危险物品
DANGEROUS GOODS

# 海运运输条件鉴别报告书

## Identification and Classification Report For Sea Transport of Goods

本 报 告 本 年 度 有 效
有效期至2026年12月31日

| | |
|---|---|
| 报告编号<br>**Report No.** | RKEYS251230366 |
| 物品名称：<br>**Name of Goods:** | 锂离子电池组 48V20A 48V 20Ah 960Wh<br>Lithium battery pack 48V20A 48V 20Ah 960Wh |
| 委托单位：<br>**Client:** | |
| 委托方地址：<br>**Add. Of Client:** | |
| 签发日期：<br>**Issued Date:** | 2026.01.09 |

广东立祥检测技术有限公司
**Guangdong KEYS Testing Technology Co.,Ltd.**

# 报告使用约定

## Terms of the Using of the Report

1. 本公司依据委托人（托运人或其代理人）提供的物品及其运输信息，确定货物的运输条件并出具此报告书。
   The report is issued KEYS according to the information of the goods and the information of the goods and the information of its shipping provided by the applicant (shipper or his agent).
2. 依据鉴别的需要，本公司要求委托人提供真实、完整的货物样品及资料。
   According to the demand of identification and classification, KEYS requires the applicant to provide true and exact sample and data of the cargo.
3. 委托人保证申报的物品或提供的样品与交运的货物是同一种物质。
   The applicant guarantees that the declared goods and/or the sample who provides should be identical with the contents of cargo that is to be transported.
4. 本公司仅对样品的鉴别结果负责。
   KEYS is only responsible for the identification and classification of the sample provided by the applicant.
5. 本报告书经主检员和批准人签字并加盖本公司印章后生效。
   This report will be effective only after it is signed by the inspector and approver, and stamped by KEYS.
6. 未经本公司书面批准，不得复制本报告书。
   The duplicating of this report is prohibited without the written approval of KEYS.
7. 私自转让、复制、盗用、冒用、涂改、或以任何媒体形式篡改的报告无效。
   The report is invalid when anything of following happens-illegal transfer, reproduce, embezzlement, imposture, modification or tampering in any media form.
8. 报告书仅在本年度内有效。
   This report is only valid within the year.

地址：广东省东莞市东城街道金中路 5 号 4 栋101 室
Add：Room 101, Building 4, No.5, Jinzhong Road, Dongcheng Subdistrict, Dongguan, Guangdong, China

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| 鉴别目的<br>Identification Purpose | 是否属于海运危险品<br>Dangerous Goods or not restricted | 鉴别日期<br>Identification Date | 2026.01.06 |
| 鉴别依据<br>Identification Criteria | IMDG CODE (Amdt 42-24) | 鉴别地点<br>Identification Address | 广东立祥检测技术有限公司<br>Guangdong KEYS Testing Technology Co.,Ltd. |
| 物品名称<br>Name of Goods | 锂离子电池组 48V20A 48V 20Ah 960Wh<br>Lithium battery pack 48V20A 48V 20Ah 960Wh | | |
| 生产厂家<br>Manufacturer | | | |
| 物品信息<br>Nature of the goods | 型号/尺寸<br>Model/Size | 48V20A<br>265*178*133mm | |
| | 外观颜色<br>Appearance | 黑色近长方体 Approximate Black Cuboid | |
| | 每包装件电池/电芯数目<br>Net number of batteries/cell per package | 2PCS | |
| | 每包装件电池/电芯净重<br>Net weight of batteries/cell per package | 13.8KG | |
| | 注：该电池的UN38.3测试报告由广东立祥检测技术有限公司提供，报告编号：RKEYS251217744。<br>Remark：The UN38.3 test report of the battery is provided by Guangdong KEYS Testing Technology Co., Ltd., and the report number is: RKEYS251217744. | | |
| 鉴别结论<br>Conclusion | 根据特殊规定188，该物品受 IMDG CODE限制。<br>Restricted As per IMDG CODE Special Provision 188. | | |
| 备注<br>Comment | 每一单电芯或电池必须做好防短路措施，并装入坚固外包装内。<br>Each single cell must packed in such a way as to prevent short circuits under the normal conditions and packed in strong outer packagings. | | |

主检：
Tested by

审核：
Checked by

批准：
Approved by

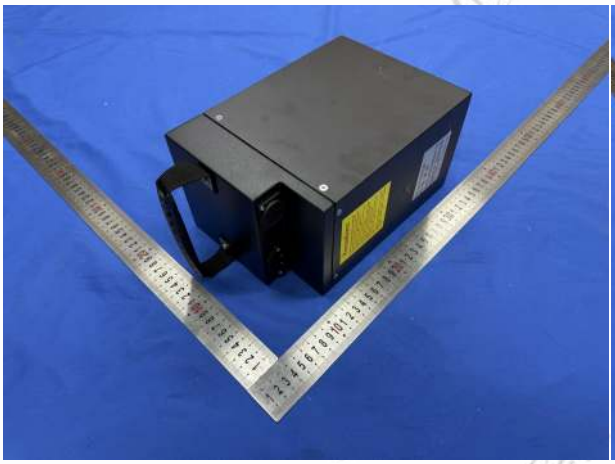
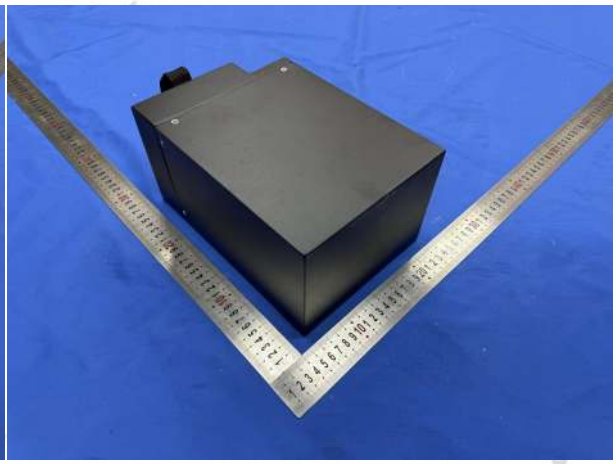
广东立祥检测技术有限公司 检测专用章

| | | |
|---|---|---|
| 物品名称<br>Name of Goods | 中文名称<br>Names of Chinese | 锂离子电池组 48V20A 48V 20Ah 960Wh |
| | 英文名称<br>Names of English | Lithium battery pack 48V20A 48V 20Ah 960Wh |

| 鉴别项目名称<br>Item | 检查结果<br>Inspection Result |
|---|---|
| 该电池瓦特小时数为960Wh。<br>Watt-hour rating of the Battery is 960Wh. | ≧100Wh |
| 锂电池已通过UN38.3测试。<br>Each battery is of a type proved to meet the Requirements of each test in the UN MANUAL OF TESTS AND CRITERIA, PartⅢ, sub-section 38.3. | 符合<br>Conform |
| 电池规定的质量管理体系进行制造。<br>Batteries be manufactured under a quality management programme. | 符合<br>Conform |
| 该锂电池不属于召回电芯，不属于废弃和回收电池。<br>The Lithium Batteries do not belong to Batteries returned to the manufacturer for safety reasons, are not waste lithium Batteries and not lithium Batteries being shipped for recycling or disposal. | 符合<br>Conform |
| 通过包装件1.2米跌落试验。<br>Each package is capable of withstanding a 1.2m drop test in any orientation. | 不适用<br>Not Applicable |
| UN编号<br>UN Number | UN3480 |
| 危险类别<br>Class of dangerous | Class 9 |
| 包装等级<br>Packaging Group | II |
| 每个包装件上均有9类危险品标签。<br>每票货物均有随附文件说明：包装件内装锂离子电池；必须小心操作。如包装件破损，有易燃危险性；包装件破损时应采取的特殊措施，包括必要时和重新包装；应急电话号码。<br>There are 9 types of dangerous goods labels on each package.<br>Each consignment is accompanied with a document with an indication that: the package contains Li-ion Battery; the package must be handled with care, and that a flammability hazard exists if the package is damaged; special procedures should be followed in the event the package is damaged, to include inspection and repacking if necessary, and a telephone number for additional information. | 符合<br>Conform |

# 样 品 照 片




Product name:Lithium battery pack
Model: 48V20A 960Wh 13S5P
ChargingVoltage:48 W Capacity: 20Ah
DischargeCutoff:39V DischargeCurrent≤70A
MFD: 2025-12-15
Policy number: 10122003902502335531

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