2 of 2

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


Torsten Schröder
Hamburg Technical Support Office
Lloyd's Register EMEA

Lloyd's Register EMEA
Is a subsidiary of Lloyd's Register Group

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as the 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.