



中国认可
检验
INSPECTION
CNAS IB0078

危险物品
DANGEROUS GOODS

航空运输条件鉴别报告书

Identification and Classification Report for Air Transport of Goods

此报告本年度有效
有效期至2023年12月31日

报告编号: PEKGZ202305155341LW040001

Issued No.:

生效日期: 2023. 05. 15

Effective Date:

委托单位: 深圳市恒利能源科技有限公司

Applicant: SHENZHENSHI HANI ENERGY TECHNOLOGY CO., LTD

物品名称: 电动自行车 V3 (内置锂离子电池 HA355-01 36V 15Ah 540Wh)

Name of Goods: Electric bicycle V3 (Containing Lithium-ion Battery HA355-01 36V 15Ah 540Wh)

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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The report is issued by DGM China according to IATA ***Dangerous Goods Regulations*** published in the current year and the information of the goods and the information of its shipping provided by the applicant (shipper or his agent).

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According to the demand of identification and classification, DGM China requires the applicant to provide true and exact sample and data of the cargo.

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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.

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|---|-----------------------|--|-----|--|--------------------------|
| 项目编号 Item No. | | PEKGZ202305155341 | | | |
| 物品名称 Name of Goods | 中文 Chinese | 电动自行车 V3 (内置锂离子电池 HA355-01 36V 15Ah 540Wh) | | | |
| | 英文 English | Electric bicycle V3 (Containing Lithium-ion Battery HA355-01 36V 15Ah 540Wh) | | | |
| 鉴别结论 Conclusions | | <p>该货物为锂离子/聚合物电池，安装在设备上。额定瓦特小时为540Wh。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，UN3171。</p> <p>This goods is lithium ion/polymer battery, contained in equipment. Watt-hour rating is 540Wh. 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, UN3171.</p> | | | |
| 建议运输 条件 Suggestion for Transport Condition | 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 |
| | UN3171 | Battery-powered vehicle | | 9 | / |
| | 包装说明 Packing Inst. | 客货机 Passenger and Cargo Aircraft | 952 | | |
| | | 仅限货机 Cargo Aircraft only | 952 | | |
| | 注意事项 Remarks | 电池或电芯必须加以保护，防止短路。设备必须采取措施防止意外启动。 Batteries or cells must be protected so as to prevent short circuits, and the equipment must be equipped with an effective means of preventing accidental activation. | | | |
| 主检员 Prepared by: | | 审核人 Checked by: | | 批准 Approved by: | |
| 张园梁 | | 毕丽雯 | | 报告单位 (盖章) Stamp | |

制单: 毕丽雯



北京迪捷姆空运技术开发有限公司

项目编号: PEKGZ202305155341

物品名称: 电动自行车 V3 (内置锂离子电池 HA355-01 36V 15Ah 540Wh)

电池/电芯 Battery / Cell:

KUKHN V3 Lithium-ion battery
Model: HA355-01
weak-current switch: YES
Nominal voltage: 36V DC
Rated capacity: 15Ah/540Wh



设备 Equipment:



包装件 Package:



锂电池 UN38.3 试验概要 Lithium Battery Test Summary

项目编号: PEKGZ202305155341

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|---|---|--|-----------------------------------|------------------------------------|------------|
| 单位信息 Company Information | | | | | |
| 委托单位 Consignor | | 深圳市恒利能源科技有限公司 SHENZHENSHI HANI ENERGY TECHNOLOGY CO., LTD 深圳市龙华区龙华街道三联社区创业路 19 号弓村新城商业中心 (汇海广场) C 座 10 层 10 / F, building C, Gongcun new town business center (Huihai Plaza), 19 Chuangye Road, Sanlian community, Longhua street, Longhua District, Shenzhenshi | | | |
| 生产单位 Manufacturer | | 恒锂新能源科技 (广东) 有限公司 Hani New Energy Technology (Guangdong) Co.,Ltd 惠州市仲恺高新区沥林镇山陂村惠州仲恺中集智谷产业园 2 栋第三、四层 The 3rd and 4th floors of the 2nd building, Zhongkai Zhongji Zhigu Industrial Park, Zhongkai high-tech zone, Huizhou, China 电话/Tel: 13828831700 邮箱/Mail: pans@szhanipower.cn | | | |
| 测试单位 Test Lab | | 广东储能检测技术有限公司 Guangdong ESTL Technology Co., Ltd. 广东省东莞市松山湖园区总部二路 9 号 1 栋 1 单元 101、201-208 室 Room 101, 201-208, Unit 1, Building 1, No. 9 Headquarters 2nd Road, Songshan Lake Park, Dongguan, Guangdong, China. 电话/Tel: 0769-85075888 邮箱/Mail: gdestl@gdestl.com 网址/Website: www.gdestl.com | | | |
| 电池信息 Battery Information | | | | | |
| 名称 Name | 锂离子电池 Lithium-ion Battery | 电池/电芯类别 Battery/Cell Classification | | 锂离子电池 Lithium-ion Battery | |
| 型号 Type | HA355-01 | 商标 Trademark | | / | |
| 额定电压 Normal Voltage | 36V | 额定容量 Rated Capacity | | 15Ah | |
| 额定能量 Watt-hour rating | 540Wh | 外观/Appearance | | 黑色近长方体 Approximate Black Cuboid | |
| 质量/Mass | 3.978kg | 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 | S03A23031096U00201 | | 测试报告签发日期 Date of Test Report | 2023-04-27 | |
| 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(f) | 不适用 N/A | | UN38.3.3(g) | | 不适用 N/A |
| 签名 Signatory 职务 Title | 张园梁 检验员 | | 签发日期 Issued Date 2023-05-15 | | |