

中国船级社 CHINA CLASSIFICATION SOCIETY

证书编号/Certificate No. **JS23PTB00398 02**

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

江苏华燕船舶装备有限公司 Jiangsu HuaYan Marine Equipment Co., Ltd.

地址/Address

丹阳市开发区黄金塘西路8号 No.8, Golden Pond West Road, Danyang Economic Development Zone, Jiangsu

产品名称/Product

自给式压缩空气呼吸器 Self-Contained Compressed Air Breathing Apparatus

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10条

Regulation 10, Chaper II-2 of International Convention for The Safety of Life at Sea, 1974, as Amended.

2. 经MSC. 339(91)修正的《国际消防安全系统规则》第3章

Chapter 3 of International Code for Fire Safety Systems as amended by MSC.339(91).

用于/Intended for

船舶/Ships

产品明细/Product Description

自给式压缩空气呼吸器/Self-Contained Compressed Air Breathing Apparatus (M0001)

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名称/Name	属性 (值) /Value	单位/Unit	
型号/Type	RHZK6/30; RHZK6.8/30		
型式/Model	自给正压式 Self-contained positive pres.		
公称工作压力/Nominal Working Pressure	30	MPa	
气瓶容积/Volume of Bottle	6; 6.8	L	
储气量/Air Storage Capacity	1800; 2040	L	
报警方式/Alarm Method	声音+压力表 Audible Alarm + Pressure Gage		
报警器报警压力/Alarm Pressure	5~6	MPa	

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签发日期 2023年11月01日 Date Nov. 01,2023

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UTN:P023-14315695

orm 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)

自给式压缩空气呼吸器/Self-Contained Compressed Air Breathing Apparatus (M0002)

名称/Name	属性(值)/Value	单位/Unit
型号/Type	RHZK6/30-W; RHZK6.8/30-W	
型式/Model	自给正压式 Self-contained positive pres.	
公称工作压力/Nominal Working Pressure	30	MPa
气瓶容积/Volume of Bottle	6; 6.8	L
储气量/Air Storage Capacity	1800; 2040	L
报警方式/Alarm Method	声+光报警 Audible + Visual Alarm	
报警器报警压力/Alarm Pressure	5~6	MPa

自给式压缩空气呼吸器/Self-Contained Compressed Air Breathing Apparatus (M0003)

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名称/Name	属性(值)/Value	单位/Unit	
型号/Type	RHZK6. 8-A		
型式/Model	自给正压式 Self-contained positive pres.		
公称工作压力/Nominal Working Pressure	30	MPa	
气瓶容积/Volume of Bottle	6.8	L	
储气量/Air Storage Capacity	2040	L	
报警方式/Alarm Method	声+光报警 Audible + Visual Alarm		
报警器报警压力/Alarm Pressure	5~6	MPa	

批准的图纸/Approved Drawings

图纸批准号/ Drawings Approval No.: NJA01511005, NP14A00598, NP23PPP04353

产品认可试验报告/ Approval Test Report

试验报告编号/ Test Report No.: PCEC/ExTR14009 试验报告日期/ Test Report Date: 2014-07-30

试验单位/Laboratory: 石油和化学工业电气产品防爆质量监督检验中心 Supervision Test Center of Ex-products of

China Petroleum Chemical Industry

试验单位地址/ Test Address: 天津丁字洁三号路85号 No.85 3rd Road DingZiGu, Tianjin

试验报告编号/ Test Report No.: Zb2021z2062 试验报告日期/ Test Report Date: 2021-09-29

试验单位/Laboratory: 国家消防装备质量监督检验中心 China National Fire Equipment Quality Supervision Centre

试验单位地址/ Test Address: 上海市莘庄西环路391号 No. 391 Xi Huang Road, Xinzhuang, Shanghai

试验报告编号/ Test Report No.: 2017010~2017013

试验报告日期/ Test Report Date: 2017-03-01

试验单位/Laboratory: 武汉船舶救生设备质量检验测试中心 Wuhan Testing Center of Marine Life-saving Appliances 试验单位地址/Test Address: 湖北省武汉硚口区六角亭新路128号 No.128 Liujiaoting Xinlu, Qiaokou Disreict Whhan, Hubei

试验报告编号/ Test Report No.: 2018098~2018101

试验报告日期/ Test Report Date: 2018-09-21

试验单位/Laboratory: 武汉船舶救生设备质量检验测试中心 Wuhan Testing Center of Marine Life-saving Appliances 试验单位地址/Test Address: 湖北省武汉硚口区六角亭新路128号 No.128 Liujiaoting Xinlu, Qiaokou Disreict Whhan, Hubei

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

本证书由原型式认可证书(No. JS19PTB00161 02)变更并换新。

This certificate is modified and renewed from the previous Type Approval Certificate No. $JS19PTB00161_02$.

依据MSC. 1/Circ. 1499的解释, RHZK6/30, RHZK6. 8/30符合MSC. 339(91)中关于呼吸器的报警要求 According to MSC. 1/Circ. 1499, RHZK6/30, RHZK6. 8/30 are in accordance with MSC. 339(91), about alarm requirement for breathing apparatus.

RHZK6配置是6L钢质无缝气瓶, RHZK6.8配置是6.8L铝合金内胆纤维缠绕气瓶 RHZK6 equips 6L steel seamless gas cylinder, RHZK6.8 equips 6.8L aluminum alloy/fiber winding cylinder

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