中国认可
检验
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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2022年12月31日

报告编号：
Issued No.: PEKGZ202112034132YX430001

生效日期：
Effective Date: 2022.01.01

委托单位：苏州华骞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 7S3P-24V6Ah 144Wh

Name of Goods: Lithium Ion Battery Pack 7S3P-24V6Ah 144Wh

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.	PEKGZ202112034132	签发日期 Issued Date	2021.12.06
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	2021.12.06
鉴别依据 Identification Criteria	IATA DGR 63rd, 2022		
物品名称 Name of Goods 中文 Chinese	锂离子电池组 7S3P-24V6Ah 144Wh		
物品名称 Name of Goods 英文 English	Lithium Ion Battery Pack 7S3P-24V6Ah 144Wh		
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		注：本栏内容为托运人或其代理人在使用本报告书时候填写的运输信息，不属于鉴定内容。运输信息与报告书的关联性以及实际运输货物与报告书的一致性由托运人或其代理人保证，如发生任何不一致由托运人或其代理人承担全部责任。 （请认真填写本栏内容，并盖章） 负责人： 联系方式：	
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：7S3P-24V6Ah 尺寸：71.7mm*68.1mm*137.2mm 每包装件中电池/电芯数量：2 每包装件中电池/电芯净重：2.074kg 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(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：单块电池的重量为1037g。该电池的UN38.3检测报告由深圳安博检测股份有限公司出具，报告编号：18270BC00028001。) 该电池的UN38.3试验概要由深圳安博检测股份有限公司出具，详见附页。 This sample is blue almost cuboid battery. Model: 7S3P-24V6Ah Size: 71.7mm*68.1mm*137.2mm Number of batteries / cells per package: 2 Net quantity of batteries/cells per package: 2.074kg 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(e). Lithium ion cells and batteries must be offered for transport at a state of charge(SoC) not exceeding 30% of their rated desigh capacity.		

北京迪捷姆空运技术开发有限公司

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项目编号 Item No.		PEKGZ202112034132
物品名称 Name of Goods	中文 Chinese	锂离子电池组 7S3P-24V6Ah 144Wh
	英文 English	Lithium Ion Battery Pack 7S3P-24V6Ah 144Wh
鉴别结论 Conclusions		该货物为锂离子/聚合物电池，单独包装。额定瓦特小时为144Wh。已通过 UN38.3 测试。 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 144Wh. 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. According to IATA DGR this substance is classified as dangerous goods Class (or division) 9, UN3480.

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
	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

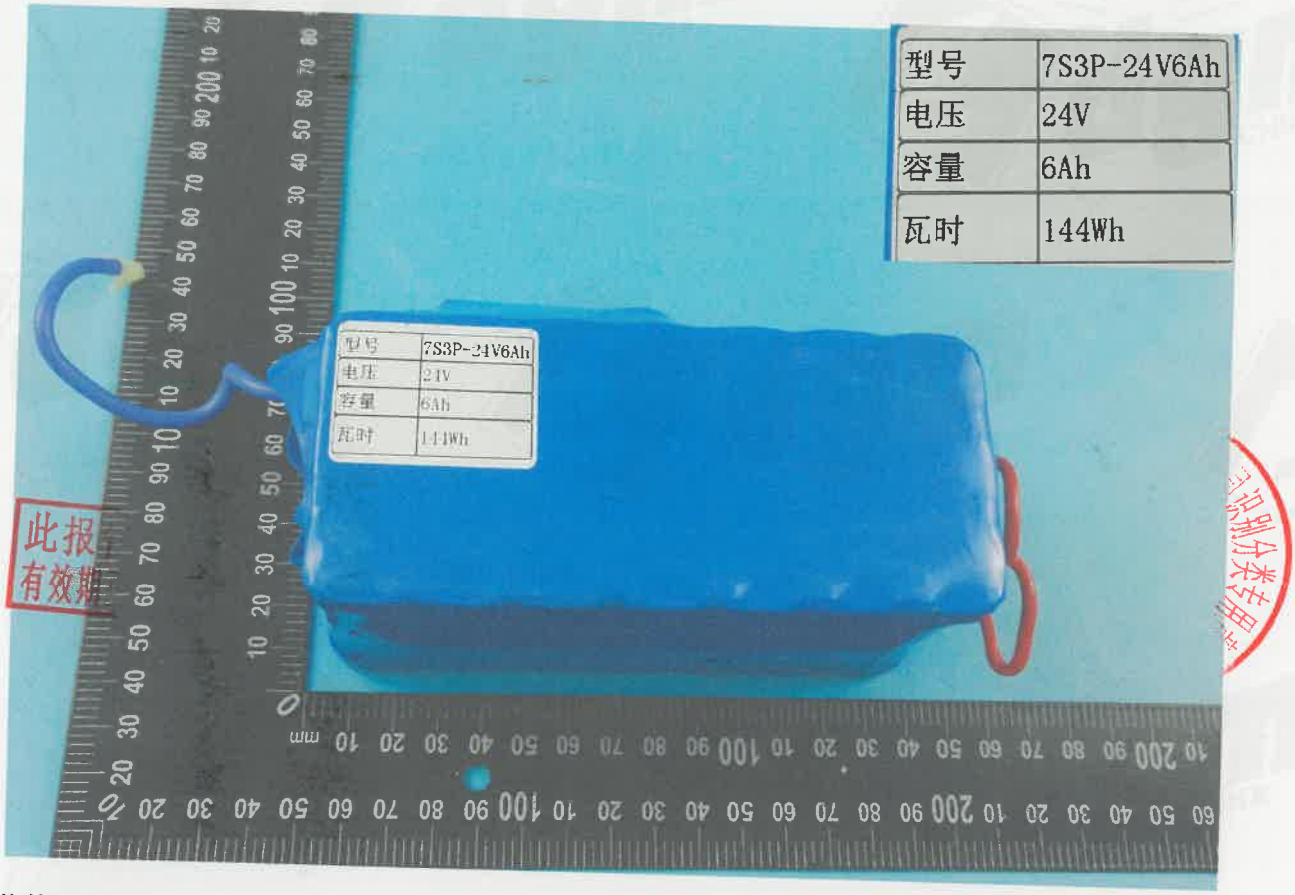
制单： 芦一萱

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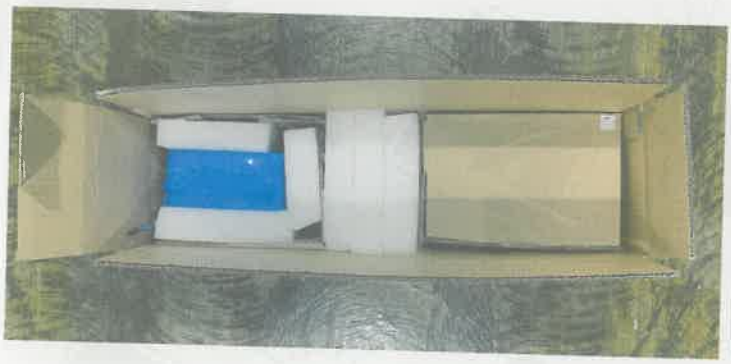
项目编号：PEKGZ202112034132

物品名称：锂离子电池组 7S3P-24V6Ah 144Wh

电池/电芯 Battery / Cell:



包装件 Package:





Anbotek
Product Safety

Report No.: 18270BC00028002
报告编号

LITHIUM CELLS OR BATTERIES TEST SUMMARY IN ACCORDANCE WITH SUB-SECTION 38.3 OF MANUAL OF TESTS AND CRITERIA
基于《试验和标准手册》第 38.3 部分的锂电芯或锂电池试验概要

BATTERY TRANSPORTION INFORMATION 电池运输信息

Model, Name and Parameter of Lithium Cell or Battery:
锂电芯或电池型号、名称及参数

Name 名称: Lithium Ion Battery Pack 锂离子电池组
Model 型号: 7S3P-24V6Ah
Type 类型:
☐ Li-Metal Cell 锂金属电芯 ☐ Single Cell Li-Metal Battery 单电芯锂金属电池 ☐ Li-Metal Battery 锂金属电池组 ☐ Li-ion Cell 锂离子电芯 ☐ Single Cell Li-ion Battery 单电芯锂离子电池 ☑ Li-ion Battery 锂离子电池组 ☐ Battery assemble 集成电池
Watt-hours/Lithium Content 瓦时/锂含量: 144Wh
Mass 质量: 1037g
Physical shape 物理形状: Prismatic 菱形

Informations of Manufacturer:
锂电芯或电池制造商信息

Name: Suzhou Huaqian Contemporary New Energy Technology Co., ltd.
名称：苏州华赛时代新能源科技有限公司
Address:NO.650 Chang'an Road Wujiang, Suzhou
地址：苏州市吴江区长安路 650 号
Tel 电话: 13348012513
E-mail 邮箱:zmiao@huaqiancontemporary.com
Website 网站: /

Information of Test Lab:
测试机构信息

Name: Shenzhen Anbotek Compliance Laboratory Limited
名称：深圳安博检测股份有限公司
Address: East of 4/F., Building A, Hourui No.3 Industrial Zone, Xixiang Street, Bao'an District, Shenzhen, Guangdong, China
地址：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
Tel 电话: +86-755-26066126
E-mail 邮箱: service@anbotek.com
Website 网站: www.anbotek.com

UN38.3 Test Item UN38.3 测试项目:

Test T.1: Altitude Simulation 高度模拟 : Pass/ 通过
Test T.2: Thermal Test 热测试 : Pass/ 通过
Test T.3: Vibration 振动 : Pass/ 通过
Test T.4: Shock 冲击 : Pass/ 通过
Test T.5: External Short Circuit 外部短路: Pass/ 通过
Test T.6: Impact 撞击 : Pass/ 通过
Test T.7: Overcharge 过充电 : Pass/ 通过
Test T.8: Forced Discharge 强制放电 : Pass/ 通过

Test Report Number: 测试报告编号	**Date of Test Report:** 测试报告日期
18270BC00028001	2020-02-28

Reference to assembled battery testing requirements 集成电池组试验要求:
☑ Not application 不适用 ☐ UN38.3.3(f) ☐ UN38.3.3(g)

Edition of used Sub-section 38.3 of Manual of Tests and Criteria 关于所用《试验和标准手册》38.3 章节修订版本:

<United Nations Recommendations on the Transport of Dangerous Goods: Manual of Tests and Criteria> (Sixth revised edition Amendment 1)
《联合国关于危险品运输建议书-试验和标准手册》 (ST/SG/AC.10/11/Rev.6/Amend.1)

Approved by (Laboratory Manager): 批准(实验室经理)
Date 日期: 2020-02-28

Check by (Project Engineer): 审核(项目工程师)
Date 日期: 2020-02-28

检测专用章