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CNAS IB0078

运输危险性鉴别报告书

Identification and Classification Report for Transport of Goods

危险物品
(Dangerous Goods)

报告编号:

SEKGZ202509115714LW960001

Issued No:

生效日期:

2025.09.11

Effective Date:

委托单位:

NKON B. V.

Applicant:

/

物品名称:

磷酸铁锂电池组 12V314PRO 12.8V 314Ah 4019Wh

Name of Goods:

Lithium iron phosphate battery pack 12V314PRO 12.8V 314Ah
4019Wh

此报告本年度有效
有效期至2025年12月31日

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.		SEKGZ202509115714	签发日期 Issued Date	2025.09.11
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	2025.09.11-2025.09.11
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	磷酸铁锂电池组 12V314PRO 12.8V 314Ah 4019Wh		
	英文名称 Name of English	Lithium iron phosphate battery pack 12V314PRO 12.8V 314Ah 4019Wh		
生产厂家 Manufacturer		NKON B.V.		
物品信息 Nature of Goods		该物品为锂离子电池，黑色，近长方体，尺寸：350mm*200mm*250mm。 型号/族号：12V314PRO 每包装件中电池或电芯数量：1块 每包装件中的净重：26.14kg 每一包装件的毛重：27.5kg 单独包装 (注：单块电池的重量约为26.14kg。) The goods are lithium ion batteries, black, almost cuboid, Size:350mm*200mm*250mm. Model/Group:12V314PRO Number of batteries or cells per package:1 pieces Net quantity per package:26.14kg Gross weight of each package:27.5kg Cells or batteries only		
鉴别结论 Conclusions		危险物品 (Dangerous Goods)		
		UN 编号(UN No.):	UN3480	
		运输专用名称(PSN)	Lithium ion batteries	
		危险性类别(Class or Div.)	9	
		包装等级(PG)	/	
备注 Comment		包装必须达到 II 级包装的性能标准。 Packagings must meet Packing Group II performance standard.		
主检员 Appraiser		张园梁	审核人 Checker	毕纪亿
			批准人 Approver	刘延伟
			报告单位 (盖章) Stamp	DGM-CHINA



项目编号 Item No.		SEKGZ202509115714	
物品名称 Name of Goods	中文名称 Name of Chinese	磷酸铁锂电池组 12V314PRO 12.8V 314Ah 4019Wh	
	英文名称 Name of English	Lithium iron phosphate battery pack 12V314PRO 12.8V 314Ah 4019Wh	
		鉴别项目名称 Item	检验结果 Inspection Result
		该电池额定瓦特小时数为 4019 Wh。 Watt-hour rating of the battery is 4019 Wh.	>100Wh
		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.	不适用 Not applicable
		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.	不适用 Not applicable
		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：毕丽雯



北京迪捷姆空运技术开发有限公司

项目编号: SEK-GZ202509115714

物品名称: 磷酸铁锂电池组 12V314PRO 12.8V 314Ah 4019Wh

电池/电芯 Battery / Cell:

Model: 12V314PRO
Capacity: 314Ah/4019Wh/4Kwh
Nominal Voltage: 12.8V



包装件 Package:



锂电池/钠离子电池 UN38.3 试验概要 Test Summary

项目编号: SEKGZ202509115714

单位信息 Company Information					
委托单位 Consignor		NKON B.V. De Huufkes 87, 5674TL Nuenen, Netherlands			
生产单位 Manufacturer		NKON B.V. De Huufkes 87,5674TL Nuenen,Netherlands Contact person: M.Kame E-mail: cs@nkon.nl Phone: +31403690600			
测试单位 Test Lab		广东储能检测技术有限公司 Guangdong ESTL Technology Co., Ltd 广东省东莞市松山湖园区总部二路 9 号 1 栋 1 单元 101、201-208 室、4 单元 201 室和 11 号 1 栋 2 单元 101 室。 Room 101, 201-208, Unit 1, & Room 201, Unit 4, Building 1, No.9/Room 101, Unit 2, Building 1, No.11, Zongbu 2nd Road, Songshanhu Park, Dongguan, Guangdong, China 电话/Tel: 0769-85075888 邮箱/Mail: gdestl@gtggroup.com 网址/Website: www.gdestl.com			
电池信息 Battery Information					
名称 Name		磷酸铁锂电池组 Lithium iron phosphate battery pack		电池/电芯类别 Battery/Cell Classification	
型号 Type		12V314PRO		锂离子電池 Li-ion Battery	
额定电压 Normal Voltage		12.8V		商标 Trademark	
额定容量 Rated Capacity		314Ah		外观/Appearance	
额定能量 Watt-hour rating		4019Wh		黑色近长方体 Approximate Black Cuboid	
质量/Mass		26.14kg		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		S03A25080994U00301		测试报告签发日期 Date of Test Report	
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	
T.4: 冲击 Shock		通过 Pass		T.3: 振动 Vibration	
T.7: 过度充电 Overcharge		通过 Pass		T.6: 撞击/挤压 Impact/Crush	
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)	
UN38.3.3.1(g)或/or UN38.3.3.2(e)		不适用 N/A			
签名 Signatory 职务 Title		张国梁 Zhang Guoliang 检验员 Inspector: 张国梁 ZhangGuoliang		签发日期 Issued Date	
				2025-09-11	