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CNAS IB0078

海运
By Sea

货物运输条件鉴别报告书

Identification and Classification Report for Transport of Goods

非限制性
(Not subject to these Regulations)

报告编号:

SEKGZ202112021227YX450001

Issued No:

生效日期:

2022.01.01

Effective Date:

委托单位:

深圳市比苛电池有限公司

Applicant:

SHENZHEN PKCELL BATTERY CO., LTD.

物品名称:

锂离子电芯 ICR14500 3.7V 800mAh 4.44Wh

Name of Goods:

Li-ion Cell ICR14500 3.7V 800mAh 4.44Wh

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.	SEKGZ202112021227	签发日期 Issued Date	2021.12.06
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	2021.12.02-2021.12.03
鉴别依据 Identification Criteria	IMDG CODE (Amdt 40-20)		
物品名称 Name of Goods	中文名称 Name of Chinese	锂离子电芯 ICR14500 3.7V 800mAh 4.44Wh	
	英文名称 Name of English	Li-ion Cell ICR14500 3.7V 800mAh 4.44Wh	
生产厂家 Manufacturer	深圳市比苛电池有限公司 SHENZHEN PKCELL BATTERY CO., LTD.		
物品信息 Nature of Goods	<p>该物品为锂离子电芯，蓝色，近圆柱体，尺寸：(φ14.5*50.5)mm。 型号/族号：ICR14500 每包装件中电池或电芯数量：400块 每包装件中的净重：7.88kg 每一包装件的毛重：8.6kg 单独包装</p> <p>(注：单块电芯重量约为19.7g。该电芯的UN38.3检测报告由深圳诺测检测技术有限公司出具，报告编号：NCT21015243XB1-1。该电芯的1.2米跌落测试报告由深圳诺测检测技术有限公司出具，报告编号：NCT21015243XB1-2。) 该电芯的UN38.3试验概要由深圳诺测检测技术有限公司出具，详见附页。 The goods are lithium ion cells, blue, approximate cylinder, Size: (φ14.5*50.5)mm. Model/Group: ICR14500 Number of batteries or cells per package: 400 pieces Net quantity per package: 7.88kg Gross weight of each package: 8.6kg Cells or batteries only</p>		
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)	/	
	危险货物类别(Class or Div.)	/	
	包装等级(PG)	/	
备注 Comment	根据IMDG CODE特殊规定188不受限制。 Not Restricted As per IMDG CODE Special Provision 188.		
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.		SEKGZ202112021227	
物品名称 Name of Goods	中文名称 Name of Chinese	锂离子电芯 ICR14500 3.7V 800mAh 4.44Wh	
	英文名称 Name of English	Li-ion Cell ICR14500 3.7V 800mAh 4.44Wh	
鉴别项目名称 Item			检验结果 Inspection Result
该电池额定瓦特小时数为 4.44 Wh。 Watt-hour rating of the battery is 4.44 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
每票托运货物均有随附文件说明： 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：芦一萱



北京迪捷姆空运技术开发有限公司

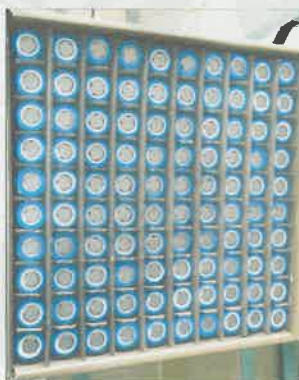
项目编号: SEKGZ202112021227

物品名称: 锂离子电芯 ICR14500 3.7V 800mAh 4.44Wh

电池/电芯 Battery / Cell:



包装件 Package:




UN38.3 测试概要

UN38.3 Test Summary

按照《试验和标准手册》第 38.3 小节对锂电池或锂电池组进行试验的情况概要

Lithium cell or battery test summary in accordance with sub-section 38.3 of Manual of Tests and Criteria

Product Name 产品名称	Li-ion Cell 锂离子电芯	Sample Model 样品型号	ICR14500
Basic parameter 基本参数	3.7V, 800mAh	Product Type 产品类型	Lithium ion Cell 锂离子电芯
Rated Energy 额定能量	4.44Wh	Lithium Content 锂含量	--
Sample Mass 样品重量	19.7g	Sample Physical description 样品物理形态	Blue, Cylindrical, Solid 蓝色, 圆柱形, 固体
Client 委托方	SHENZHEN PKCELL BATTERY CO., LTD. 深圳市比苛电池有限公司		
Client Address 委托方地址	7th Floor, block B, Yicheng Huanzhi center, Renmin Road, Longhua District, Shenzhen, China. 深圳市龙华区人民路壹成环智中心 B 座 7 楼		
Manufacturer 制造商	SHENZHEN PKCELL BATTERY CO., LTD. 深圳市比苛电池有限公司		
Manufacturer Address 制造商地址	7th Floor, block B, Yicheng Huanzhi center, Renmin Road, Longhua District, Shenzhen, China. 深圳市龙华区人民路壹成环智中心 B 座 7 楼		
Factory 工厂	SHENZHEN PKCELL BATTERY CO., LTD. 深圳市比苛电池有限公司		
Factory Address 工厂地址	7th Floor, block B, Yicheng Huanzhi center, Renmin Road, Longhua District, Shenzhen, China. 深圳市龙华区人民路壹成环智中心 B 座 7 楼		
Manufacturer's contact information 制造商联系信息	Phone number 电话号码	+86-13727580105	
	Email address 电子邮箱地址	3004814533@qq.com	
	Website 网址	http://www.pkcell.com	

UN38.3 Test Report No. UN38.3 测试报告编号	NCT21015243XB1-1	Test Date 测试时间	2021.04.07 - 2021.04.21
Test No. 测试编号	Test item 测试项目	Conclusion 结论	
T1	Altitude simulation 高度模拟	Pass 合格	
T2	Thermal test 温度试验	Pass 合格	
T3	Vibration 振动	Pass 合格	
T4	Shock 冲击	Pass 合格	
T5	External short circuit 外部短路	Pass 合格	
T6	Impact/Crush 撞击/挤压	Pass 合格	
T7	Overcharge 过度充电	Not Applicable 不适用	
T8	Forced discharge 强制放电	Pass 合格	
Test Reference 测试依据	UNITED NATIONS "Manual of Tests and Criteria" (ST/SG/AC.10/11/Rev.7 Section 38.3) 联合国《试验和标准手册》第七修订版第 38.3 节。		
Assembled Battery Description 集成电池组说明	Not applicable for 38.3.3(f), 38.3.3(g). 不适用 38.3.3(f), 38.3.3(g) 测试要求。		
Test Laboratory 测试实验室	Shenzhen NCT Testing Technology Co., Ltd. 深圳诺测检测技术有限公司		
Test Lab's Address 测试实验室地址	2A, 2/F., Building C and 1/F., Building B, Mianshang Younger Pioneer Park, Hangcheng Road, Gushu, Xixiang Street, Bao'an District, Shenzhen, Guangdong, China 广东省深圳市宝安区西乡街道固戍航城大道锦商青年创业园 B 栋第 1 层、C 栋 2 层 2A		
Test Lab's Phone 测试实验室电话	+86-755-27790922		
Test Lab's Email 测试实验室邮箱	sales@nct-testing.com		
Test Lab's Website 测试实验室网址	http://www.ncttesting.com		
Tested by 主检人	<i>Michael Lei</i>	Test Engineer 测试工程师	
Inspected by 审核人	<i>Hely Wang</i>	Technical Manager 技术经理	
Approved by 批准人	<i>Boris Lam</i>	Technical Director 技术总监	