



**PROTOTYPE DESIGN ASSESSMENT CERTIFICATE**  
**No. MAC217722WS**

**This is to certify** that the product identified below is in compliance with the regulations herewith specified.

|                             |  |
|-----------------------------|--|
| <i>Description</i>          | <b>Anti-splashing tape and sheet</b>   |
| <i>Type</i>                 | <b>TH-AS100</b>  |
| <i>Applicant</i>            | <b>Nanjing Taihang Marine Fittings Co., Ltd.<br/>No. 26 Tianfu Road, Zhongshan Technical Park, Liuhe District<br/>211505 Nanjing (Jiangsu)<br/>CHINA</b> |
| <i>Manufacturer</i>         | <b>Nanjing Taihang Marine Fittings Co., Ltd.</b>   |
| <i>Place of manufacture</i> | <b>No. 26 Tianfu Road, Zhongshan Technical Park, Liuhe District<br/>211505 Nanjing (Jiangsu)<br/>CHINA</b>   |
| <i>Reference standards</i>  | <b>Chapter II-2, Regulation 4/2.2.5.3 of SOLAS (2020 Consolidated Edition); Part 5 of IMO FTP Code (2012 Edition)</b>                                    |

This certificate is issued on request of the Manufacturer based on the PDA certification scheme according to RINA Rules for Testing and Certification of Marine Materials and Equipment

*Issued in* **RINA Testing China Marine** on **July 26, 2022.** *This Certificate is valid until* **July 25, 2027**

RINA Services S.p.A.  
**Qiang Sun**

This certificate consists of this page and 1 enclosure





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TH-AS100

## Intended Service and characteristics:

The Anti Spray Tape is to prevent spray fluid from pipe lines including the pipe connections of flanges and joints.

|                           | Value   | Remark          |
|---------------------------|---|-----------------|
| Dimension(Width x Length) | 35~1000 x 10000   | in mm           |
| Materials                 | Aluminum foils, glass fiber fabric, (special)adhesive, separator film | multi-layers    |
| Design Pressure           | 1.8   | in MPa          |
| Design Temperature        | 160   | in Centi-degree |

## Documentation:

- Technical documentation with DWG.SHMC-22008.
- Fire Test report with No.FT19200.
- Inspection and Test report with No.(2019)QSWJ3659, (2020)QSWJ3089.
- Declaration of Asbestos-free.

## Remarks:

The installation and arrangement of Anti Spray Tape is to be under the guidance of the Manufacturer.

RINA China Marine July 26, 2022



*Sm. Buz*

