



中国船级社
CHINA CLASSIFICATION SOCIETY

证书编号/Certificate No.
JS19PTB00032

型式认可证书
CERTIFICATE OF TYPE APPROVAL

兹证明本证书所述制造厂具备按照下列标准的要求生产本证书所列产品的能力和条件。

This is to certify that the manufacturer stated in the certificate meets the requirements of the standards listed below and is available with the ability and conditions to produce the products described in the certificate.

制造厂/Manufacturer

无锡市远航船用配件有限公司
Wuxi City Yuanhang Marine Fittings Co.,Ltd.

地址/Address

江苏省无锡市惠山区堰桥镇长安城塘路676号
No.676 Changan Chengtang, Yanqiao Town, Huishan District, Wuxi City, Jiangsu Province

产品名称/Product

防火门,防火窗
Fire Door, Fire Window

认可标准/Approval Standard

- 1974年国际海上人命安全公约及其修正案第II-2章第3、9条
Regulations 3 and 9, Chapter II-2 of International Convention for the Safety of Life at Sea, 1974, as Amended
- IMO 2010年FTP规则第3部分
IMO 2010 FTP Code Part 3

用于/Intended for

船舶与海上设施/Ships and Offshore Installations

产品明细/Product Description

防火门/Fire Door (M001)

| 名称/Name | 属性(值)/Value | 单位/Unit |
|----------------------------|-------------------------|---------|
| 型号/Type | 见附页/see additional page | |
| 隔热材料/Insulation Material | 见附页/see additional page | |
| 耐火等级/Fire Class | 见附页/see additional page | |
| 门页材料/Material of Door Leaf | 见附页/see additional page | |

证书有效期至/This Certificate is valid until 2022年11月19日/ Nov. 19, 2022

发证机构 中国船级社江苏分社 签发日期 2019年05月27日
Issued by CCS Jiangsu Branch Date May. 27, 2019

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Form No. T01.

联系方式/Contact Us, 见本社官方网站/See official web site of the Society (<http://www.ccs.org.cn>)



UTN:P019-453371



| | | |
|------------------------------------|-------------------------|--|
| 门页厚度/Thickness of Door Leaf | 见附页/see additional page | |
| 门框型式/Type of Doorframe | 见附页/see additional page | |
| 通孔尺寸/Clear Size | 见附页/see additional page | |
| 隔热材料容重/Insulation Material Density | 见附页/see additional page | |

防火窗/Fire Window (M001)

| 名称/Name | 属性(值)/Value | 单位/Unit |
|--------------------------|-------------------------|---------|
| 型号/Type | 见附页/see additional page | |
| 隔热材料/Insulation Material | 见附页/see additional page | |
| 耐火等级/Fire Class | 见附页/see additional page | |
| 玻璃厚度/Thickness of Glass | 见附页/see additional page | |
| 透光尺寸/Size of Clear Light | 见附页/see additional page | |

批准的图纸/Approved Drawings

图纸批准号/Drawings Approval No.: 见附页/see additional page

产品认可试验报告/ Approval Test Report

试验报告编号/ Test Report No.: 见附页/see additional page

试验报告日期/ Test Report Date: 2019-03-18

试验单位/ Laboratory: 远东防火试验中心 Far East Fire Testing Centre

试验单位地址/ Test Address: 上海化工区奉贤分区楚华支路511号 No.511,Chuhuazhilu,Shanghai Chemical Industry Park,Fengxian Sub-Zone,Shanghai City

试验报告编号/ Test Report No.: 2019-03-01

试验报告日期/ Test Report Date: 2019-03-01

试验单位/ Laboratory: 无锡市远航船用配件有限公司 Wuxi City Yuanhang Marine Fitting Co.,Ltd.

试验单位地址/ Test Address: 江苏省无锡市惠山区城塘路676号 No.676,Chengtang Road,Huishan District,Wuxi City,Jiangsu Province

认可后的产品检验方式/ Method of Product Inspection after Approval

按照规范每批抽样检验的产品/The product inspected by sampling in term of the rules:

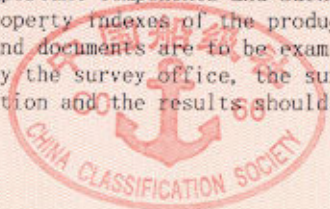
认可后的产品检验应由本社验船师根据本社规范规定每批抽样按批准的产品检验计划进行检验, 经检验合格后由本社颁发船用产品证书。

After approval, product inspection should be carried out by sampling by the Surveyor of the Society in accordance with the approved product inspection scheme, and the Marine Product Certificate will be issued by the Society upon satisfactory inspection.

认可保持条件/ Maintenance Requirements of Approval

1. 型式认可后, 如果产品及其重要零部件的设计、所用材料或制造方法有所改变, 且影响到产品的主要特性、特征; 或产品的性能指标有所更改, 且超过认可的范围, 则有关图纸和文件应经检验机构审批。并在检验机构认为必要时, 经本社检验人员见证有关试验和进行检查, 其结果应能证实仍符合认可条件。

After type approval, if there are changes to the design, materials used or manufacturing method of the product and important components and such changes affect major characteristics and properties of the product, or property indexes of the product are changed and exceed the scope of approval, related drawings and documents are to be examined and approved by the concerned survey office. Where deemed necessary by the survey office, the surveyor to the Society will go to witness relevant tests and conduct inspection and the results should be able to demonstrate compliance with the approval



conditions.

2. 工厂的质量管理体系应保持有效运行, 并且与认可时一致。如果质量管理体系发生改变, 应经原体系认证机构审核并报本社批准。

The quality management system of the factory shall be ensure effective operation, and shall be the same as the situation of approval. If there are any changes to the quality management system, auditing of the original certification organization for quality management system and the society's approval shall be obtained.

3. 认可证书有效期内, 如果出现可能导致本社取消认可的情况, 工厂应及时采取有效的纠正措施。

Within the validity of the approval certificate, if cases occur that may cause the Society to withdraw the approval, the manufacturer should take corrective actions in a prompt and effective manner.

4. 在认可证书有效期内, 本社检验人员可在未经事先通知的情况下对工厂的产品制造过程进行审核, 以验证产品的生产是否符合业经本社批准的图纸和文件。工厂应予以配合。

Within the validity of the approval certificate, the surveyor to the Society may pay unannounced audit to the manufacturing process of the product in order to confirm whether it is in compliance with the drawings and documents approved by the Society. The factory should provide an active cooperation and necessary for the surveyor.

5. 如果属于获得型式认可B 模式证书, 且无需颁发船用产品证书/等效证明文件的情况, 证书获得者应接受本社每年一次的定期审核, 定期审核日为认可证书期满之日对应的每一周年日, 检查工作可在周年日的前后三个月内进行。

If belong to the situation of the product has type approval mode B certificate, and marine product certificate/equivalent document is not necessary, those who have obtained the certificate should be subject to periodical audit every year. The periodical audit should be carried out within 3 months before and after the anniversary date which corresponds to the date of expiry of the relevant.

备注/Remarks

本社已审核了产品厂无石棉声明, 但本社的审核不免除产品厂按照合同关系向订货方保证产品无石棉的责任。The declaration of asbestos-free submitted by manufacturer has been reviewed by the Society. However, liability of the manufacturer to guarantee the products are asbestos-free to purchaser under contract will not be exempted.

本证书基于原型式认可证书(No. NJ18T00187_02)变更, 原证书保持有效/This Certificate is modified from the previous Type Approval Certificate No. NJ18T00187_02, the previous certificateremains valid.

该产品与A级钢舱壁通过焊接连接, 适用于一面壁、双面壁或三面壁。实船安装时, 应按照制造厂提供的船上安装工艺进行安装, 并确保舱壁的耐火完整性不受破坏/ The connection of the product with A class bulkheads shall be fixed with welded, and applicable for one layer bulkhead, two layer bulkhead or three layer bulkhead. When the product installation on board vessels, it shall be carried out according to the manufacturer's installation procedure, and ensure the fire integrity of bulkheads not to be damaged.

中国船级社江苏分社
CCS Jiangsu Branch

注: 本证书含有附页, 共1页

Note: The certificate is attached with additional 1 page(s)



产品明细/Product Description

| | | |
|----------------------------|--------------------------------------|---|
| 1 | 产品名称/Name | 双扇风雨密防火门/Double Leaf Weathertight Fire Door |
| | 型号/Model | 262.YHS-057-00 |
| | 耐火等级/Fire class | A-60 |
| | 通孔尺寸/Clear Size | 1800×2000mm |
| | 门页材料/Material of door leaf | 自向火面起/From exposed side:1.5mm 钢板/Steel Plate +10mm 硅酸钙板 Calcium silicate board +50mm 陶瓷棉/Ceramic fiber+30mm(10mm+10mm+10mm) 硅酸钙板 Calcium silicate board +8mm 钢板/Steel Plate |
| | 门页厚度/Thickness of door leaf | 99.5mm |
| | 隔热材料/Insulation Material | 陶瓷棉/Ceramic fiber(Density:170kg/m ³),硅酸钙板 Calcium silicate board (Density:1100 kg/m ³) |
| | 门框型式/Type of doorframe | L100×63×10mm, L360×30×4mm 角钢/Angle steel |
| | 主要组成/Principal component of material | 门页/Door leaf, 门框/Door frame, 手柄/Handle, 铰链/Hinge (3套/sets 钢质/Steel), 密封胶条/Sealing strip (20×4mm, 45×26mm) |
| | 耐火试验报告编号/Fire Test report No. | FT19056 (报告日期/date:2019.3.18) |
| | 图纸批准号/Drawings Approval No. | NP19PPP00389 |
| | 安装方式/Installation with bulkhead | 焊接/Welding |
| 2 | 产品名称/Name | 防火矩形窗/Fire Rectangular Window (固定式/Fixed Type) |
| | 型号/Model | 261.YHS-026 |
| | 耐火等级/Fire class | A-60 |
| | 透光尺寸/Size of clear light | 1600×2200mm |
| | 主要组成/Principal component of material | 窗座/seat,窗框/frame,压板/plate,玻璃/glass,密封胶条/scaling strip(20×4mm), 隔热材料/insulation material |
| | 隔热材料/Insulation Material | 陶瓷棉/Ceramic fiber(Density:170kg/m ³),硅酸钙板 Calcium silicate board (Density:720 kg/m ³) |
| | 玻璃厚度/Thickness of glass | 45mm; 自向火面起/From exposed side:19mm 钢化玻璃/toughened glass+20mm 防火液/fireproof liquid+6mm 钢化玻璃/toughened glass |
| | 耐火试验报告编号/Fire Test report No. | FT19055 (报告日期/date:2019.3.18) |
| | 图纸批准号/Drawings Approval No. | NP19PPP00376 |
| | 安装方式/Installation with bulkhead | 焊接/Welding |
| 水密试验压力/Watertight Pressure | 0.025MPa | |

---THE END---

