



中国船级社
CHINA CLASSIFICATION SOCIETY
工厂认可证书
CERTIFICATE OF WORKS APPROVAL

证书编号/Certificate No.
SH25PWA00041

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

苏州亿博工贸有限公司
Suzhou Yibo Industry & Trade Co.,Ltd.

地址/Address

江苏省苏州市相城区黄桥街道生田村（邮编：215132）
Shengtian Village, Huangqiao Street, Xiangcheng District, Suzhou City, Jiangsu Province(Postcode: 215132)

产品名称/Product

甲板敷料
Deck Covering

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II-2 章第3、4、5、6 条
Regulations 3, 4, 5 and 6, Chapter II-2 of International Convention for the Safety of Life at Sea, 1974, as Amended.
2. IMO 2010年FTP规则第1、2、5部分
IMO 2010 FTP Code Parts 1,2,5

用于/Intended for

船舶/Ships

证书有效期至/This Certificate is valid until 2027年07月22日/ Jul. 22,2027

发证机构 中国船级社上海分社
Issued by CCS/Shanghai Branch

签发日期 2025年10月18日
Date Oct. 18,2025

本证书根据中国船级社规范和相关规定签发。所有证书页为一个整体，必须同时使用。纸质证书每页均须由本社盖章方为有效，电子证书含数字签名方为有效，本证书复印件无效。任何单位和个人均不应摘录或节选本证书的部分内容。有关方对所持证书的真实性有疑问时，可以向本社检验机构咨询。本证书凡是未注明版本的规范，其（发证时）最新版本适用于本证书。
This Certificate is issued pursuant to the Rules of the Society and related regulation. All pages of the certificate are taken as a whole and are used simultaneously. No paper certificate page is valid without bearing the stamp of the Society, no electronic certificates is valid without the digital signature, and no copied form of the certificate is regarded as valid. Any part of the certificate is not to be extracted or abridged by any unit or individual in any form. Related parties who are doubted about the authenticity of the certificate may inquire of the Society or its offices. For Rules with no version indication, their latest version (at the time of issuance of the certificate) applies to the this certificate.

Form No: W01.

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:P025-49535949

产品明细/Product Description

甲板基层敷料/Primary Deck Covering (M0001)

名称/Name	属性（值）/Value	单位/Unit
型号/Model	见附页 See additional page	
密度/Density	见附页 See additional page	
有机物含量/Organic Contents	见附页 See additional page	%
标称厚度/Nominal Thickness	见附页 See additional page	mm
颜色/Color	见附页 See additional page	
拟用于/Intended For	见附页 See additional page	

耐火甲板敷料/Fireproof Deck Covering (M0001)

名称/Name	属性（值）/Value	单位/Unit
型号/Model	见附页 See additional page	
密度/Density	见附页 See additional page	
有机物含量/Organic Contents	见附页 See additional page	%
颜色/Color	见附页 See additional page	
拟用于/Intended For	见附页 See additional page	

流平甲板敷料/Flatting Deck Covering (M0001)

名称/Name	属性（值）/Value	单位/Unit
型号/Model	见附页 See additional page	
密度/Density	见附页 See additional page	
有机物含量/Organic Contents	见附页 See additional page	%
标称厚度/Nominal Thickness	见附页 See additional page	mm
颜色/Color	见附页 See additional page	
拟用于/Intended For	见附页 See additional page	

批准的图纸/Approved Drawings

图纸批准号/ Drawings Approval No. : 无/Nil.

产品认可试验报告/ Approval Test Report

试验报告编号/ Test Report No. : S25PWA00041
试验报告日期/ Test Report Date : 2025-10-14
试验单位/ Laboratory: 苏州亿博工贸有限公司 Suzhou Yibo Industrial and Trade Co., Ltd.
试验单位地址/ Test Address: 江苏省苏州市相城区黄桥街道生田村 Shengtian Village, Huangqiao Street, Xiangcheng District, Suzhou City, Jiangsu Province

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

按规范只认可不进行产品检验的产品/The product approved only in term of the rules:
认可后的产品由制造厂检验合格后签发合格证明，并连同该产品的本社认可证书复印件一并交付用户，制造厂对产品符合公约、法规、本社规范和本社认可的标准规定负责。
After approval, product inspection should be carried out by the Manufacturer. Upon satisfactory inspection, and the Quality Certificate issued by the Manufacturer should be provided to the purchaser together with the copy of the approval certificate issued by the Society. The manufacturer should take responsibility for the product being in compliance with the convention, statutory regulation, the Society rules and the standard accepted by the Society.

认可保持条件/Maintenance Requirements of Approval

1. 工厂认可后，如果图纸、技术文件、工艺规程有较大改变，应征得本社同意。若改变涉及或影响到产品的设计、主要制造材料、关键工艺或产品的特性、特征，则与特性有关的图纸和技术文件应经过本社审批，并在检验机构认为必要时，经本社检验人员到厂进行检查和见证有关试验，其结果应能证实仍符合认可条件。
After works approval, if there are any major changes to the drawings, technical documents, specifications, prior consent should be obtained from the survey office of the Society. If the changes involve or affect product design, major construction materials, key workmanship or product characteristics and properties, drawings and technical documents related to properties are to be examined and approved by the Society and, where deemed necessary by the survey office, the surveyor to

the Society will go to the manufacturer to inspect or witness relevant tests and the results of the tests 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. 工厂认可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，检查工作应在定期审核日的前后三个月内进行。

Those who have obtained the certificate of works approval shall receive periodical audit done by the Society on an annual basis. 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.

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. 认可证书有效期内，如果出现可能导致本社暂停或撤销认可的情况，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 suspend or withdraw the certificate, the manufacturer should take corrective actions in a prompt and effective manner.

备注/Remarks

本证书由原工厂认可证书 (No. SH23PWA00029) 变更并替代原证书。

This certificate is modified from and supersedes the previous Works Approval Certificate No. SH23PWA00029.

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.

产品实际上船使用时应按照制造厂的产品说明书进行。

When the product(s) used actually on ship board, it shall be carried out according to the product instructions of the manufacturer.

中国船级社上海分社

CCS Shanghai Branch

注：本证书含有附页，共5页

Note: The certificate is attached with additional 5 page(s)

产品明细
Product Description

产品名称 Product name	型号 Model	干密度 Dry density (kg/m ³)	密度 Density (kg/m ³)	有机物含量 Organic content (%)	厚度 Thickness (mm)	颜色 Colour	符合标准 Specified standard	拟用于 Intended for
自流平甲板基层敷料 Self-leveling primary deck covering	AC-JI	≤1700	≤1900	≤8	5~30	灰色 Grey	①1974 年国际海上人命安全公约及其修正案第 II-2 章第 3,4,6 条 Regulations 3,4,6, Chapter II-2 of International Convention for the Safety of Life at Sea, 1974, as Amended ②IMO 2010 年 FTP 规则第 2 部分和第 5 部分 IMO 2010 FTP Code Parts 2 and 5	不易引燃甲板基层敷料 Not readily ignitable primary deck covering
	AC-JII	≤800	≤1200	≤10	5~30	灰色 Grey		
	AC-J600	≤540	≤600	≤10	10~30	灰色 Grey		
	AC-J1200	—	≤1200	≤10	2~45	灰色 Grey		
耐火甲板敷料 (自流平) Fireproof deck covering (Self-leveling)	AC-JIII	≤1700	≤1900	≤8	—	灰色 Grey	①1974 年国际海上人命安全公约及其修正案第 II-2 章第 3 条 Regulation 3, Chapter II-2 of International Convention for the Safety of Life at Sea, 1974, as Amended ②IMO 2010 年 FTP 规则第 1 部分 IMO 2010 FTP Code Part 1	不燃材料 Non-combustible material
	AC-JIV	≤800	≤1200	≤10	—	灰色 Grey		
阻尼涂层 Damping coating	DP-SDI	—	≤1300	≤55	1~2	红褐色或浅色 Redish brown or light colour	①1974 年国际海上人命安全公约及其修正案第 II-2 章第 3,5,6 条 Regulations 3,5,6, Chapter II-2 of International Convention for the Safety of Life at Sea, 1974, as Amended ②IMO 2010 年 FTP 规则第 2 部分和第 5 部分 IMO 2010 FTP Code Parts 2 and 5	低播焰材料 Low flame-spread material
甲板基层敷料 Primary deck covering	YB-1	—	≤1300	≤10	8~10	灰色 Grey	①1974 年国际海上人命安全公约及其修正案第 II-2 章第 3,4,6 条 Regulations 3,4,6, Chapter II-2 of International Convention for the Safety of Life at Sea, 1974, as Amended ②IMO 2010 年 FTP 规则第 2 部分和第 5 部分	不易引燃甲板基层敷料 Not readily ignitable primary deck covering
甲板基层敷料 Primary deck covering	YB-4	—	≤800	≤10	8~10	灰色 Grey		

							IMO 2010 FTP Code Parts 2 and 5	
耐火甲板敷料 Fireproof deck covering	YB-3	—	≤1000	≤10	—	灰色 Grey	①1974 年国际海上人命安全公约及其修正案 第 II-2 章第 3 条 Regulation 3, Chapter II-2 of International Convention for the Safety of Life at Sea, 1974, as Amended ②IMO 2010 年 FTP 规则第 1 部分 IMO 2010 FTP Code Part 1	不燃材料 Non-combustible material
流平甲板敷料 Leveling deck covering	YB-5	—	≤1800	≤10	2~3	灰色 Grey	①1974 年国际海上人命安全公约及其修正案 第 II-2 章第 3,5,6 条 Regulations 3,5,6, Chapter II-2 of International Convention for the Safety of Life at Sea, 1974, as Amended ②IMO 2010 年 FTP 规则第 2 部分和第 5 部分 IMO 2010 FTP Code Parts 2 and 5	低播焰材料 Low flame-spread material
甲板基层敷料 Primary deck covering	YB-S20	—	≤1100	≤10	10	不限 Not limit	①1974 年国际海上人命安全公约及其修正案 第 II-2 章第 3,4,6 条 Regulations 3,4,6, Chapter II-2 of International Convention for the Safety of Life at Sea, 1974, as Amended ②IMO 2010 年 FTP 规则第 2 部分和第 5 部分 IMO 2010 FTP Code Parts 2 and 5	不易引燃甲板基 层敷料 Not readily ignitable primary deck covering
PU 流平甲板 敷料 PU Leveling deck covering	YB-S22	—	≤1400	≤10	2	不限 Not limit	①1974 年国际海上人命安全公约及其修正案 第 II-2 章第 3,5,6 条 Regulations 3,5,6, Chapter II-2 of International Convention for the Safety of Life at Sea, 1974, as Amended ②IMO 2010 年 FTP 规则第 2 部分和第 5 部分 IMO 2010 FTP Code Parts 2 and 5	低播焰材料 Low flame-spread material
耐火甲板敷料 (自流平) Fireproof deck covering (Self-leveling)	AC-JI	≤1700	≤1900	≤8	—	灰色 Grey	①1974 年国际海上人命安全公约及其修正案 第 II-2 章第 3 条 Regulation 3, Chapter II-2 of International Convention for the Safety of Life at Sea, 1974, as Amended ②IMO 2010 年 FTP 规则第 1 部分 IMO 2010 FTP Code Part 1	不燃材料 Non-combustible material

耐火水泥敷料 Fireproof cement covering	YB-7	—	≤2100	≤10	—	灰色 Grey	①1974 年国际海上人命安全公约及其修正案 第 II-2 章第 3 条 Regulation 3, Chapter II-2 of International Convention for the Safety of Life at Sea, 1974, as Amended ②IMO 2010 年 FTP 规则第 1 部分 IMO 2010 FTP Code Part 1	不燃材料 Non-combustible material
备注：根据IMO 2010年FTP规则附件2第2.2款规定，烟气和毒性(AC-JI, AC-JII, AC-J600, AC-J1200, YB-1, YB-4, YB-5型产品)符合不经进一步试验即可满足IMO 2010年FTP规则第2部分的要求。 Remarks: Smoke and toxicity (AC-JI, AC-JII, AC-J600, AC-J1200, YB-1, YB-4, YB-5 model products) comply with the requirements of IMO 2010 FTP Code Part 2 without further testing according to provisions of 2.2 item of IMO 2010 FTP Code, Annex 2.								

产品认可试验报告
Approval Test Report

序号 No.	试验报告编号 Test report No.	试验报告日期 Date of test report	试验单位 Laboratory	试验单位地址 Add. of laboratory
1	FT15016, FT15017	2015-03-10	远东防火试验中心 Far East Fire Testing Centre(FEFTC)	上海化工区奉贤分区楚华支路 511 号 511 Chuhua ZhiLu, Shanghai Chemical Industry Park Fengxian Sub-Zone, Shanghai
2	FT15102, FT15103	2015-03-26		
3	FT15018	2015-03-13		
4	FT15104	2015-04-23		
5	FT16185	2016-05-17		
6	FT16186, FT16187, FT16188	2016-06-08		
7	FT18278	2019-01-04		
8	SJ72F-150026, 150027, 150028, 150029	2015-05-19	上海市建筑科学研究院 Shanghai Research Institute of Building Sciences	上海市宛平南路 75 号 (上海市闵行区申富路 568 号) No.75 Wanping Road(S), Shanghai (No. 568 Shenfu Road, Minhang District,
9	SJ72F-160037, 160038, 160039	2016-06-16		

10	JR72F-180017	2018-11-15		Shanghai)
11	ST15-014	2015-04-13	上海电器设备检测所 Shanghai Testing & Inspection Institute for Electrical Equipment	上海市武宁路 505 号 No.505, Wuning Road, Shanghai
12	2015-03-0187	2015-07-17	上海高分子材料研究开发中心 Shanghai R&D Center for Polymer Materials	上海市钦州路 100 号 2 号楼 9 楼 9 th Floor, 2# Building, No.100 Qinzhou Road, Shanghai
13	CCS-WR-201501-01,02,03,04,05	2015-05-22	苏州亿博工贸有限公司 Suzhou Yibo Industrial and Trade Co., Ltd.	江苏省苏州市相城区黄桥街道生田村 Shengtian Village, Huangqiao Street, Xiangcheng District, Suzhou City, Jiangsu Province
14	CCS-WR-201604-01,02,03,04	2016-04-19		
15	CCS-WR-201607-01,02	2016-07-12		
16	CCS-WR-201801001	2018-10-16		
17	CCS-WR-201907-01~10	2019-07-03		
18	FT21313	2021-09-22	远东防火试验中心 Far East Fire Testing Centre(FEFTC)	上海化工区奉贤分区楚华支路 511 号 511 Chuhua ZhiLu, Shanghai Chemical Industry Park Fengxian Sub-Zone, Shanghai
19	FT21378, FT21379	2021-12-22		
20	FT22014	2022-01-18		
21	JR12F-2100029	2021-12-22	上海市建筑科学研究院有限公司 Shanghai Research Institute of Building Sciences Co., Ltd.	上海市宛平南路 75 号 (上海市闵行区申富路 568 号) No.75 Wanping Road(S), Shanghai (No. 568 Shenfu Road, Minhang District, Shanghai)
22	CCS-WR-202106-01 CCS-WR-202106-02	2021-06-02	苏州亿博工贸有限公司 Suzhou Yibo Industrial and Trade Co., Ltd.	江苏省苏州市相城区黄桥街道生田村 Shengtian Village, Huangqiao Street, Xiangcheng District, Suzhou City, Jiangsu Province
23	CCS-WR-202305-01~12	2023-05-23	苏州亿博工贸有限公司 Suzhou Yibo Industrial and Trade Co., Ltd.	江苏省苏州市相城区黄桥街道生田村 Shengtian Village, Huangqiao Street, Xiangcheng District, Suzhou City, Jiangsu Province
24	FT23411	2023-10-23	远东防火试验中心 Far East Fire Testing Centre(FEFTC)	上海化工区奉贤分区楚华支路 511 号 511 Chuhua ZhiLu, Shanghai Chemical Industry

				Park Fengxian Sub-Zone, Shanghai
25	CCS-WR-202309-01	2023-09-28	苏州亿博工贸有限公司 Suzhou Yibo Industrial and Trade Co., Ltd.	江苏省苏州市相城区黄桥街道生田村 Shengtian Village, Huangqiao Street, Xiangcheng District, Suzhou City, Jiangsu Province
26	JR12F-2300059	2023-11-17	上海市建筑科学研究院有限公司 Shanghai Research Institute Building Sciences Co., Ltd.	上海市宛平南路 75 号/上海市申富路 568 号 No.75, Wanping South Road, Shanghai / No.568, Shenfu Road, Shanghai
27	JR12F-2500108	2025-08-12	上海市建筑科学研究院有限公司 Shanghai Research Institute Building Sciences Co., Ltd.	上海市宛平南路 75 号/上海市申富路 568 号 No.75, Wanping South Road, Shanghai / No.568, Shenfu Road, Shanghai
28	CCS-WR-202509-01 CCS-WR-202509-02	2025-09-25	苏州亿博工贸有限公司 Suzhou Yibo Industrial and Trade Co., Ltd.	江苏省苏州市相城区黄桥街道生田村 Shengtian Village, Huangqiao Street, Xiangcheng District, Suzhou City, Jiangsu Province
29	AJFS2310009299FF_CN	2023-11-21	通标标准技术服务有限公司安吉分公司 SGS-CSTC Standards Technical Services Co., Ltd. Anji Branch	浙江省湖州市安吉县阳光工业二区阳光大道 301 号 No.301, Sunlight Road, 2 Block, Sunlight Industry Zone, Anji County, Zhejiang Province
30	FT25412	2025-09-16	中国船级社上海规范研究所远东防火试验中心 Far East Fire Testing Centre, Shanghai Rules & Research Institute, China Classification Society	上海化工区奉贤分区楚华支路 511 号 511 Chuhua ZhiLu, Shanghai Chemical Industry Park Fengxian Sub-Zone, Shanghai

*****本证书附页结束/End of additional page of this certificate*****