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# 货物运输条件鉴别报告书

Identification and Classification Report for Transport of Goods

危险物品  
(Dangerous Goods)

报告编号:

SEKGZ202302173486LW770001

Issued No:

生效日期:

2023.02.17

Effective Date:

委托单位:

浙江中哲新能源有限公司

Applicant:

ZHEJIANG CHTSAGE NEW ENERGY TECHNOLOGY CO., LTD.

物品名称:

5KWh 机架式锂离子模组 CE48100-R 51.2V 100Ah 5.12kWh

Name of Goods:

5kWh Rack Mounted Lithium-ion Battery Module CE48100-R 51.2V  
100Ah 5.12kWh

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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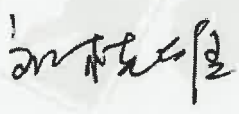
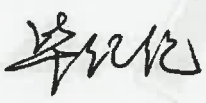

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项目编号 Item No.	SEKGZ202302173486	签发日期 Issued Date	2023.02.17
鉴别目的 Identification Purpose	是否属于运输危险物品 Dangerous Goods or not restricted	鉴别日期 Identification Date	2023.02.17-2023.02.17
鉴别依据 Identification Criteria	IMDG CODE (Amdt 40-20)		
物品名称 Name of Goods	中文名称 Name of Chinese	5KWh 机架式锂离子模组 CE48100-R 51.2V 100Ah 5.12kWh	
	英文名称 Name of English	5kWh Rack Mounted Lithium-ion Battery Module CE48100-R 51.2V 100Ah 5.12kWh	
生产厂家 Manufacturer	浙江中哲新能源有限公司 ZHEJIANG CHISAGE NEW ENERGY TECHNOLOGY CO., LTD.		
物品信息 Nature of Goods	<p>该物品为锂离子电池，黑色，近长方体，尺寸：488*483*178mm。          型号/族号：CE48100-R          每包装件中电池或电芯数量：1块          每包装件中的净重：49.89kg          每一包装件的毛重：52kg          单独包装</p> <p>(注：单块电池的重量约为49.89kg。)          The goods are lithium ion batteries, black, almost cuboid, Size: 488*483*178mm.          Model/Group: CE48100-R          Number of batteries or cells per package: 1 pieces          Net quantity per package: 49.89kg          Gross weight of each package: 52kg          Cells or batteries only</p>		
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	
	危险货物类别(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	审核人 Checker	批准人 Approver	报告单位 (盖章) Stamp
			
			



项目编号 Item No.		SEKGZ202302173486	
物品名称 Name of Goods	中文名称 Name of Chinese	5KWh 机架式锂离子模组 CE48100-R 51.2V 100Ah 5.12kWh	
	英文名称 Name of English	5kWh Rack Mounted Lithium-ion Battery Module CE48100-R 51.2V 100Ah 5.12kWh	
鉴别项目名称 Item			检验结果 Inspection Result
该电池额定瓦特小时数为 5120 Wh。 Watt-hour rating of the battery is 5120 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：毕丽雯





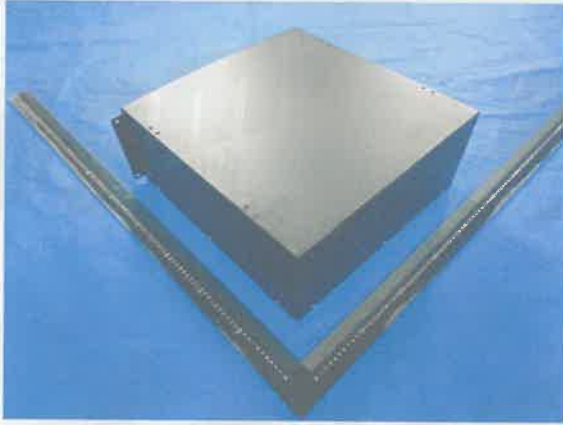
北京迪捷姆空运技术开发有限公司

项目编号: SEKGZ202302173486

物品名称: 5KWh 机架式锂离子模组 CE48100-R 51.2V 100Ah 5.12kWh

电池/电芯 Battery / Cell:

Model: CE48100-R	
Description:	Lithium Battery
Total Energy:	5.12kWh
Nominal Capacity:	100AH
Voltage Range:	40-58.4Vd.c
Nominal Voltage:	51.2Vd.c



包装件 Package:



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

项目编号: SEKGZ202302173486

单位信息 Company Information					
委托单位 Consignor	浙江中哲新能源有限公司/ZHEJIANG CHISAGE NEW ENERGY TECHNOLOGY CO., LTD. 浙江省宁波市鄞州区潘火街道福庆南路 1828 号/ NO. 1828, FUQING SOUTH RD, PANHUO ST, YINZHOU DISTRICT, NINGBO, ZHEJIANG, 315000 CHINA 电话/Tel: 15869380175 邮箱/Mail: xueyaotong@chisage.com 网址/Website: www.chisage.com				
生产单位 Manufacturer	浙江中哲新能源有限公司/ZHEJIANG CHISAGE NEW ENERGY TECHNOLOGY CO., LTD. 浙江省宁波市鄞州区潘火街道福庆南路 1828 号/ NO. 1828, FUQING SOUTH RD, PANHUO ST, YINZHOU DISTRICT, NINGBO, ZHEJIANG, 315000 CHINA 电话/Tel: 15869380175 邮箱/Mail: xueyaotong@chisage.com 网址/Website: www.chisage.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	5KWh 机架式锂离子模组 5kWh Rack Mounted Lithium-ion Battery Module	电池/电芯类别 Battery/Cell Classification	锂离子 Li-ion Battery		
型号 Type	CE48100-R	商标 Trademark			
额定电压 Normal Voltage	51.2V	额定容量 Rated Capacity	100Ah		
额定能量 Watt-hour rating	5.12kWh	外观/Appearance	黑色近长方体 Approximate Black Cuboid		
质量/Mass	49.89kg	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	18270BC30048801	测试报告签发日期 Date of Test Report	2023-02-16		
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	 检验员		签发日期 Issued Date	2023-02-17 	