

中国船级社 CHINA CLASSIFICATION SOCIETY

证书编号/Certificate No. SZ25PTB00004

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

广东逸动科技有限公司 Guangdong ePropulsion Technology Co.,Ltd.

地址/Address

广东省东莞市松山湖园区大学路11号1栋801室 Room 801, Building 1, 11 Daxue Road, Songshan Lake, Dongguan, Guangdong Province, China

产品名称/Product

电动舷外挂机 **Electric Outboard Engine**

认可标准/Approval Standard

1. 中国海事局《沿海小型船舶检验技术规则(2016)》第4、5章

Chapter 4&5 of Technical Regulations for the Statutory Surveys of Coastal Boats 2016

2. 中国海事局《内河小型船舶检验技术规则(2016)》及其修改通报第5、6章

Chapter 5&6 of Technical Regulations for the Statutory Surveys of Inland Waters Small Ships 2016 and its Amendments

3. 中国船级社《游艇入级与建造规范》第1篇第3、4章

Chapter 3&4, Part One of China Classification Society Rules for Construction and Classification of Yacht

2030年06月15日/Jun. 15,2030 his Certificate is valid until

而级社深到 ASSISCATION Franch

2025年05月20日 签发日期 Date May. 20,2025

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,可以向我社检验机构咨询。本证书见是未注明版本的规范,其(发证时)最新版本适用于本证书。
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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:P025-71678172

用于/Intended for

沿海小型船舶/Coastal Boats,内河小型船舶/Inland waters small ship,游艇/Yacht(≤24M)

产品明细/Product Description

舷外挂机/Outboard Engine (M0001)

名称/Name	属性(值)/Value	单位/Unit
型号/Type	F25	
型式/Model	电动型 Electric Type	
额定转速/Rated Speed	1650	r/min
额定功率/Rated Power	25	kW
额定电流/Rated Current	175	A
额定电压/Rated Voltage	DC144	V
输入电压范围/Input Voltage Range	DC108~188	V

批准的图纸/Approved Drawings

图纸批准号/ Drawings Approval No.: GP21PPP00084

产品认可试验报告/ Approval Test Report

试验报告编号/ Test Report No.: C201905107042-2 试验报告日期/ Test Report Date: 2019-05-20

试验报告编号/ Test Report No.: WTS2020-26850 试验报告日期/ Test Report Date: 2021-01-12

试验报告编号/ Test Report No.: F-23080002 试验报告日期/ Test Report Date: 2023-08-25

试验报告编号/ Test Report No.: EP-SOP-111/A0-20210602

试验报告日期/ Test Report Date: 2021-06-02

试验报告编号/ Test Report No.: WTS2021-7639 试验报告日期/ Test Report Date: 2021-05-27

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

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.

备注/Remarks

本证书由原型式认可证书(No. GZ23PTB00062)换新并替代原证书。

This certificate is renewed from and supersedes the previous Type Approval Certificate No. ${\tt GZ23PTB00062}.$

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.

工厂地址/Factory address: 广东省东莞市松山湖园区兴业路2号2栋101室201室、301室、401室。 Room 101, Room 201, Room 301, Room 401, Building 2, 2 Xingye Rd, Songshan Lake, Dongguan City, Guangdong Province.

中国船级社深圳分社

CCS Shenzhen Branch