Certificate No: LR2001722TA
Issue Date: 22/01/2020
Expiry Date: 21/01/2025

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer	**T-ISS B.V.**
Address	Helmkamp 32-34, Dinxperlo, 7091 HR, Netherlands
Place of Production	Slipack Tech. Co. Ltd. 76 Yedangsandan 4-Gil, Godeok-Myeon, Yesan, Chungnam, 32400, Korea, Republic of
Type	Leakage And Splash Screening Products
Description	T-ISS SPRAY STOP Anti-Splash Tape Standard T-ISS SPRAY STOP Anti-Splash Tape 50 Plus
Application	Anti-Spray Tape for screening pipe joints and fittings, in piping systems, containing oil fuel or other flammable oils (flashpoint > 60 deg.C), in accordance with IMO SOLAS Regulation II-2 / 4.2.2.5.3
Specified Standard	IMO Resolution A.653(16) "Fire Test Procedures for Surface Flammability" LR Rules and Regulations for Classification of Ships, July 2014
Ratings	Maximum Pressure: up to 15 bar, Maximum Temperature: up to 150° C Outside pipe diameter (mm): up to 300 (12"), flanged joints up to 51 (2"), screwed joints.

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71 Fenchurch Street, London, EC3M 4BS, UK

Matthijs Breel

Lead Specialist Propulsion Systems and
Deputy to Lloyd's Register EMEA
A member of the Lloyd's Register group

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Other Conditions

Restricted to oil pressure pipes located above the floor plates and which have no insulation in way of the joints.

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

In all cases the SPRAY STOP Standard tape and SPRAY STOP 50 Plus tape are to be installed in accordance with the manufacturers' instructions.

The SPRAY STOP Standard tape and SPRAY STOP 50 Plus tape shall only be used for screening pipe joints and fittings to avoid oil spray or oil leakages onto possible sources of ignition in machinery spaces.

A drain hole is to be provided to ensure that in case of a leakage oil spray will be avoided and the oil leakage is to be drained to a safe position. Any leakage is to drain directly into the bilges or a suitable drainage arrangement is to be provided.

The SPRAY STOP Standard tape and SPRAY STOP 50 Plus tape cannot be used for pipes insulation, or as replacement for pipe gaskets and sealings.

The SPRAY STOP Standard tape and SPRAY STOP 50 Plus tape cannot be accepted, as an alternative means for compliance to other piping design and system requirements, where applicable, for piping systems containing oil fuel or other flammable oils.

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. 19.30023_ENG and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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