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中国认可
检验
INSPECTION
CNAS IB0078

运输危险性鉴别报告书

Identification and Classification Report for Transport of Goods

危险物品
(Dangerous Goods)

报告编号:

SEKGZ202312204388XQH720001

Issued No:

生效日期:

2024.01.01

Effective Date:

委托单位:

深圳市格瑞普电池有限公司

Applicant:

SHENZHEN GREPOW BATTERY CO., LTD.

物品名称:

可充电锂离子电池 TAA16K6S30ASX 22.2V 16000mAh 355.2Wh

Name of Goods:

Rechargeable Li-ion Battery TAA16K6S30ASX 22.2V 16000mAh
355.2Wh

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.		SEKGZ202312204388	签发日期 Issued Date	2023.12.23
鉴别目的 Identification Purpose		是否属于运输危险物品 Dangerous Goods or not restricted	鉴别日期 Identification Date	2023.12.20-2023.12.22
鉴别依据 Identification Criteria		IMDG CODE (Amdt 41-22)		
物品名称 Name of Goods	中文名称 Name of Chinese	可充电锂离子电池 TAA16K6S30ASX 22.2V 16000mAh 355.2Wh		
	英文名称 Name of English	Rechargeable Li-ion Battery TAA16K6S30ASX 22.2V 16000mAh 355.2Wh		
生产厂家 Manufacturer		深圳市格瑞普电池有限公司 SHENZHEN GREPOW BATTERY CO., LTD.		
物品信息 Nature of Goods		<p>该物品为锂离子电池，银黑杂色，近长方体，尺寸：(68×77×196) mm。 型号/族号：TAA16K6S30ASX 每包装件中电池或电芯数量：4块 每包装件中的净重：8.016kg 每一包装件的毛重：9.982kg 单独包装</p> <p>(注：单块电池的重量约为2004g。)</p> <p>The goods are lithium ion batteries, silver and black, almost cuboid, Size: (68×77×196) mm. Model/Group: TAA16K6S30ASX Number of batteries or cells per package: 4 pieces Net quantity per package: 8.016kg Gross weight of each package: 9.982kg Cells or batteries only</p>		
鉴别结论 Conclusions		危险物品 (Dangerous Goods)		
		UN 编号(UN No.):	UN3480	
		运输专用名称(PSN)	Lithium ion batteries	
		危险性类别(Class or Div.)	9	
		包装等级(PG)	/	
备注 Comment		包装必须达到 II 级包装的性能标准。 Packagings must meet Packing Group II performance standard.		
主检员 Appraiser	张园梁	审核人 Checker	批准人 Approver	报告单位 (盖章) Stamp



项目编号 Item No.		SEKGZ202312204388	
物品名称 Name of Goods	中文名称 Name of Chinese	可充电锂离子电池 TAA16K6S30ASX 22.2V 16000mAh 355.2Wh	
	英文名称 Name of English	Rechargeable Li-ion Battery TAA16K6S30ASX 22.2V 16000mAh 355.2Wh	
鉴别项目名称 Item			检验结果 Inspection Result
该电池额定瓦特小时数为 355.2 Wh。 Watt-hour rating of the battery is 355.2 Wh.			>100Wh
锂电池已通过 UN38.3 测试。 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.			符合 Conform
电池按照规定的质量管理体系进行制造。 Batteries be manufactured under a quality management programme.			符合 Conform
该锂电池不属于召回电池，不属于废弃和回收电池。 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.			符合 Conform
通过包装件 1.2 米跌落试验。 Each package is capable of withstanding a 1.2m drop test in any orientation.			不适用 Not applicable
包装件需要按照特殊规定188的要求进行适当标记。 The package must be appropriately marked according to special provision 188.			不适用 Not applicable
每票托运物品均有随附文件说明： 包装件内装锂离子电池或电芯； 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，包括检查和必要时的重新包装； 应急电话号码。 Each consignment is accompanied with a document with an indication that: the package contains lithium ion cells or batteries; 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.			不适用 Not applicable
/			/
/			/
注意事项 Remarks	每一单电池必须做好防短路措施，并装入坚固外包装内。 Each single battery must be packed in such a way as to prevent short circuits under the normal conditions and packed in strong outer packagings.		

出单：夏俏辉



北京迪捷姆空运技术开发有限公司

项目编号: SEKGZ202312204388

物品名称: 可充电锂离子电池 TAA16K6S30ASX 22.2V 16000mAh 355.2Wh

电池/电芯 Battery / Cell:

TAA16K6S30ASX
⚡ 6 CELLS
⚡ 22.2V
⚡ 355.2Wh



包装件 Package:



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

项目编号: SEKGZ202312204388

单位信息 Company Information					
委托单位 Consignor	深圳市格瑞普电池有限公司 SHENZHEN GREPOW BATTERY CO.,LTD. 深圳市龙华区大浪街道高峰社区华荣路格瑞普第 1 栋 1 层及 2-4 层、2 栋 (1-4 层)、综合楼 (1-3 层) Complex building (1st to 3rd floor) ,2nd building (1st to 4th floor) ,1st building (1st to 4th floor) ,Shenzhen Grepow Battery Co.,Ltd, Huarong Road Gaofeng Community,Dalang Street,Longhua District,Shenzhen City				
生产单位 Manufacturer	深圳市格瑞普电池有限公司 SHENZHEN GREPOW BATTERY CO.,LTD. 深圳市龙华区大浪街道高峰社区华荣路格瑞普第 1 栋 1 层及 2-4 层、2 栋 (1-4 层)、综合楼 (1-3 层) Complex building (1st to 3rd floor) ,2nd building (1st to 4th floor) ,1st building (1st to 4th floor) ,Shenzhen Grepow Battery Co.,Ltd, Huarong Road Gaofeng Community,Dalang Street,Longhua District,Shenzhen City 电话/Tel: 755-29045795 邮箱/Mail: fangchaojun@grepow.cn 网址/Website: www.grepow.com				
测试单位 Test Lab	深圳诚测检测技术有限公司 Shenzhen CCJC Technology Co., Ltd. 广东省深圳市宝安区沙井街道后亭社区第三工业区新宝益工贸大厦 B 幢 1 楼 A 座 电话/Tel: +86-755-23707853 邮箱/Mail: lab@ccjctek.com 网址/Website: www.ccjctek.com				
电池信息 Battery Information					
名称 Name	可充电锂离子电池 Rechargeable Li-ion Battery	电池/电芯类别 Battery/Cell Classification		锂离子电池 Li-ion Battery	
型号 Type	TAA16K6S30ASX	商标 Trademark		TATTU	
额定电压 Normal Voltage	22.2V	额定容量 Rated Capacity		16000mAh	
额定能量 Watt-hour rating	355.2Wh	外观/Appearance		银黑杂色近长方体 Approximate Silver and Black Cuboid	
质量/Mass	2004g	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	CCJC2020A442201	测试报告签发日期 Date of Test Report		2021-01-19	
测试标准 Edition of UN Manual of Tests and Criteria Used	联合国《关于危险货物运输的建议书-试验和标准手册》(第 6 版修订 1) 38.3 节 UN Recommendations on the Transport of Dangerous Goods Manual of Tests and Criteria ST/SG/AC.10/11/Rev.6/Amend 1/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	不适用 N/A	T.8: 强制放电 Forced Discharge	通过 Pass		
注: 该电池未安装过度充电保护装置, 按设计要求只能用在另一个带过度充电保护装置内电池组或设备中, 因此无需满足 T7 项过度充电测试。					
UN38.3.3(f)	不适用 N/A		UN38.3.3(g)	适用 N/A	
签名 Signatory 职务 Title	张园梁 检验员		签发日期 Issued Date	2023-12-20	