



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:

PEKSZ202504010763ZN920001

Issued No.:

生效日期:

2025, 04, 01

Effective Date:

委托单位:

重庆市维都利新能源有限公司

Applicant:

CHONGQING VDL NEW ENERGY CO., LTD.

物品名称:

可充式锂离子电池组 491618PF4 3.85V 135mAh 0.52Wh

Name of Goods:

Rechargeable Li-ion Battery 491618PF4 3.85V 135mAh 0.52Wh

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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1. 本公司依据本年度国际航协《危险品规则》以及委托人(托运人或其代理人)提供的物品及其运输信息,确定物品的航空运输危险性并出具此报告书。

The report is issued by DGM China according to IATA *Dangerous Goods Regulations* published in the current year and the information of the goods and the information of its shipping provided by the applicant (shipper or his agent).

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3. 委托人保证申报的物品和/或提供的样品与交运的货物是同一种物质。

The applicant guarantees that the declared goods and/or the sample who provides should be identical with the contents of cargo that is to be transported.

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This report is only valid within the year in which the IATA Dangerous Goods Regulations is effective.

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币口绝旦		☆⊕□曲				
项目编号 Item No.	PEKSZ202504010763	签发日期 Issued Date	2025. 04. 01			
鉴别目的 Identification Pur	是否属于航空运输危险物品 pose Dangerous Goods or not restricted	鉴别日期 Identification Date	2025. 04. 01			
鉴别依据 Identification Crit	eria IATA DGR 66th, 2025	IATA DGR 66th, 2025				
物品名称 Chine Name of		可充式锂离子电池组 491618PF4 3.85V 135mAh 0.52Wh				
Goods 英之 Engli	IROCHSTGOSHIO II—ION KSTTOTU /WINI	Rechargeable Li-ion Battery 491618PF4 3.85V 135mAh 0.52Wh				
生产厂家 Manufacturer	重庆市维都利新能源有限公司 CHONGQING VDL NEW ENERGY CO.,	LTD.	1 /			
件数	CHINA /A/		运人代理人声明			
区单号 Air waybill No		一确,鉴别报告已获得委封制的货物情况与本鉴别指 误、实际运输的货物情况	上述运输信息填写真实、准 化单位的授权使用,实际运 设告一致。如因信息填写错 记与本鉴别报告不一致造成 工单位)承担全部责任,并			
目的港 Destination		托运人或托运人代理人签				
物品信息 Nature of the good	该锂电池不属于召回电池,不属于废弃造 根据委托方所提供的声明:本报告所述额定容量的30%。 (注:单块电池的重量约为4.6g。该电剂 This sample is black almost cuboid Model: 541621 Size: 6.15×18.7×25.25mm Number of batteries / cells per pa Net quantity of batteries/cells per The batteries belong to single cel Batteries have been protected so a rigid outer packagings. The lithium batteries don't belon safety reasons, are not waste lith for recycling or disposal, are man described in 3.9.2.6.1(e).	型号: 541621 尺寸: 6.15×18.7×25.25mm 每包装件中电池/电芯数量: 600 每包装件中电池/电芯净重: 2.760kg 该电池属于单芯锂电池。 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4.6g。该电池由塑料托盘包装并隔开,以防止短路。) This sample is black almost cuboid battery. Model: 541621 Size: 6.15×18.7×25.25mm Number of batteries / cells per package: 600 Net quantity of batteries/cells per package: 2.760kg The batteries belong to single cell lithium batteries. 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)				



项目编号 Item No.		PEKSZ202504010763					
物品名称 Name of Goods	中文 Chinese	可充式锂离子电池组 491618PF4 3.85V 135mAh 0.52Wh					
	英文 English	Rechargeable Li-ion Battery 491618PF4 3.85V 135mAh 0.52Wh					
	別结论 clusions	该物品为锂离子/聚合物电池,单独包装。独跌落试验,包装件通过3米堆码试验,每个包参考有关资料,根据DGR有关规定,该物质为This goods is lithium ion/polymer batt battery is of a type proved to meet th CRITERIA, Part III, sub-section 38.3, Ea any orientation without damage to the so as to allow cell to cell contact an withstanding the 3m stack test, Each pa According to IATA DGR this substance i 9, UN3480.	U装件上均有电池标记。 分类识别为第9类(或项)危险品,UN3480。 ery,packed individually.Watt-hour rate e Requirements of each test in the UN ch package is capable of withstanding cells contained therein, without shif d without release of contents,The pac ckage is marked with battery mark.	ing is 0.52Wh. MANUAL OF TES a 1.2m drop t ting of the co	Each TS AND est in entents e of		
	UN/ID 编号	运输专用名称 Proper Shipping Name			包装等级 Packing		
	UN/ID No.	Proper Ship	oing Name	(次要危险性) (Subsidiary Risk)	Group		
		Proper Shipp Lithium ion		(Subsidiary Risk)			
建议	UN/ID No. UN3480	Lithium ion 客货机		(Subsidiary Risk)			
输危险性 建议 uggestion for Transport	UN/ID No.	Lithium ion 客货机 Passenger and Cargo Aircraft	batteries	(Subsidiary Risk)			
建议 uggestion for	UN/ID No. UN3480	客货机 Passenger and Cargo Aircraft 仅限货机 Cargo Aircraft only 每一单电池 each single battery must be pack	batteries Forbidden	9	Group		

制单: 罗晓锋

可充式锂离子电池组 491618PF4 3.85V 135mAh

0.52Wh

PEKSZ202504010763









锂电池/钠离子电池 UN38.3 试验概要 Test Summary

//	单	位信息 Con	pany]	[nforma	tion		SHAPE
委托单位 Consignor	重庆市维都利新能源有限公司 重庆市万州区联合路 20 号附 1 号、附 2 号、附 3 号、附 4 号、附 5 号、附 6 号,6 号(万州经开区) 电话/Tel: +86-755-2996-1201 邮箱/Mail: PUR03@gdvdl.com 网址/Website: http://www.gdvdl.com						
生产单位 Manufacturer	重庆市维都利新能源有限公司 重庆市万州区联合路 20 号附 1 号、附 2 号、附 3 号、附 4 号、附 5 号、附 6 号, 6 号(万州经开区) 电话/Tel: +86-755-2996-1201 邮箱/Mail: PUR03@gdvdl.com 网址/Website: http://www.gdvdl.com						
测试单位 Test Lab	广东省惠州 电话/Tel:	则新能源技术有队 州市惠阳区镇隆镇 400-809-9068 site: http://www.nt	真井龙工 邮箱/N	fail: Quali	业园 2 幢 y@ntekba	t.org.cn	4
	F	电池信息 Ba	ttery I	nformat	ion		
名称 Name	_	代锂离子电池组 able Li-ion Batter	y	电池/电芯类别 Battery/Cell Classification		单电芯锂离子电池 Single Cell Li-ion Batter	
型号 Type	商标 491618PF4 Trademark		rk	$ \hat{I} $			
额定电压 Normal Voltage	3.85V			额定容量 Rated Capacity		135mAh	
额定能量 Watt-hour rating	0.52Wh			外观/Appearance		黑色近长方体 Black almost cuboid	
质量/Mass	4.6g		有	锂含量/Li Content		不适用 N/A	
7,111		测试信息 T	est Inf	ormatio	n		
测试报告编号 Test Report Number		25020706501		测试报告签发日期 Date of Test Report		2025-03-11	
测试标准 Edition of UN Manual of Tests and Criteria Used	UN	联合国 "Manual of Tests :		标准手册》 ria" ST/SG/			tion 38.3
T.1: 高度模拟	通过 T.2: 温度试验		式验	通过	T.3: 振动		通过
Altitude Simulation	Pass	Thermal Test		Pass	Vibration		Pass 通过
T.4: 冲击	通过	T.5: 外部短路		通过 Pass			Pass
Shock	Pass 通过	External Short Circuit T.8: 强制放电			impacticitain 1 ass		1 455
T.7: 过度充电	Pass	A STATE OF THE STA					
Overcharge UN38.3.3.1(f)或/or UN38.3.3.2(d)	不适用 N/A			IDV38 3 3 1(g) (g) (g) (g)		适用NA	
签名 Signatory 职务 Title	不成的	3	签发日 Issued I			2025.04.01	建筑市场