Certificate No: LR21314272TA
Issue Date: 08/08/2021
Expiry Date: 07/08/2026

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 **TaiXing Traffic Machinery Facilities Factory**

Address No. 166 Gensi West Road, City District Industrial Park, Taixing City, Jiangsu Province, China

Type Ventilation Systems

Description Ventilation louvres are designed for the marine application
TJ-YC-S/D/Q

Trade Name Chimney Louver

Application Funnel ventilation

Specified Standard Lloyd's Register Rules and Regulations for the Classification of Ships
Manufacturer's Drawings & Standard CB*3132-83

Ratings

Model	300*300~1000*1500	1001*2000~1501*2000
Width (mm)	300~1000	1001~2000
Hight (mm)	300~1500	1501~2000
Blade thickness (mm)	4	5
Material	Q235-A/ SUS304	Q235-A/ SUS304

Other Conditions Where intended to be installed in a ship classed or intended to be classed with Lloyd's Register (LR), the following conditions are applicable:-

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Mohamed Mohamed Rila

Senior Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register group

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1. The anticorrosive resistant painting and thermostat varnish required after de-rusting.
2. Function test shall to the attending surveyor's satisfaction after install on board.
3. The following details are to be permanently marked:
• Manufacturer's name or trademark.
• Designation type.
• Nominal size.
• Material specification.

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 16/80072-02 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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