



# 防爆合格证

CONFORMITY CERTIFICATE OF EXPLOSION-PROOF

证号  
Certificate No. CE23.1874

产品名称 Name of Product	通讯耳机
型号及规格 Type of Product	OC-Headset
防爆标志 Marking	<b>Ex ia II C T5 Ga</b>
技术文件 Technical Documents	Q/HZH 001—2018
图号 Drawing No.	1001002ZT
备注 Note (s)	<ol style="list-style-type: none"> <li>1. 额定电压: 7.4V, 本安参数: <math>U_i: 8.4V, I_i: 600mA, P_i: 0.5W, C_i: 2\mu F, L_i: 38.6\mu H.</math></li> <li>2. 产品使用环境温度: <math>-30^{\circ}C \leq T_a \leq +60^{\circ}C.</math></li> <li>3. 此产品仅能与本质安全型设备或与安全区的关联设备相连接, 参数见使用说明书。</li> <li>4. 关联检验报告: J2311874。</li> </ol>

经对上述产品图样及技术文件的审查和样品的检验, 其符合以下标准

By verifying the drawings and technical documents and checking samples, the product complies with the following standards

GB/T3836.1-2021 GB/T3836.4-2021

发给: 广州华之航船务有限公司

Issued to:

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印章  
Seal



主任  
Director

中海油天津化工研究设计院有限公司  
 (国家防爆产品质量检验检测中心(天津))  
 (石油和化学工业电气产品防爆质量监督检验中心)  
 National Explosion-proof Product Quality Inspection and Testing Center(TianJin)

注: 本证仅对与批准的审查认可文件和送检样品一致的产品有效。

Note: This certificate is only valid for the documents approved and for the products that are in accord with samples tested and verified.

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# CONFORMITY CERTIFICATE OF EXPLOSION-PROOF

Certificate No.: CE23.1874

**Name of Product:** Communication headset  
**Type of Product:** OC-Headset  
**Marking:** **Ex Ia II C T5 Ga**  
**Technical Documents:** Q/HZH 001—2018  
**Drawing No.:** 1001002ZT  
**Note (s):**  
1. Rated voltage: 7.4V. Intrinsic safety parameter: Ui: 8.4V, Ii: 600mA, Pi: 0.5W, Ci: 2  $\mu$  F, Li: 38.6  $\mu$  H.  
2. Ambient temperature:  $-30^{\circ}\text{C} \leq \text{Ta} \leq +60^{\circ}\text{C}$ .  
3. This product can only be connected with other intrinsic safety apparatus or associated apparatus which is located in the safe area. For the specific parameter, refer to the instruction.  
4. Test Report: J2311874.

By verifying the drawings and technical documents and checking samples, the product complies with the following standards:

GB/T 3836.1-2021

GB/T 3836.4-2021

**Issued to:** HZH Marine Group Co.,Ltd.

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**Date of Issue:** 2023-05-31

**Seal**



**Director**

**Yu Haibin**

**CenerTech Tianjin Chemical Research and Design Institute Co.,Ltd.  
National Explosion-proof Product Quality Inspection and Testing Center (Tianjin)  
(Supervision & Test Center of Ex-products of China Petroleum & Chemical Industry)**