



中国船级社

CHINA CLASSIFICATION SOCIETY

证书编号/Certificate No.  
JS19PTTB00246

## 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 Changnan Chengqiang Yanqiao Town, Huishan District, Wuxi City, Jiangsu Province

### 产品名称/Product

防火门,防火窗  
Fire Door, Fire Window

### 附加标志/Notations

无/Nil.

### 认可标准/Approval Standard

1. 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
2. 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

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 2020年03月27日  
Issued by CCS Jiangsu Branch 66 Date Mar. 27, 2020

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Form No. T01. 联系方式>Contact Us. 本社官方网站:See official web site of the Society. (http://www.ccs.org.cn)



UTN:P020-20633333



## 产品明细/Product Description

防火门/Fire Door (M0001)

名称/Name	属性(值)/Value	单位/Unit
型号/Type	见附页/See additional pages	
隔热材料/Insulation Material	见附页/See additional pages	
耐火等级/Fire Class	见附页/See additional pages	
门页材料/Material of Door Leaf	见附页/See additional pages	
门页厚度/Thickness of Door Leaf	见附页/See additional pages	
门框型式/Type of Doorframe	见附页/See additional pages	
通孔尺寸/Clear Size	见附页/See additional pages	
隔热材料容重/Insulation Material Density	见附页/See additional pages	

## 防火窗/Fire Window (M0001)

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

## 批准的图纸/Approved Drawings

图纸批准号/Drawings Approval No.: NP19PP04603、NP19PP04604、NP19PP04605、NP19PP04596、  
NP19PP04597、NP19PP04598

## 产品认可试验报告/Approval Test Report

试验报告编号/Test Report No.: 见附页  
 试验报告日期/Test Report Date: 2019-11-11  
 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,Chuhuazhili,Shanghai Chemical Industry Park,Fengxian Sub-Zone,Shanghai City

试验报告编号/Test Report No.: 2019-10-17  
 试验报告日期/Test Report Date: 2019-10-17  
 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

按规范认可后应进行产品检验的产品/The product should be inspected 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 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,经本社检验人员证实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, 检查工作应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 date of periodical audit shall be each anniversary date which corresponds to the date of expiry of the relevant certificate and the periodical audit shall be done within a time span of three months before and after the annual surveillance date.

#### 备注/Remarks

1. 本证书基于原型式认可证书 (No. JS19PTB00173) 变更, 原证书保持有效。

This Certificate is modified from the previous Type Approval Certificate No. JS19PTB00173, the previous certificate remains valid.

2. 该产品与A级钢舱壁通过螺栓或焊接连接 (见附页), 适用于一面壁、双面壁或三面壁。突船安装时, 应控制制造厂提供的船上安装工艺进行安装, 并确保架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 bolts or welded (see additional pages), 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.

3. 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.

中国船级社江苏分社

CCS Jiangsu Branch

注: 本证书含有附页, 共3页

Note: The certificate is attached with additional 3 page(s)



## 产品明细

## Product Description

1	产品名称/Name	A-15 级防火门/A-15 Fire Door
	型号/Model	262.YHS-001A15
	耐火等级/Fire class	A-15
	通孔尺寸/Clear size	2200×1400mm
	主要组成/Principal component of material	门框/door frame,门页/door leaf, 陶瓷棉/Ceramic fiber, 防火密封条/fireproof seal strip
	门框型式/Type of doorframe	四边门框/Four edges get a box:1.5mm 不锈钢板 /Stainless steel plate+TG-II 型陶瓷棉/Ceramic fiber
	门页结构/Structure of door leaf	自向火面起/ From exposed face: 1mm 不锈钢板 /Stainless steel plate +TG-II 型陶瓷棉/Ceramic fiber + 1mm 不锈钢板 /Stainless steel plate
	门页厚度/Thickness of door leaf	42mm
	隔热材料/Insulation material	TG-II 陶瓷棉/Ceramic fiber (密度/Density170kg/m <sup>3</sup> ), 防火密封条/Fireproof seal strip: 21×14mm
	试验报告编号/Test report No.	FT19333 (日期/Date:2019.11.28)
审图号/Drawings Approval No.	NP19PPP04605	
安装方式/Installation with bulkhead	螺栓方式/by bolts	
2	产品名称/Description	A60 防火开启窗/Fire Openable Window
	型号/Model	261.YHS-027
	耐火等级/Fire Class	A-60
	透光尺寸/Size of clear light	1110×810mm
	主要组成/Principal component of material	窗座/Window seat,防火玻璃/ Fire-proof glass,硅酸钙板/Calcium Silicate board ,TG-II 型陶瓷棉/Ceramic fiber,防火密封条/Fireproof seal strip
	玻璃厚度/Thickness of glass	41mm;自向火面起/From exposed face:15mm 钢化玻璃/Toughened glass + 20mm 防火液/Fireproof liquid + 6mm 钢化玻璃/Toughened glass
	隔热材料/Insulation material	硅酸钙板/Calcium Silicate board(密度/Density 720kg/m <sup>3</sup> ) TG-II 型陶瓷棉/Ceramic fiber(密度/Density 170kg/m <sup>3</sup> ) 防火密封条/Fireproof seal strip: 20×4mm
	试验报告编号/Test report No.	FT19311 (日期/Date:2019.11.21)
审图号/Drawings Approval No.	NP19PPP04596	
安装方式/Installation with bulkhead	焊接/by welding	



No. 19123483

3	产品名称/Name	<b>B-15S 级防火门(带窗) /B-15S Fire Door</b>
	型号/Model	262.YHS-001B15S
	耐火等级/Fire class	B-15S
	通孔尺寸/Clear size	2200×1400mm
	主要组成/Principal component of material	门框/door frame, 门页/door leaf, 防火密封条/Fireproof seal strip
	门框型式/Type of doorframe	四边门框/Four edges get a box:1.5mm 不锈钢板 /Stainless steel plate+岩棉/Rock wool
	门页结构/Structure of door leaf	自向火面起/ From exposed face: 1mm 不锈钢板 /Stainless steel plate +岩棉/Rock wool + 1mm 不锈钢板/Stainless steel plate
	门页厚度/Thickness of door leaf	42mm
	隔热材料/Insulation material	岩棉/Rock wool (密度/Density $100\text{kg/m}^3$ ) 防火密封条/Fireproof seal strip: 20×4mm
	玻璃厚度/Thickness of glass	36mm;自向火面起/From exposed face:8mm 防火玻璃/Fireproof glass + 20mm 防火液/Fireproof liquid + 8mm 防火玻璃/ Fireproof glass
	试验报告编号/Test report No.	FT19334 (日期/Date:2019.11.28)
	审图号/Drawings Approval No.	NP19PPP04604
安装方式/Installation with bulkhead	螺栓方式/by bolts	
4	产品名称/Description	<b>A60 防火门(带窗) /Fire Door</b>
	型号/Model	262.YHS-001A60
	耐火等级/Fire Class	A-60
	通孔尺寸/Size of clear light	2200×1400mm
	主要组成/Principal component of material	门框/door frame, 门页/door leaf 陶瓷棉/Ceramic fiber, 硅酸钙板/Calcium Silicate board, 防火密封条/Fireproof expansion sealing
	门框型式/Type of doorframe	四边门框/Four edges get a box:1.5mm 不锈钢板 /Stainless steel plate+TG-II 陶瓷棉/Ceramic fiber
	门页结构/Structure of door leaf	自向火面起/ From exposed face: 1mm 不锈钢板 /Stainless steel plate +6mm 硅酸钙板/Calcium Silicate board + TG-II 型陶瓷棉/Ceramic fiber + 6mm 硅酸钙板/Calcium Silicate board + 1mm 不锈钢板 /Stainless steel plate
	门页厚度/Thickness of door leaf	42mm
	隔热材料/Insulation material	硅酸钙板/Calcium Silicate board(密度/Density $1110\text{kg/m}^3$ ) TG-II 型陶瓷棉/Ceramic fiber(密度/Density $170\text{kg/m}^3$ ) 防火密封条/Fireproof seal strip:21×14mm
	玻璃厚度/Thickness of glass	36mm;自向火面起/From exposed face:8mm 钢化玻璃/Toughened glass + 20mm 防火液/Fireproof liquid + 8mm 钢化玻璃/ Toughened glass
	试验报告编号/Test report No.	FT19309 (日期/Date:2019.11.11)
	审图号/Drawings Approval No.	NP19PPP04603
安装方式/Installation with bulkhead	螺栓方式/by bolts	



5	产品名称/Description	A60 双扇防火门(带窗无门槛) /Fire Door
	型号/Model	262.YHS-002A60
	耐火等级/Fire Class	A-60
	通孔尺寸/Size of clear light	2200×2000mm
	主要组成/Principal component of material	门框/door frame,门页/door leaf 陶瓷棉/Ceramic fiber,硅酸钙板/Calcium Silicate board, 防火密封条/Fireproof expansion sealing
	门框型式/Type of doorframe	三边门框/Three edges get a box:1.5mm 不锈钢板 /Stainless steel plate+TG-II 型陶瓷棉/Ceramic fiber 40mm
	门页结构/Structure of door leaf	自向火面起/ From exposed face: 1mm 不锈钢板 /Stainless steel plate +6mm 硅酸钙板/Calcium Silicate board + TG-II 型陶瓷棉/Ceramic fiber + 6mm 硅酸钙板/Calcium Silicate board + 1mm 不锈钢板 /stainless steel plate
	门页厚度/Thickness of door leaf	42mm
	隔热材料/Insulation material	硅酸钙板/Calcium Silicate board(密度/Density 1110kg/m <sup>3</sup> ) TG-II 型陶瓷棉/Ceramic fiber(密度/Density 170kg/m <sup>3</sup> ) 防火密封条 /Fireproof seal strip:21×14mm/ 20×4mm
	玻璃厚度/Thickness of glass	36mm;自向火面起/From exposed face:8mm 钢化玻璃/Toughened glass + 20mm 防火液/Fireproof liquid + 8mm 钢化玻璃/ Toughened glass
试验报告编号/Test report No.	FT19310 (日期/Date:2019.11.11)	
审图号/Drawings Approval No.	NP19PPP04597	
安装方式/Installation with bulkhead	螺栓方式/by bolts	
6	产品名称/Description	A60 防火门(无门槛) /Fire Door
	型号/Model	262.YHS-003A60
	耐火等级/Fire Class	A-60
	通孔尺寸/Size of clear light	2200×1400mm
	主要组成/Principal component of material	门框/door frame,门页/door leaf 陶瓷棉/Ceramic fiber,硅酸钙板/Calcium Silicate board, 防火密封条/Fireproof expansion sealing
	门框型式/Type of doorframe	三边门框/Three edges get a box:1.5mm 不锈钢板/Stainless steel plate+TG-II 型陶瓷棉/Ceramic fiber 40mm
	门页结构/Structure of door leaf	自向火面起/ From exposed face: 1mm 不锈钢板/Stainless steel plate +6mm 硅酸钙板/Calcium Silicate board + TG-II 型陶瓷棉/Ceramic fiber + 6mm 硅酸钙板/Calcium Silicate board + 1mm 不锈钢板 /stainless steel plate
	门页厚度/Thickness of door leaf	42mm
	隔热材料/Insulation material	硅酸钙板/Calcium Silicate board(密度/Density 1110kg/m <sup>3</sup> ) TG-II 型陶瓷棉/Ceramic fiber(密度/Density 170kg/m <sup>3</sup> ) 防火密封条 /Fireproof seal strip:21×14mm/ 20×4mm
	试验报告编号/Test report No.	FT19332(日期/Date:2019.12.12)
审图号/Drawings Approval No.	NP19PPP04598	
安装方式/Installation with bulkhead	螺栓方式/by bolts	

---The End---

