



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

报告编号: PEKSZ202401097840LYY040001

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此报告本年度有效
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委托单位: 深圳作为科技有限公司

Applicant: Shenzhen Zuowei Technology Co., Ltd.

物品名称: 锂离子电池组 HY-SHX-1002UM-BK29 36V 5800mAh 208.8Wh (与代步车 ZW501 包装在一起)

Name of Goods: Li-ion Battery Pack HY-SHX-1002UM-BK29 36V 5800mAh 208.8Wh (Packed with mobility scooter ZW501)

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.		PEKSZ202401097840			
物品名称 Name of Goods	中文 Chinese	锂离子电池组 HY-SHX-1002UM-BK29 36V 5800mAh 208.8Wh(与代步车 ZW501 包装在一起)			
	英文 English	Li-ion Battery Pack HY-SHX-1002UM-BK29 36V 5800mAh 208.8Wh (Packed with mobility scooter ZW501)			
鉴别结论 Conclusions		该物品为锂离子/聚合物电池，和设备包装在一起。额定瓦特小时为208.8Wh。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，UN3481。 This goods is lithium ion/polymer battery,packed with equipment.Watt-hour rating is 208.8Wh.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, UN3481.			
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
	UN3481	LITHIUM ION BATTERIES PACKED WITH EQUIPMENT		9	/
	包装说明 Packing Inst.	客货机 Passenger and Cargo Aircraft	966 I		
		仅限货机 Cargo Aircraft only	966 I		
	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:	
曾平平		蒋晓芳		报告单位（盖章） Stamp	
				DGM-CHINA	

制单： 李滢



锂离子电池组 HY-SHX-1002UM-BK29 36V 5800mAh
208.8Wh(与代步车 ZW501 包装在一起)

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zuowen Li-ion Battery Pack
Model : HY-SHX-1002UM-BK29
Rated voltage : 36V
Capacity : 5800mAh
Power : 208.8Wh
Limited charge voltage : 42V

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

项目编号: PEKSZ202401097840

单位信息 Company Information					
委托单位 Consignor		深圳作为科技有限公司\Shenzhen Zuowei Technology Co., Ltd. 深圳市龙华区大浪街道新石社区颐丰华创新产业园 7 号 2 层\Floor 2nd, Building 7th, Yi Fenghua Innovation Industrial Park, Xinshi Subdistrict, Dalang Street, Longhua District, Shenzhen 电话/Tel: +86-18823291411 邮箱/Mail: rd26@zuowei.com 网址/Website: www.zuowei.com			
生产单位 Manufacturer		深圳作为科技有限公司\Shenzhen Zuowei Technology Co., Ltd. 深圳市龙华区大浪街道新石社区颐丰华创新产业园 7 号 2 层\Floor 2nd, Building 7th, Yi Fenghua Innovation Industrial Park, Xinshi Subdistrict, Dalang Street, Longhua District, Shenzhen 电话/Tel: +86-18823291411 邮箱/Mail: rd26@zuowei.com 网址/Website: www.zuowei.com			
测试单位 Test Lab		深圳市优瑞特检测技术有限公司/Shenzhen ORT Technical Services Co., Ltd. 广东省深圳市龙岗区龙岗街道南联第六工业园方兴科技园 C 区 15 栋一楼/1/F., Building 15, Fangxing Science and Technology Park, Nanlian No. 6 Industrial Zone, Longgang Street, Longgnag District, Shenzhen, Guangdong, China 电话/Tel: +86-0755-27817553 邮箱/Mail: battery@ort-ts.com 网址/Website: http://www.ort-ts.com			
电池信息 Battery Information					
名称 Name	锂离子电池组 Li-ion Battery Pack	电池/电芯类别 Battery/Cell Classification		锂离子电池 Li-ion Battery	
型号 Type	HY-SHX-1002UM-BK 29	商标 Trademark		/	
额定电压(V) Normal Voltage(V)	36V	额定容量(mAh) Rated Capacity(mAh)		5800mAh	
额定能量(Wh) Watt-hour rating (Wh)	208.8Wh	外观/Appearance		黑色近长方体 Approximate Black Cuboid	
质量(g)/Mass(g)	1317g	锂含量(g)/Li Content(g)		不适用 N/A	
测试信息 Test Information					
测试报告编号 Test Report Number	ORTSZB01230301092	测试报告签发日期 Date of Test Report	2023-04-06		
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	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	曾平平 检验员		签发日期 Issued Date	2024.1.6 DGM-CHINA	