



中国认可
检验
INSPECTION
CNAS IB0078

危险物品
DANGEROUS GOODS

仅限货机运输

航空运输危险性鉴别报告

Identification and Classification Report for Air Transport of Goods

报告编号:

PEKSZ202501064503WG080001

Issued No.:

生效日期:

2025. 01. 10

Effective Date:

委托单位:

东方醒狮储能电池有限公司

Applicant:

Oriental Smart Lion Energy Storage Battery Limited

物品名称:

锂离子电池 TSWB-LYP50AHA 3.3V 50Ah 165Wh

Name of Goods:

Li-ion Battery TSWB-LYP50AHA 3.3V 50Ah 165Wh

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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地址：北京首都国际机场货运北路天竺综合保税区BGS货运楼249室

邮编：101300

电话：010-69479673

传真：010-69479621

网址：www.dgmchina.com.cn

E-mail: test@dgmchina.com.cn



项目编号 Item No.	PEKSZ202501064503	签发日期 Issued Date	2025. 01. 10
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	2025. 01. 10
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 TSWB-LYP50AHA 3.3V 50Ah 165Wh	
	英文 English	Li-ion Battery TSWB-LYP50AHA 3.3V 50Ah 165Wh	
生产厂家 Manufacturer	东方醒狮储能电池有限公司 Oriental Smart Lion Energy Storage Battery Limited		
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	该样品为黄色近长方体电芯。 型号：TSWB-LYP50AHA 尺寸：185.18×114.16×45.19 mm 每包装件中电池/电芯数量：10 每包装件中电池/电芯净重：16.38kg 该电芯已经做好防短路措施并装入坚固的外包装内。 该锂电芯不属于召回电芯，不属于废弃和回收电芯，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：单块电芯的重量约为1.638kg。该电芯由珍珠棉隔开，以防止短路。) This sample is yellow almost cuboid cell. Model: TSWB-LYP50AHA Size: 185.18×114.16×45.19 mm Number of batteries / cells per package: 10 Net quantity of batteries/cells per package: 16.38kg Cells have been protected so as to prevent short circuits and packed in strong rigid outer packagings. The lithium cells don' t belong to cells returned to the manufacturer for safety reasons, are not waste lithium cells and not lithium cells 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.		



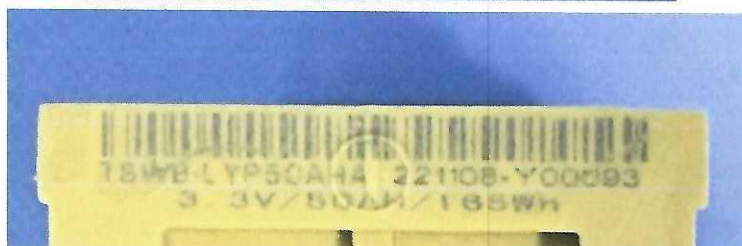
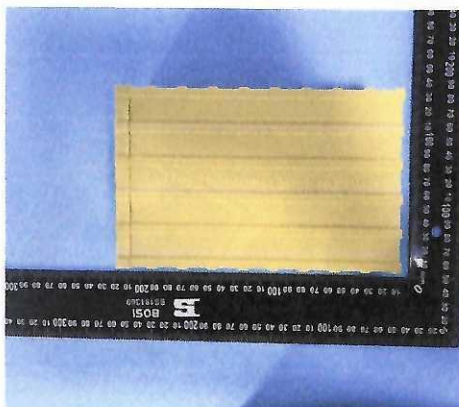
项目编号 Item No.		PEKSZ202501064503			
物品名称 Name of Goods	中文 Chinese	锂离子电池 TSWB-LYP50AHA 3.3V 50Ah 165Wh			
	英文 English	Li-ion Battery TSWB-LYP50AHA 3.3V 50Ah 165Wh			
鉴别结论 Conclusions		该物品为锂离子/聚合物电芯，单独包装。额定瓦特小时为165Wh。已通过 UN38.3 测试。 参考有关资料，根据DGR有关规定，该物质分类识别为第9类（或项）危险品，UN3480。 This goods is lithium ion/polymer cell,packed individually.Watt-hour rating is 165Wh.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.			
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:	
18/子		本园		报告单位（盖章） Stamp	

制单： 陈伟国



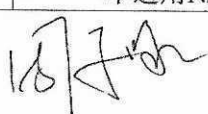
锂离子电池 TSWB-LYP50AHA 3.3V 50Ah 165Wh

PEKSZ202501064503



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

项目编号: PEKSZ202501064503

单位信息 Company Information					
委托单位 Consignor		东方醒狮储能电池有限公司 Oriental Smart Lion Energy Storage Battery Limited			
生产单位 Manufacturer		东方醒狮储能电池有限公司 Oriental Smart Lion Energy Storage Battery Limited 福建省漳州市长泰县兴泰开发区积山村塘边 1056 号 No.1056 Tangbian, Jishan Village, Xingtai Development Zone, Changtai County, Zhangzhou City, Fujian Province 电话/Tel: 0596-8186789 邮箱/Mail: 592073509@qq.com 网址/Website: https://en.winston-battery.com/			
测试单位 Test Lab		深圳天溯计量检测股份有限公司 深圳市龙岗区宝龙街道锦龙大道 2 号 1 栋、4 栋 电话/Tel: 0755-89457984 邮箱/Mail: tsjc@tiansu.org 网址/Website: www.tiansu.org			
电池信息 Battery Information					
名称 Name	锂离子电池 Li-ion Battery	电池/电芯类别 Battery/Cell Classification		锂离子电芯 Li-ion Cell	
型号 Type	TSWB-LYP50AHA	商标 Trademark		/	
额定电压 Normal Voltage	3.3V	额定容量 Rated Capacity		50Ah	
额定能量 Watt-hour rating	165Wh	外观/Appearance		黄色近长方体 Approximate Yellow Cuboid	
质量/Mass	1.638kg	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	TSZ22110113-P07-R01	测试报告签发日期 Date of Test Report		2022-11-30	
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) 38.3 节 UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.7/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		
UN38.3.3(f)	不适用N/A		UN38.3.3(g)		不适用N/A
签名 Signatory 职务 Title	 检验员		签发日期 Issued Date		