



中国认可
检验
INSPECTION
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:

SEKGZ202301158106JJ230001

Issued No:

生效日期:

2023.01.15

Effective Date:

委托单位:

深圳市正浩智造科技有限公司

Applicant:

EcoFlow Innovation ltd.

物品名称:

Ecoflow 双燃料智能发电机组 EFG200 (内置聚合物锂离子电池组 P12-15-FP 12.8V 1500mAh 19.2Wh)

Name of Goods:

Ecoflow Smart Generator Dual Fuel EFG200 (Containing Polymer Lithium Battery P12-15-FP 12.8V 1500mAh 19.2Wh)

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. 本公司依据委托人（托运人或其代理人）提供的物品及其运输信息，确定货物的运输条件并出具此报告书。

The report is issued by DGM China according to the information of the goods and the information of its shipping provided by the applicant (shipper or his agent).

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According to the demand of identification and classification, DGM China requires the applicant to provide true and exact sample and data of the cargo.

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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.

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项目编号 Item No.		SEKGZ202301158106	签发日期 Issued Date	2023.01.15
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	2023.01.15-2023.01.15
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	Ecoflow 双燃料智能发电机组 EFG200 (内置聚合物锂离子电池组 P12-15-FP 12.8V 1500mAh 19.2Wh)		
	英文名称 Name of English	Ecoflow Smart Generator Dual Fuel EFG200 (Containing Polymer Lithium Battery P12-15-FP 12.8V 1500mAh 19.2Wh)		
生产厂家 Manufacturer		湖州天丰电源有限公司 Huzhou Skyrich Power Co., Ltd.		
物品信息 Nature of Goods		<p>该物品为锂离子电池，蓝色，近长方体，尺寸：27.7mm*70.3mm*127.9mm。 型号/族号：P12-15-FP 每包装件中电池或电芯数量：1块 每包装件中的净重：0.421kg 安装在设备上</p> <p>(注：该电池已经做好防短路措施并已采取防止意外启动措施。单块电池的重量约为421g。设备：Ecoflow 双燃料智能发电机组；型号：EFG200；商标：Ecoflow。每台设备内置1块电池，每包装件内含1台设备。) The goods are lithium ion batteries, blue, almost cuboid, Size: 27.7mm*70.3mm*127.9mm. Model/Group: P12-15-FP Number of batteries or cells per package: 1 pieces Net quantity per package: 0.421kg Contained in equipment</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.		SEKGZ202301158106	
物品名称 Name of Goods	中文名称 Name of Chinese	Ecoflow 双燃料智能发电机组 EFG200 (内置聚合物锂离子电池组 P12-15-FP 12.8V 1500mAh 19.2Wh)	
	英文名称 Name of English	Ecoflow Smart Generator Dual Fuel EFG200 (Containing Polymer Lithium Battery P12-15-FP 12.8V 1500mAh 19.2Wh)	
鉴别项目名称 Item			检验结果 Inspection Result
该电池额定瓦特小时数为 19.2 Wh。 Watt-hour rating of the battery is 19.2 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.			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	/		

出单: 叶静静



北京迪捷姆空运技术开发有限公司

项目编号: SEKGZ202301158106

物品名称: Ecoflow 双燃料智能发电机组 EFG200 (内置聚合物锂离子电池组 P12-15-FP 12.8V 1500mAh 19.2Wh)

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: SEKGZ202301158106

单位信息 Company Information					
委托单位 Consignor	深圳市正浩智造科技有限公司 深圳市宝安区石岩街道水田社区捷和工业城厂房E第1栋一层 电话/Tel: 15728172168 邮箱/Mail: edwin.zhou@ecoflow.com				
生产单位 Manufacturer	湖州天丰电源有限公司 德清县新市镇海久路1号 电话/Tel: 0571-88368618 邮箱/Mail: sales@skyrichpower.com 网址/Website: http://www.skyrichpower.com				
测试单位 Test Lab	上海化工院检测有限公司 中国,上海,普陀区云岭东路345号 电话/Tel: +86-21-31765555 邮箱/Mail: battery@ghs.cn 网址/Website: http://www.ghs.cn				
电池信息 Battery Information					
名称 Name	聚合物锂离子电池组 Polymer Lithium Battery		电池/电芯类别 Battery/Cell Classification		锂离子电池 Li-ion Battery
型号 Type	P12-15-FP		商标 Trademark		
额定电压 Normal Voltage	12.8V		额定容量 Rated Capacity		1500mAh
额定能量 Watt-hour rating	19.2Wh		外观/Appearance		蓝色近长方体 Approximate Blue Cuboid
质量/Mass	421g		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	1121080742		测试报告签发日期 Date of Test Report		2021-10-18
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	检验员		签发日期 Issued Date		2023-01-15