



中国认可  
检验  
INSPECTION  
CNAS IB0078

**锂电池**  
符合相关包装说明第II部分

# 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: PEKGZ202406243408WY880001

Issued No.:

生效日期: 2024. 06. 24

Effective Date:

委托单位: 香港尼摩电动工具有限公司

Applicant: NEMO POWER TOOLS LIMITED

物品名称: 锂离子电池组 TB21000 20V 5.0Ah 100Wh (与流速王真空吸盘 GHF-V1 包装在一起)

Name of Goods: Li-ion Battery Pack TB21000 20V 5.0Ah 100Wh (Packed with HIGHFLOW VACUUM LIFTER GHF-V1)

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.	PEKGZ202406243408	签发日期 Issued Date	2024.06.24
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	2024.06.24
鉴别依据 Identification Criteria	IATA DGR 65th, 2024		
物品名称 Name of Goods	中文 Chinese	锂离子电池组 TB21000 20V 5.0Ah 100Wh (与流速王真空吸盘 GHF-V1 包装在一起)	
	英文 English	Li-ion Battery Pack TB21000 20V 5.0Ah 100Wh (Packed with HIGHFLOW VACUUM LIFTER GHF-V1)	
生产厂家 Manufacturer	深圳优特能源科技有限公司东莞分公司 Shenzhen Unitek Energy Technology Co., Ltd. Dongguan Branch		
件数 Pieces		托运人或托运人代理人声明	
运单号 Air waybill No.		本人(本单位)声明:上述运输信息填写真实、准确,鉴别报告已获得委托单位的授权使用,实际运输的货物情况与本鉴别报告一致。如因信息填写错误、实际运输的货物情况与本鉴别报告不一致造成的一切后果,由本人(本单位)承担全部责任,并赔偿对承运人造成的全部损失。	
目的港 Destination		托运人或托运人代理人签字: 盖章:	
物品信息 Nature of the goods	<p>该样品为黑色近长方体电池。          型号: TB21000          尺寸: (119×73×63) mm          每包装件中电池/电芯数量: 4          每包装件中电池/电芯净重: 2.6kg          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          (注:单块电池的重量约为649.8g。设备:流速王真空吸盘;型号:GHF-V1。每台设备与2块电池包装在一起,每包装件内含2台设备。)</p> <p>This sample is black almost cuboid battery.          Model: TB21000          Size: (119×73×63) mm          Number of batteries / cells per package: 4          Net quantity of batteries/cells per package: 2.6kg          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).</p>		



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物品名称 Name of Goods	中文 Chinese	锂离子电池组 TB21000 20V 5.0Ah 100Wh (与流速王真空吸盘 GHF-V1 包装在一起)			
	英文 English	Li-ion Battery Pack TB21000 20V 5.0Ah 100Wh (Packed with HIGHFLOW VACUUM LIFTER GHF-V1)			
鉴别结论 Conclusions		<p>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100Wh。已通过 UN38.3 测试, 已通过包装件1.2米跌落试验, 每个包装件上均有锂电池标记。 根据IATA DGR, 锂离子电池符合包装说明966第II部分。 This goods is lithium ion/polymer battery, packed with equipment. Watt-hour rating is 100Wh. 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, Each package is capable of withstanding a 1.2m drop test in any orientation without damage to the cells contained therein, without shifting of the contents so as to allow cell to cell contact and without release of contents, Each package is marked with lithium battery mark. According to IATA DGR, lithium ion batteries in compliance with Section II of PI 966.</p>			
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)	
	/	/		/	
	包装说明 Packing Inst.	客货机 Passenger and Cargo Aircraft	/		
		仅限货机 Cargo Aircraft only	/		
注意事项 Remarks	<p>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.</p>				
主检员 Prepared by:	唐子华	审核人 Checked by:	岑纪亿	批准人 Approved by:	
				报告单位 (盖章) Stamp	



制单: 王义



北京迪捷姆空运技术开发有限公司

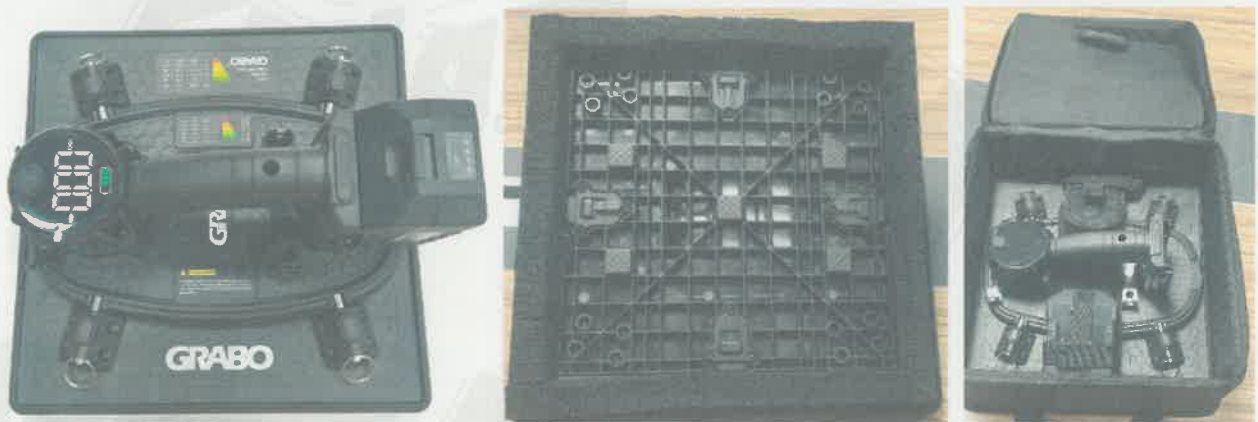
项目编号: PEKGZ202406243408

物品名称: 锂离子电池组 TB21000 20V 5.0Ah 100Wh (与流速王真空吸盘 GHF-V1 包装在一起)

电池/电芯 Battery / Cell:



设备 Equipment:



包装件 Package:



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

项目编号: PEKGZ202406243408

单位信息 Company Information					
委托单位 Consignor	香港尼摩电动工具有限公司 / Nemo Power Tools Limited 中国香港中环干诺道中 64 号中华厂商会大厦 21 层 / 21st Floor, CMA Building 64 Connaught Road Central Hong Kong 电话/Tel: 0752-2369680 邮箱/Mail: Iris@nemopowertools.com				
生产单位 Manufacturer	深圳优特能源科技有限公司东莞分公司 Shenzhen Unitek Energy Technology Co., Ltd. Dongguan Branch 广东省东莞市大朗镇新宝三街8号408室 / Room 408, No.8 Xinbao 3rd Street, Dalang Town, Dongguan City, Guangdong Province 电话/Tel: 0769-85393959 邮箱/Mail: qa01@unitek-corp.com				
测试单位 Test Lab	深圳安博检测股份有限公司 / Shenzhen Anbotek Compliance Laboratory Limited 广东省深圳市宝安区西乡街道后瑞第三工业区 A 栋四楼东 / East, 4th Floor, Building A, Hourui Third Industrial Zone, Xixiang Street, Bao'an District, Shenzhen, Guangdong 电话/Tel: +86-755-26066126 邮箱/Mail: service@anbotek.com 网址/Website: www.anbotek.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	TB21000	商标 Trademark		/	
额定电压 Normal Voltage	20V	额定容量 Rated Capacity		5.0Ah	
额定能量 Watt-hour rating	100Wh	外观/Appearance		黑色近长方体 Approximate Black Cuboid	
质量/Mass	649.8g	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	18270BC40175401	测试报告签发日期 Date of Test Report		2024-06-21	
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版修订1) 38.3 节 UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.7/Amend1/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	李子华 检验员		签发日期 Issued Date	2024-06-24	

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