



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

效
31日

此报告本年度有效
有效期至2024年12月31日

北京迪捷姆空运技术开发有限公司
2024年12月31日

报告编号: PEKGZ202312206613XQH120001

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.	PEKGZ202312206613	签发日期 Issued Date	2023. 12. 23
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	2023. 12. 22
鉴别依据 Identification Criteria	IATA DGR 65th, 2024		
物品名称 Name of Goods	中文 Chinese	可充电锂离子电池 TAA16K6S30ASX 22.2V 16000mAh 355.2Wh	
	英文 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.		
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	<p>该样品为银黑杂色 近长方体电池。 型号：TAA16K6S30ASX 尺寸：(68×77×196) mm 每包装件中电池/电芯数量：4 每包装件中电池/电芯净重：8.016kg 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2004g。)</p> <p>This sample is silver and black almost cuboid battery. Model: TAA16K6S30ASX Size: (68×77×196) mm Number of batteries / cells per package: 4 Net quantity of batteries/cells per package: 8.016kg 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.</p>		



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物品名称 Name of Goods	中文 Chinese	可充电锂离子电池 TAA16K6S30ASX 22.2V 16000mAh 355.2Wh		
	英文 English	Rechargeable Li-ion Battery TAA16K6S30ASX 22.2V 16000mAh 355.2Wh		
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355.2Wh。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 355.2Wh.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)
	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:
张园梁		梁建		杨占峰
				报告单位（盖章） Stamp

制单： 夏俏辉



北京迪捷姆空运技术开发有限公司

项目编号: PEKGZ202312206613

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

电池/电芯 Battery / Cell:



包装件 Package:



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

项目编号: PEKGZ202312206613

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						
此报告有效	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的电池组或设备中, 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)	不适用 N/A		
签名 Signatory 职务 Title	张园梁 检验员		签发日期 Issued Date	2023-12-20		