



中国认可
检验
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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:

SEKSZ202302080896LYY630001

Issued No:

此报告本年度有效
有效期至2023年12月31日

生效日期:

2023.02.09

Effective Date:

委托单位:

深圳宏赛能源有限公司

Applicant:

Shenzhen Honcell Energy Co., Ltd.

物品名称:

LiFePO4 圆柱形可充电电池 HCF 18650ZC-2S2P 6.4V 4000mAh 25.6Wh

Name of Goods:

LiFePO4 Cylindrical Rechargeable Battery HCF 18650ZC-2S2P 6.4V 4000mAh 25.6Wh

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.	SEKSZ202302080896	签发日期 Issued Date	2023.02.09
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	2023.02.08-2023.02.09
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	LiFePO4 圆柱形可充电电池 HCF 18650ZC-2S2P 6.4V 4000mAh 25.6Wh	
	英文名称 Name of English	LiFePO4 Cylindrical Rechargeable Battery HCF 18650ZC-2S2P 6.4V 4000mAh 25.6Wh	
生产厂家 Manufacturer	深圳宏赛能源有限公司 Shenzhen Honcell Energy Co., Ltd.		
物品信息 Nature of Goods	<p>该物品为锂离子电池，蓝色，棱柱形，尺寸：76.0×76.0×23.0 mm。 型号/族号：HCF 18650ZC-2S2P 每包装件中电池或电芯数量：48块 每一包装件的毛重：11.3kg 单独包装</p> <p>(注：单块电池的重量约为213.9g。该电池的UN38.3报告由东莞市中认联科检测技术有限公司出具，报告编号：ZKS220101812-1，1.2米跌落测试报告由东莞市中认联科检测技术有限公司出具，报告编号：DSP23010963-2。该电池由塑料袋单独包装，以防止短路。)</p> <p>The goods are lithium ion batteries, blue, prismatic, Size: 76.0×76.0×23.0 mm. Model/Group: HCF 18650ZC-2S2P Number of batteries or cells per package: 48 pieces Gross weight of each package: 11.3kg 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	曾平平	审核人 Checker	蒋晓芳
		批准人 Approver	杨明
		报告单位(盖章) Stamp	DGM-CHINA



项目编号 Item No.		SEKSZ202302080896
物品名称 Name of Goods	中文名称 Name of Chinese	LiFePO4 圆柱形可充电电池 HCF 18650ZC-2S2P 6.4V 4000mAh 25.6Wh
	英文名称 Name of English	LiFePO4 Cylindrical Rechargeable Battery HCF 18650ZC-2S2P 6.4V 4000mAh 25.6Wh
鉴别项目名称 Item		检验结果 Inspection Result
该电池额定瓦特小时数为 25.6 Wh。 Watt-hour rating of the battery is 25.6 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.		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.	

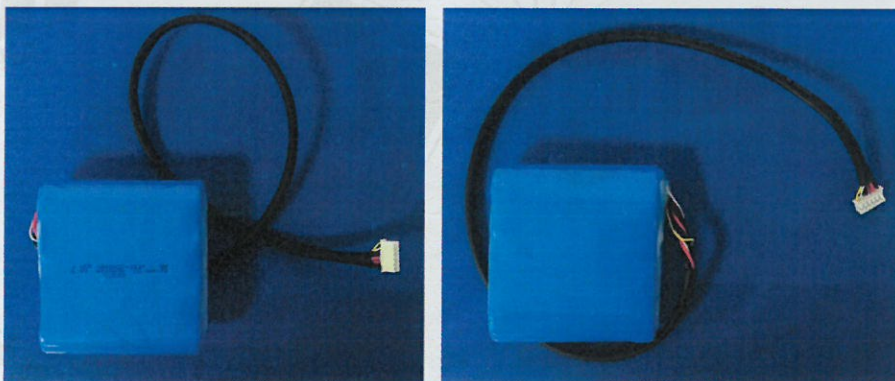
出单：李滢



LiFePO4 圆柱形可充电电池 HCF 18650ZC-2S2P

6.4V 4000mAh 25.6Wh

SEKSZ202302080896



+ HCF 18650ZC-2S2P -
6.4V 4000mAh 25.6Wh
UJA03

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

项目编号: SEKSZ202302080896

单位信息 Company Information					
委托单位 Consignor	深圳宏赛能源有限公司/Shenzhen Honcell Energy Co., Ltd. 深圳市龙华新区梅龙大道 194 号卫东龙商务大厦 A 座 612B/612B, Bldg. A, Weidonglong Industrial Zone, Meilong Ave.194#, Longhua New District, Shenzhen, 518109, China. 电话/Tel: +86-15017939632 邮箱/Mail: support@honcell.com 网址/Website: www.honcell.com				
生产单位 Manufacturer	深圳宏赛能源有限公司/Shenzhen Honcell Energy Co., Ltd. 深圳市龙华新区梅龙大道 194 号卫东龙商务大厦 A 座 612B/612B, Bldg. A, Weidonglong Industrial Zone, Meilong Ave.194#, Longhua New District, Shenzhen, 518109, China. 电话/Tel: +86-15017939632 邮箱/Mail: support@honcell.com 网址/Website: www.honcell.com				
测试单位 Test Lab	东莞市中认联科检测技术有限公司/Dongguan ZRLK Testing Technology Co., Ltd. 广东省东莞市松山湖高新技术产业开发区工业西路 18 号锦裕源大厦 2 号楼 D 栋/ Building D, No.2, Jinyuyuan Mansion, No.18, Industrial West Road, Songshan Lake High-tech Industrial Development Zone, Dongguan, Guangdong, China 电话/Tel: +86-769-26621775 邮箱/Mail: Marketing@zrlklab.com 网址/Website: www.zrlklab.com				
电池信息 Battery Information					
名称 Name	LiFePO ₄ 圆柱形可充 电电池 LiFePO ₄ Cylindrical Rechargeable Battery	电池/电芯类别 Battery/Cell Classification		锂离子电池 Li-ion Battery	
型号 Type	HCF 18650ZC-2S2P	商标 Trademark		/	
额定电压(V) Normal Voltage(V)	6.4V	额定容量(mAh) Rated Capacity(mAh)		4000mAh	
额定能量(Wh) Watt-hour rating (Wh)	25.6Wh	外观/Appearance		蓝色棱柱形 Blue Prismatic	
质量(g)/Mass(g)	213.9g	锂含量(g)/Li Content(g)		不适用 N/A	
测试信息 Test Information					
测试报告编号 Test Report Number	ZKS220101812-1	测试报告签发日期 Date of Test Report	2022-01-27		
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) 38.3 节 UN "Manual of Tests and Criteria" ST/SG/AC.10/11/Rev.7/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	曾平 检验员		签发日期 Issued Date	2023.2.8	