



# Type Approval Certificate

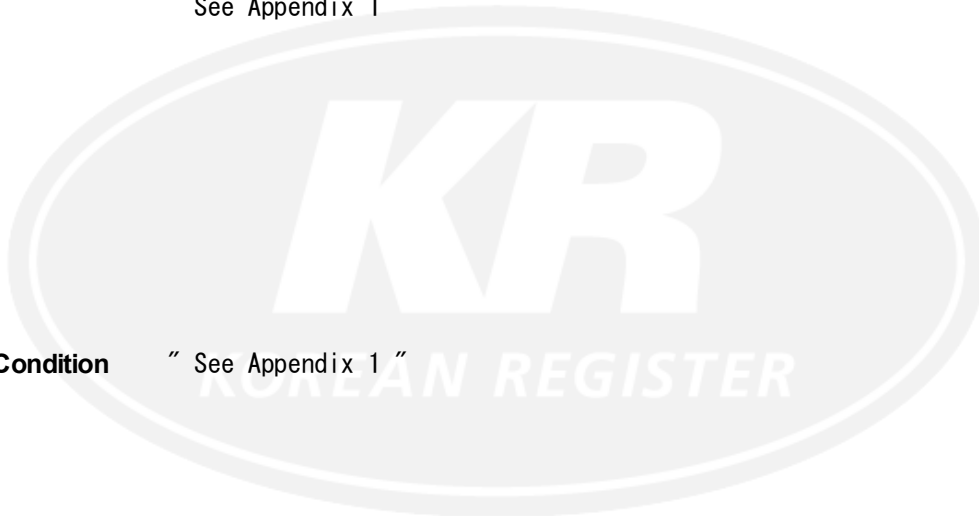
[ Anti-splashing Tape ]

**Initial Approval** 14 October 2022

**Manufacturer** Nanjing Taihang Marine Fittings Co.,Ltd.  
No.26 Tianfu Road,Intelligent Manufacturing Industrial Park,Jianbei New Area

**Product Description** Type : TH-AS100

“ See Appendix 1 ”



**Approval Condition** “ See Appendix 1 ”

**THIS IS TO CERTIFY** that the above-mentioned product has been approved in accordance with the relevant requirement of this Society's Rules and / or of the recognized standards as follows.

Pt. 5, Ch. 6, Sec. 9, Art. 901 of the rules for Classification of Steel Ships and Ch. II-2, Reg. 4.2.2.5.3 of SOLAS 1974 as amended.

This Certificate is valid until 13 October 2027  
Issued at Shanghai, China on 14 October 2022



This certificate is signed electronically in accordance with IMO FAL.5/Circ.39/Rev.2. Validation and authentication of the certificate can be confirmed from "<http://e-cert.krs.co.kr>" by using the tracking No(ME22032127053) and certificate No.(NAJ31174-IM001).



**KOREAN REGISTER**

*General Manager of  
Technical Support Team  
CHINA KR Co., Ltd.*

- Note :**
1. This certificate will be valid subject to complying with the approval conditions described on the certificate and/or on the Rules of this Society.
  2. This certificate will be invalid from the expiry date aforementioned unless the extension or renewal has been granted to the applicant or the manufacturer.
  3. Any significant modifications or changes in design or construction to the above product without approval from this Society will render this certificate invalid.
  4. Should the specified rules, regulations or standards be amended during the validity of this certificate, the product is to be re-approved by this Society in accordance with the requirements as amended.

## Product Description and/or Approval Condition

Date of Issue : 14 October 2022

### A. Product Description

#### 1. Product Specification

- 1) Size (wide x length/roll) : 35/50/100/140/250/500/1000 mm x 10 m
- 2) Thickness : 0.355 mm +/- 0.02
- 3) Design Pressure : 1.8 MPa
- 4) Design Temperature : 160 °C

\* TH-AS100 is made of aluminium foil which is superimposed on both sides of aramid woven cloth to form a laminated structure. An adhesive agent is applied to one side and covered by a separator film.

#### 2. Approved Drawings and Documents

- 1) Drawing No. : NJTH-TAPE-1-001

#### 3. Test Reports, etc.

- 1) Test report of product physical index test issued by jiangyin product quality supervision and testing institute.
  - Test report No. QSWJ3659 dated on 18 September 2019
  - Test report No. QSWJ3089 dated on 05 June 2020
- 2) Test report of product surface flammability test issued by far east fire testing centre.
  - Test report No. FT19200 dated on 12 August 2019

### B. Approval Condition

#### 1. Application & Limitation

- 1) The anti-spray tape is protected against splashing flammable oil from pipe lines including flanges and joints in engine rooms or other enclosed spaces in compliance with Regulation II-2/4.2.2.5.3 of SOLAS 1974 as amended.
- 2) The use of this anti-spray tape is to be in accordance with the manufacturer's instruction.
- 3) The anti-spray tape is not to be used for pipes insulation or as replacement for pipe gaskets and sealings.
- 4) The use of this product is restricted to easily accessible positions where the integrity of the application may be inspected regularly and new covering applied after removal for maintenance purposes.

#### 2. Individual Product Cert. and Drawing Approval Requirement

- 1) Individual Product Certification is not required.

#### 3. Marking

- None

#### 4. Others

- None

- End of Certificate -