



中国认可
检验
INSPECTION
CNAS IB0078

危险物品
DANGEROUS GOODS

航空运输危险性鉴别报告

Identification and Classification Report for Air Transport of Goods

此报告本年度有效
有效期至2025年12月31日

报告编号: PEKGZ202412020228YY600001

Issued No.:

生效日期:

Effective Date:

2025.01.01

委托单位: 苏州华骐时代新能源科技有限公司

Applicant: Suzhou Huaqian Contemporary New Energy Technology Co., Ltd.

物品名称: 锂离子电池组 HQ-24/12 24V 12Ah 288Wh

Name of Goods: Lithium Ion Battery HQ-24/12 24V 12Ah 288Wh

北京迪捷姆空运技术开发有限公司

Beijing DGM Air Transport Technology Development Co., Ltd.



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|---------------------------------|---------------|--|--|--------------|
| 项目编号 Item No. | | PEKGZ202412020228 | 签发日期 Issued Date | 2024. 12. 06 |
| 鉴别目的 Identification Purpose | | 是否属于航空运输危险物品 Dangerous Goods or not restricted | 鉴别日期 Identification Date | 2024. 12. 04 |
| 鉴别依据 Identification Criteria | | IATA DGR 66th, 2025 | | |
| 物品名称 Name of Goods | 中文 Chinese | 锂离子电池组 HQ-24/12 24V 12Ah 288Wh | | |
| | 英文 English | Lithium Ion Battery HQ-24/12 24V 12Ah 288Wh | | |
| 生产厂家 Manufacturer | | 苏州华骞时代新能源科技有限公司 Suzhou Huaqian Contemporary New Energy Technology Co., ltd | | |
| 件数 Pieces | | | 托运人或托运人代理人声明 本人（本单位）声明：上述运输信息填写真实、准确，鉴别报告已获得委托单位的授权使用，实际运输的货物情况与本鉴别报告一致。如因信息填写错误、实际运输的货物情况与本鉴别报告不一致造成的一切后果，由本人（本单位）承担全部责任，并赔偿对承运人造成的全部损失。 托运人或托运人代理人签字：盖章： | |
| 运单号 Air waybill No. | | | | |
| 目的港 Destination | | | | |
| 物品信息 Nature of the goods | | 该样品为蓝色近长方体电池。 型号：HQ-24/12 尺寸：（150*65*116）mm 每包装件中电池/电芯数量：2 每包装件中电池/电芯净重：4.19kg 该电池已经做好防短路措施并装入坚固的外包装内。 该锂电池不属于召回电池，不属于废弃和回收电池，并按照DGR3.9.2.6.1(e)规定的质量体系进行制造 根据委托方所提供的声明：本报告所述锂离子电池（或电芯）交付运输时，其荷电状态不超过设计额定容量的30%。 （注：单块电池的重量约为2095g。） This sample is blue almost cuboid battery. Model: HQ-24/12 Size: (150*65*116) mm Number of batteries / cells per package: 2 Net quantity of batteries/cells per package: 4.19kg Batteries have been protected so as to prevent short circuits and packed in strong rigid outer packagings. The lithium batteries don' t 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, are manufactured under a quality management program as described in 3.9.2.6.1(e). Lithium ion cells and batteries must be offered for transport at a state of charge(SoC) not exceeding 30% of their rated design capacity. | | |



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|---|-----------------------|---|-----------|--|--------------------------|
| 项目编号 Item No. | | PEKGZ202412020228 | | | |
| 物品名称 Name of Goods | 中文 Chinese | 锂离子电池组 HQ-24/12 24V 12Ah 288Wh | | | |
| | 英文 English | Lithium Ion Battery HQ-24/12 24V 12Ah 288Wh | | | |
| 鉴别结论 Conclusions | | <p>该物品为锂离子/聚合物电池，单独包装。额定瓦特小时为288Wh。已通过 UN38.3 测试。</p> <p>参考有关资料，根据DGR有关规定，该物质分类识别为第9类（或项）危险品，UN3480。 This goods is lithium ion/polymer battery,packed individually.Watt-hour rating is 288Wh.Each battery is of a type proved to meet the Requirements of each test in the UN MANUAL OF TESTS AND CRITERIA, Part III,sub-section 38.3.</p> <p>According to IATA DGR this substance is classified as dangerous goods Class (or division) 9,UN3480.</p> | | | |
| 运输危险性 建议 Suggestion for Transport | UN/ID 编号 UN/ID No. | 运输专用名称 Proper Shipping Name | | 类或项 Class or Div. (次要危险性) (Subsidiary Risk) | 包装等级 Packing Group |
| | UN3480 | Lithium ion batteries | | 9 | / |
| | 包装说明 Packing Inst. | 客货机 Passenger and Cargo Aircraft | Forbidden | | |
| | | 仅限货机 Cargo Aircraft only | 965, IA | | |
| | 注意事项 Remarks | 包装必须达到II级包装的性能标准 Packagings must meet Packing Group II performance standards. | | | |
| 主检员 Prepared by: | | 审核人 Checked by: | | 批准人 Approved by: | |
| 报告单位（盖章） Stamp | | | | | |

制单： 李彦颖



北京迪捷姆空运技术开发有限公司

项目编号: PEKGZ202412020228

物品名称: 锂离子电池组 HQ-24/12 24V 12Ah 288Wh

电池/电芯 Battery / Cell:

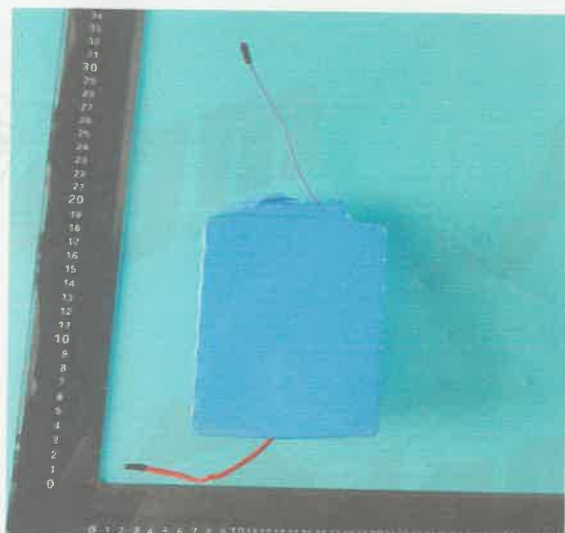
Model: HQ-24/12

Rated capacity: 12Ah

Rated voltage: 24V DC

Max charge voltage: 29.4V DC

Watt-hour: 288Wh



包装件 Package:



锂电池/钠离子电池 UN38.3 试验概要 Test Summary

项目编号: PEKGZ202412020228

| 单位信息 Company Information | | | | | |
|---|--|--|-------------------------------------|-----------------------------------|------------|
| 委托单位 Consignor | 苏州华骞时代新能源科技有限公司 Suzhou Huaqian Contemporary New Energy Technology Co., Ltd 苏州市吴江区长安路 650 号/ NO.650 Chang'an Road Wujiang, Suzhou 电话/Tel: 13348012513 邮箱/Mail: zmiao@huaqiancontemporary.com | | | | |
| 生产单位 Manufacturer | 苏州华骞时代新能源科技有限公司 Suzhou Huaqian Contemporary New Energy Technology Co., Ltd 苏州市吴江区长安路 650 号/ NO.650 Chang'an Road Wujiang, Suzhou 电话/Tel: 13348012513 邮箱/Mail: zmiao@huaqiancontemporary.com | | | | |
| 测试单位 Test Lab | 深圳安博检测股份有限公司/Shenzhen Anbotek Compliance Laboratory Limited 广东省深圳市宝安区西乡街道后瑞第三工业区 A 栋四楼东/East, 4th Floor, Building A, Hourui Third Industrial Zone, Xixiang Street, Bao'an District, Shenzhen, Guangdong 电话/Tel: +86-755-26066126 邮箱/Mail: service@anbotek.com 网址/Website: www.anbotek.com | | | | |
| 电池信息 Battery Information | | | | | |
| 名称 Name | 锂离子电池组 Lithium Ion Battery | 电池/电芯类别 Battery/Cell Classification | | 锂离子电池 Li-ion Battery | |
| 型号 Type | HQ-24/12 | 商标 Trademark | | / | |
| 额定电压 Normal Voltage | 24V | 额定容量 Rated Capacity | | 12Ah | |
| 额定能量 Watt-hour rating | 288Wh | 外观/Appearance | | 蓝色近长方体 Approximate Blue Cuboid | |
| 质量/Mass | 2095g | 锂含量/Li Content | | 不适用 N/A | |
| 测试信息 Test Information | | | | | |
| 测试报告编号 Test Report Number | 18270BC30291401 | | 测试报告签发日期 Date of Test Report | 2023-10-19 | |
| 测试标准 Edition of UN Manual of Tests and Criteria Used | 联合国《试验和标准手册》(第 7 版修订 1) 38.3 节 UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.7/Amend1/Subsection 38.3 | | | | |
| T.1: 高度模拟 Altitude Simulation | 通过 Pass | T.2: 温度试验 Thermal Test | 通过 Pass | T.3: 振动 Vibration | 通过 Pass |
| T.4: 冲击 Shock | 通过 Pass | T.5: 外部短路 External Short Circuit | 通过 Pass | T.6: 撞击/挤压 Impact/Crush | 通过 Pass |
| T.7: 过度充电 Overcharge | 通过 Pass | T.8: 强制放电 Forced Discharge | 通过 Pass | / | |
| UN38.3.3.1(f)或/or UN38.3.3.2(d) | 不适用 N/A | | UN38.3.3.1(g) 或/or UN38.3.3.2(e) | 不适用 N/A | |
| 签名 Signatory 职务 Title | 检验员 | | 签发日期 Issued Date | 2024-12-02 | |