



海运
By Sea



中国认可
检验
INSPECTION
CNAS IB0078

运输危险性鉴别报告书

Identification and Classification Report for Transport of Goods

非限制性
(Not subject to these Regulations)

此报告本年度有效
有效期至2025年12月31日

报告编号:

SEKSZ202504018822ZN120001

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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The report is issued by DGM China according to the information of the goods and the information of its shipping provided by the applicant (shipper or his agent).

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项目编号 Item No.		SEKSZ202504018822	签发日期 Issued Date	2025.04.01
鉴别目的 Identification Purpose		是否属于运输危险物品 Dangerous Goods or not restricted	鉴别日期 Identification Date	2025.04.01-2025.04.01
鉴别依据 Identification Criteria		IMDG CODE (Amdt 42-24)		
物品名称 Name of Goods	中文名称 Name of Chinese	可充式锂离子电池组 491618PF4 3.85V 135mAh 0.52Wh		
	英文名称 Name of English	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.		
物品信息 Nature of Goods		该物品为单芯锂离子电池，黑色，近长方体，尺寸：6.15×18.7×25.25mm。 型号/族号：541621 每包装件中电池或电芯数量：600块 每一包装件的毛重：3.9kg 单独包装 (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。) The goods are single cell lithium ion batteries, black, almost cuboid, Size:6.15×18.7×25.25mm. Model/Group:541621 Number of batteries or cells per package:600 pieces Gross weight of each package:3.9kg Cells or batteries only		
鉴别结论 Conclusions		非限制性 (Not subject to these Regulations)		
		UN 编号(UN No.):	/	
		运输专用名称(PSN)	/	
		危险性类别(Class or Div.)	/	
		包装等级(PG)	/	
备注 Comment		根据IMDG CODE特殊规定188不受限制，可按非危险货物运输。 Not Restricted As per IMDG CODE Special Provision 188 and can be shipped as non-dangerous goods.		
主检员 Appraiser		审核人 Checker	批准人 Approver	报告单位（盖章） Stamp



项目编号 Item No.		SEKSZ202504018822	
物品名称 Name of Goods	中文名称 Name of Chinese	可充式锂离子电池组 491618PF4 3.85V 135mAh 0.52Wh	
	英文名称 Name of English	Rechargeable Li-ion Battery 491618PF4 3.85V 135mAh 0.52Wh	
鉴别项目名称 Item			检验结果 Inspection Result
该电池额定瓦特小时数为 0.52 Wh。 Watt-hour rating of the battery is 0.52 Wh.			≤20Wh
锂电池已通过 UN38.3 测试。 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.			符合 Conform
电池按照规定的质量管理体系进行制造。 Batteries be manufactured under a quality management programme.			符合 Conform
该锂电池不属于召回电池，不属于废弃和回收电池。 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.			符合 Conform
通过包装件 1.2 米跌落试验。 Each package is capable of withstanding a 1.2m drop test in any orientation.			符合 Conform
包装件需要按照特殊规定188的要求进行适当标记。 The package must be appropriately marked according to special provision 188.			符合 Conform
每票托运物品均有随附文件说明： 包装件内装锂离子电池或电芯； 必须小心操作。如包装件破损，有易燃危险性； 包装件破损时应采取的特殊措施，包括检查和必要时的重新包装； 应急电话号码。 Each consignment is accompanied with a document with an indication that: the package contains lithium ion cells or batteries; the package must be handled with care, and that a flammability hazard exists if the package is damaged; special procedures should be followed in the event the package is damaged, to include inspection and repacking if necessary; and a telephone number for additional information.			不适用 Not applicable
/			/
/			/
注意事项 Remarks	每一单电池必须做好防短路措施，并装入坚固外包装内。 Each single battery must be packed in such a way as to prevent short circuits under the normal conditions and packed in strong outer packagings.		

出单：罗晓锋



可充式锂离子电池组 491618PF4 3.85V 135mAh

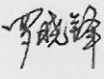
0.52Wh

SEKSZ202504018822



锂电池/钠离子电池 UN38.3 试验概要 Test Summary

项目编号: SEKSZ202504018822

单位信息 Company Information					
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@gdvd.com 网址/Website: http://www.gdvd.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@gdvd.com 网址/Website: http://www.gdvd.com			
测试单位 Test Lab		深圳市北测新能源技术有限公司 广东省惠州市惠阳区镇隆镇井龙工业区硕羽工业园 2 幢 电话/Tel: 400-809-9068 邮箱/Mail: Quality@ntekbat.org.cn 网址/Website: http://www.ntekbat.org.cn			
电池信息 Battery Information					
名称 Name	可充式锂离子电池组 Rechargeable Li-ion Battery		电池/电芯类别 Battery/Cell Classification		单电芯锂离子电池 Single Cell Li-ion Battery
型号 Type	491618PF4		商标 Trademark		/
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		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	P25020706501		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	联合国《试验和标准手册》（第 8 版）38.3 节 UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.8/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		
UN38.3.3.1(f)或/or UN38.3.3.2(d)	不适用 N/A		UN38.3.3.1(g)或/or UN38.3.3.2(e)		不适用 N/A
签名 Signatory 职务 Title	 检验员		签发日期 Issued Date	 2025.04.01	