



中国认可  
检验  
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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

此报告本年度有效  
有效期至2024年12月31日

报告编号:

PEKSZ202311299563FL200001

Issued No.:

生效日期:

2024. 01. 01

Effective Date:

委托单位:

常州丰宇新能源科技有限公司

Applicant:

Changzhou Fengyu New Energy Technology Co., Ltd.

物品名称:

电动轮椅 PL001 (内置聚合物锂离子电池组 FY24-12 24V 12Ah 288Wh)

Name of Goods:

POWER WHEELCHAIR PL001 (Containing Polymer Lithium ion Battery FY24-12 24V 12Ah 288Wh)

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.		PEKSZ202311299563	签发日期 Issued Date	2023. 12. 13
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. 07
鉴别依据 Identification Criteria		IATA DGR 65th, 2024		
物品名称 Name of Goods	中文 Chinese	电动轮椅 PL001 (内置聚合物锂离子电池组 FY24-12 24V 12Ah 288Wh)		
	英文 English	POWER WHEELCHAIR PL001 (Containing Polymer Lithium ion Battery FY24-12 24V 12Ah 288Wh)		
生产厂家 Manufacturer		常州丰宇新能源科技有限公司 Changzhou Fengyu 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	<p>该样品为银色长方体电池。 型号: FY24-12 尺寸: 255.0×120.0×105.0 mm 每包装件中电池/电芯数量: 1 每包装件中电池/电芯净重: 2.24kg 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 (注: 该电池已经做好防意外启动措施。单块电池的重量约为2241.2g。该电池的UN38.3报告由深圳立讯检测股份有限公司出具, 报告编号: LCSA080322116SA。每一设备内置电池一块。)</p> <p>This sample is silver cuboid battery. Model: FY24-12 Size: 255.0×120.0×105.0 mm Number of batteries / cells per package: 1 Net quantity of batteries/cells per package: 2.24kg 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).</p>			



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物品名称 Name of Goods	中文 Chinese	电动轮椅 PL001 (内置聚合物锂离子电池组 FY24-12 24V 12Ah 288Wh)		
	英文 English	POWER WHEELCHAIR PL001 (Containing Polymer Lithium ion Battery FY24-12 24V 12Ah 288Wh)		
鉴别结论 Conclusions		<p>该物品为锂离子/聚合物电池, 安装在设备上。额定瓦特小时为288Wh。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, UN3171。 This goods is lithium ion/polymer battery, contained in equipment. Watt-hour rating is 288Wh. 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, UN3171.</p>		
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
	UN3171	Battery-powered vehicle		9 /
运输危险性 建议 Suggestion for Transport	包装说明 Packing Inst.	客货机 Passenger and Cargo Aircraft	952	
		仅限货机 Cargo Aircraft only	952	
注意事项 Remarks		<p>电池或电芯必须加以保护, 防止短路。设备必须采取措施防止意外启动。 Batteries or cells must be protected so as to prevent short circuits, and the equipment must be equipped with an effective means of preventing accidental activation.</p>		
主检员 Prepared by:	审核人 Checked by:	批准人 Approved by:	报告单位(盖章) Stamp	
曾平平		蒋晓芳		

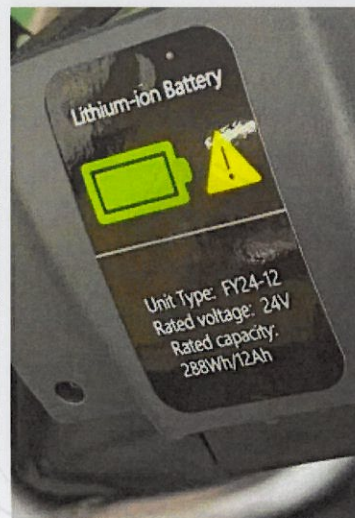
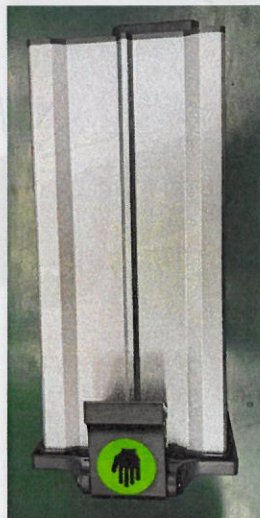
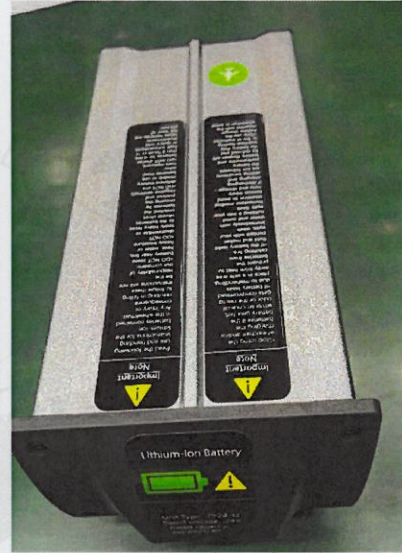
制单: 冯柳



# 电动轮椅 PL001 (内置聚合物锂离子电池组)

## FY24-12 24V 12Ah 288Wh)

PEKSZ202311299563



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

项目编号: PEKSZ202311299563

单位信息 Company Information					
委托单位 Consignor	常州丰宇新能源科技有限公司 Changzhou Fengyu New Energy Technology Co., Ltd. 江苏省常州市新北区乐山路 35 号 No. 35 Leshan Road, Xinbei District, Changzhou City, Jiangsu Province, China 电话/Tel: +86-519-83859198 邮箱/Mail: 269087008@qq.com 网址/Website: www.jsczyj.cn				
生产单位 Manufacturer	常州丰宇新能源科技有限公司 Changzhou Fengyu New Energy Technology Co., Ltd. 江苏省常州市新北区乐山路 35 号 No. 35 Leshan Road, Xinbei District, Changzhou City, Jiangsu Province, China 电话/Tel: +86-519-83859198 邮箱/Mail: 269087008@qq.com 网址/Website: www.jsczyj.cn				
测试单位 Test Lab	深圳立讯检测股份有限公司 Shenzhen LCS Compliance Testing Laboratory Ltd. 广东省深圳市宝安区沙井街道衙边学子围巨基工业园 A 栋 101、201, C 栋 301 Room 101, 201, Building A and Room 301, Building C, Juji Industrial Park, Yabianxueziwei, Shajing Street, Bao'an District, Shenzhen, Guangdong, China 电话/Tel: +(86) 0755-8259 1330 邮箱/Mail: webmaster@lcs-cert.com 网址/Website: http:// www.lcs-cert.com				
电池信息 Battery Information					
名称 Name	聚合物锂离子电池组 Polymer Lithium-Ion Battery	电池/电芯类别 Battery/Cell Classification		锂离子电池 Li-ion Battery	
型号 Type	FY24-12	商标 Trademark		/	
额定电压 Normal Voltage	24V	额定容量 Rated Capacity		12Ah	
额定能量 Watt-hour rating	288Wh	外观/Appearance		银色长方体 Silver Cuboid	
质量/Mass	2241.2g	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	LCSA080322116SA		测试报告签发日期 Date of Test Report	2022-08-16	
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	2023-11-29	

