



中国认可  
检验  
INSPECTION  
CNAS IB0078

此报告本年度有效  
有效期至2024年12月31日

# 航空运输危险性鉴别报告

## Identification and Classification Report for Air Transport of Goods

符合DGR锂电池相关包装  
说明SECTION II要求

报告编号:

PEKXM202312043174JM080001

Issued No.:

生效日期:

2024. 01. 01

Effective Date:

委托单位:

Nemo Power Tools Limited

Applicant:

Nemo Power Tools Limited

物品名称:

OTTOVAC 电动吸盘 OTTOVAC-V1(OV-V1) (内置OTTOVAC锂离子电池组 tb26000 7.4V 2000mAh 14.8Wh)

Name of Goods:

OTTOVAC suction cup OTTOVAC-V1(OV-V1) (Containing OTTOVAC Li-ion Battery Pack tb26000 7.4V 2000mAh 14.8Wh)

北京迪捷姆空运技术开发有限公司

Beijing DGM Air Transport Technology Development Co.,Ltd.



# 报告书使用约定

## Terms of the Using of the Report

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).
2. 依据鉴别的需要，本公司要求委托人提供真实、完整的样品及资料。  
According to the demand of identification and classification, DGM China requires the applicant to provide true and exact sample and data of the goods.
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.
4. 本公司仅对委托方所提供样品的鉴别结果负责。  
DGM China is only responsible for the identification and classification of the sample provided by the applicant.
5. 本报告书经主检员、审核人和批准人签字并加盖本公司印章后生效。  
This report will be effective only after it is signed by the inspector, checker and approver, and stamped by DGM China.
6. 未经本公司书面批准，不得复制本报告书。  
The duplicating of this report is prohibited without the written approval of DGM China.
7. 私自转让、复制、盗用、冒用、涂改、或以任何媒体形式篡改的报告书无效。  
The report is invalid when anything of the following happens - illegal transfer, reproduce, embezzlement, imposture, modification or tampering in any media form.
8. 为适应国际航协《危险品规则》的年度变化，报告书仅在本年度内有效。  
This report is only valid within the year in which the IATA *Dangerous Goods Regulations* is effective.

地址：北京首都国际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](http://www.dgmchina.com.cn) E-mail: [test@dgmchina.com.cn](mailto:test@dgmchina.com.cn)



项目编号 Item No.	PEKXM202312043174	签发日期 Issued Date	2023. 12. 11
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. 09
鉴别依据 Identification Criteria	IATA DGR 65th, 2024		
物品名称 Name of Goods	中文 Chinese	OTTOVAC 电动吸盘 OTTOVAC-V1(OV-V1) (内置OTTOVAC锂离子电池组 tb26000 7.4V 2000mAh 14.8Wh)	
	英文 English	OTTOVAC suction cup OTTOVAC-V1(OV-V1) (Containing OTTOVAC Li-ion Battery Pack tb26000 7.4V 2000mAh 14.8Wh)	
生产厂家 Manufacturer	尼莫电动工具(惠州)有限公司 Nemo Power Tools(Huizhou) 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>该样品为黑色近圆柱体电池。          型号: tb26000          尺寸: <math>\Phi 40.0\text{mm} \times 140.55\text{mm}</math>          每包装件中电池/电芯数量: 6          每包装件中电池/电芯净重: 0.74kg          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          该设备已做好防意外启动措施。该电池安装在OTTOVAC 电动吸盘上, 每台OTTOVAC 电动吸盘含该电池一块, 单个电池样品重量: 122.9g。          This sample is black approximate cylinder battery.          Model: tb26000          Size: <math>\Phi 40.0\text{mm} \times 140.55\text{mm}</math>          Number of batteries / cells per package: 6          Net quantity of batteries/cells per package: 0.74kg          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>		



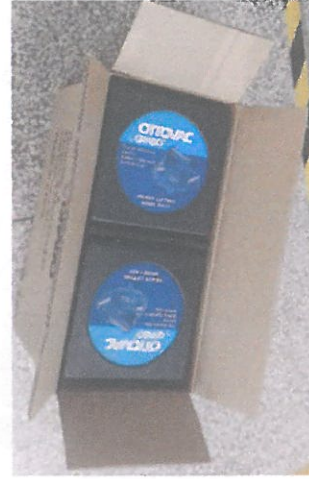
项目编号 Item No.		PEKXM202312043174				
物品名称 Name of Goods	中文 Chinese	OTTOVAC 电动吸盘 OTTOVAC-V1(OV-V1) (内置OTTOVAC锂离子电池组 tb26000 7.4V 2000mAh 14.8Wh)				
	英文 English	OTTOVAC suction cup OTTOVAC-V1(OV-V1) (Containing OTTOVAC Li-ion Battery Pack tb26000 7.4V 2000mAh 14.8Wh)				
鉴别结论 Conclusions		<p>该物品为锂离子/聚合物电池，安装在设备上。额定瓦特小时为14.8Wh。已通过 UN38.3 测试，每个包装件上均有锂电池标记。</p> <p>根据IATA DGR，锂离子电池符合包装说明967第II部分。</p> <p>This goods is lithium ion/polymer battery, contained in equipment. Watt-hour rating is 14.8Wh. 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 marked with lithium battery mark.</p> <p>According to IATA DGR, lithium ion batteries in compliance with Section II of PI 967.</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)	包装等级 Packing Group	
	/	/		/	/	
	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>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。</p> <p>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:	陈剑敏		审核人 Checked by:	蔡绍翔		
			批准人 Approved by:	[Signature]		
			报告单位 (盖章) Stamp	08 PEKXM CHINA		

制单: 陈剑敏



# OTTOVAC 电动吸盘 OTTOVAC-V1 (OV-V1) (内置OTTOVAC锂离子电池组 tb26000 7.4V 2000mAh 14.8Wh)

PEKXM202312043174



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

项目编号: PEKXM202312043174

单位信息 Company Information					
委托单位 Consignor	Nemo Power Tools Limited				
生产单位 Manufacturer	尼莫电动工具(惠州)有限公司/Nemo Power Tools(Huizhou) Co., Ltd. 广东省惠州市惠城区小金口镇小铁区骆坑村第四工业区二层/2/F, 4th Industrial Area, Luokeng Village, Xiaotie Zone, Xiaojinkou Town, Huicheng District, Huizhou City, Guangdong Province, China 电话/Tel: +86-752-2369680 邮箱/Mail: iris@grabo.com 网址/Website: https://www.nemograbo.cn/product-registration/				
测试单位 Test Lab	深圳市通测检测技术有限公司/Shenzhen TCT Testing Technology Co., Ltd. 广东省深圳市宝安区福海街道桥头社区稔山工业区振昌胶粘制品厂 2101、2201/2101 & 2201, Zhenchang Factory, Renshan Industrial Zone, Fuhai Subdistrict, Bao'an District, Shenzhen, Guangdong, China 电话/Tel: +86-755-27673339 邮箱/Mail: tom@tct-lab.com 网址/Website: http://www.tct-lab.com				
电池信息 Battery Information					
名称 Name	OTTOVAC 锂离子电池组 OTTOVAC Li-ion Battery Pack	电池/电芯类别 Battery/Cell Classification		锂离子电池 Li-ion Battery	
型号 Type	tb26000	商标 Trademark		/	
额定电压 Normal Voltage	7.4V	额定容量 Rated Capacity		2000mAh	
额定能量 Watt-hour rating	14.8Wh	外观/Appearance		黑色近圆柱体 Approximate Black Cylinder	
质量/Mass	122.9g	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	TCT230817B021	测试报告签发日期 Date of Test Report		2023.08.25	
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/Amend 1/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	陈剑敏 检验员		签发日期 Issued Date	2023.12.04 DGM-CHINA	