



NIPPON KAIJI KYOKAI

TYPE APPROVAL CERTIFICATE

Certificate No. TA13287M

This is to certify that the undernoted product(s) has/have been approved in accordance with the relevant requirements of "Rules for the Survey and Construction of Steel Ships" and "Guidance for the Approval and Type Approval of Materials and Equipment for Marine Use".

This certificate is issued to

Applicant:

MAREFLEX GmbH, Hamburg, GERMANY

Manufacturer:

A-SPE Polska, UL. Wincentego Pola 22,

01-100 Warszawa Polska, POLAND

Product description:

Anti-splashing tape

Type designation(s):

MAREFLEX MF-01 ANTISPRAY TAPE

Approval No.:

08FV903B

Valid until:

14th August 2018

This certificate is subject to the conditions specified in the attached sheet(s).

Issued at Tokyo on 18th July 2013.

Y. Shibata

General Manager

Machinery Department

Attached sheet to the Certificate No. TA13287M

· Applications:

For means of screening of pipe joints and fittings in system for fuel oil, lubricating oil and other flammable oils to prevent oil spray onto the source of ignition required by 4.2.2(5)(c), 4.2.3, 4.2.4-1, Chapter 4, Part R of the Society's Rules, 2008 edition (Reg. 4.2.2.5.3, 4.2.3.1 and 4.2.4, Chapter II-2 of SOLAS).

· Conditions:

Maximum Temperature

: 150 degree C

Maximum Pressure

: 1.5 MPa

· Note:

The installation is to be carried out in accordance with the Manufacture's instruction.

Use is also restricted to readily accessible positions where the integrity of the application may be inspected regularly and new covering applied after removal for maintenance purpose.

Any significant changes in design or construction of the above items may render this certificate invalid.

- The End -