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道路运输危险性鉴别报告书

Identification and Classification Report for Road Transport of Goods

危险物品
DANGEROUS GOODS

报告编号:

PEKXMLY20240801011

Issued No.:

生效日期:

2024.08.01

Effective Date:

委托单位:

福建拜特威新能源科技有限公司

Applicant:

Fujian Bettenergy Technology Co., Ltd.

物品名称:

锂离子电池组 ELESHELL16K 51.2V 314Ah 16077Wh

Name of Goods

Lithium-ion Battery Pack ELESHELL16K 51.2V 314Ah 16077Wh

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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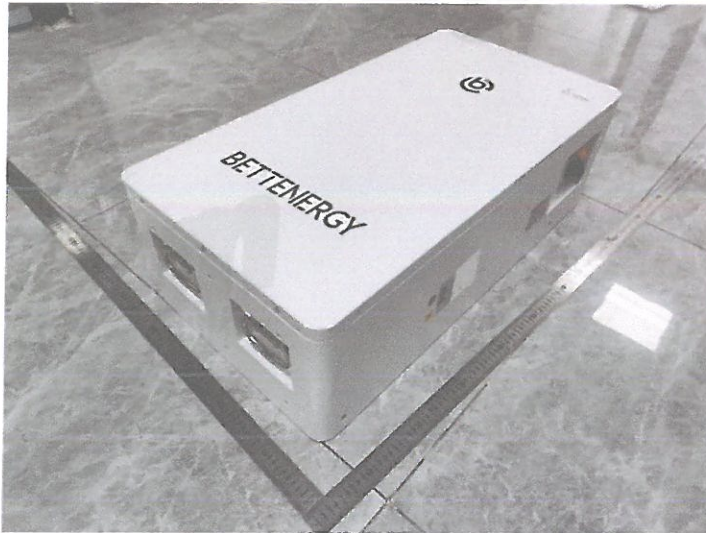
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项目编号 Item No.		PEKXMLY20240801011	签发日期 Issued Date	2024.08.01
鉴别目的 Identification Purpose		是否属于道路运输危险品 Dangerous Goods or not restricted	鉴别日期 Identification Date	2024.08.01
鉴别依据 Identification Criteria		ADR 2023	鉴别地点 Identification Address	厦门 DGM DGM Xiamen
物品名称 Name of Goods	中文名称 Name of Chinese	锂离子电池组 ELESHELL16K 51.2V 314Ah 16077Wh		
	英文名称 Name of English	Lithium-ion Battery Pack ELESHELL16K 51.2V 314Ah 16077Wh		
生产厂家 Manufacturer		宁化时代新能源科技有限公司 Liwatt Contemporary Ampere Technology Co. Ltd.		
物品信息 Nature of the goods		<p>该物品属于锂离子电池，白色长方体。 型号规格：ELESHELL16K 51.2V 314Ah 16077Wh 尺寸：780.0mmx415.0mmx255.0mm 每包装件中电池数量：1 UN38.3 报告书编号为：TCT240711B024-1</p> <p>This goods belongs to Li-ion Battery, White Cuboid. Model:ELESHELL16K 51.2V 314Ah 16077Wh Size:780.0mmx415.0mmx255.0mm Number of batteries per package: 1 UN38.3 report No.: TCT240711B024-1</p>		
鉴别结论 Conclusions		危险物品 (Dangerous Goods)		
		UN 编号 (UN No.) :	UN3480	
		运输专用名称 (Proper shipping name)	Lithium ion batteries	
		危险性类别 (Class)	9	
		包装说明 (Packing Instructions)	P903	
		包装等级 (Packing Group)	/	
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		
纪清瑜	邵瑞发			

锂离子电池组 ELESHELL16K 51.2V 314Ah 16077Wh

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BETTENERGY	Lithium-ion Battery Pack
Model:	ELESHELL16K
Rating:	16077Wh/51.2V/314Ah
Charge Voltage:	57.9V
Max Output Power:	7680 (10240)W
Maximum Discharge Current:	150 (200 optional)A

CAUTION!

- Do not disassemble
- Do not short-circuit
- Do not place in fire or near hot source
- Please read user manual carefully



CE, IEC 62619, MSDS, ROHS, UN38.3



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

项目编号: PEKXMLY20240801011

单位信息 Company Information					
委托单位 Consignor	福建拜特威新能源科技有限公司/ Fujian Bettenergy Technology Co., Ltd.				
生产单位 Manufacturer	宁化时代新能源科技有限公司/ Liwatt Contemporary Amperex Technology Co. Ltd. 福建省三明市宁化县城南镇城南工业园区工业南路33号3栋2层/ Floor 2, Building 3, No.33 Gongye South Road, Chengnan Industrial Park, Chengnan Town, Ninghua County, Sanming City, Fujian Province 电话/Tel: 400-678-6679 邮箱/Mail: sales@bettenergy.com				
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: 400-6611-140 邮箱/Mail: service@tct-lab.com 网址/Website: http://www.tct-lab.com				
电池信息 Battery Information					
名称 Name	锂离子电池组 Lithium-ion Battery Pack	电池/电芯类别 Battery/Cell Classification		锂离子电池 Li-ion Battery	
型号 Type	ELESHELL16K	商标 Trademark		BETTENERGY	
额定电压 Normal Voltage	51.2V	额定容量 Rated Capacity		314Ah	
额定能量 Watt-hour rating	16077Wh	外观/Appearance		白色长方体 White Cuboid	
质量/Mass	122.60kg	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	TCT240711B024-1	测试报告签发日期 Date of Test Report	2024. 07. 12		
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	丝清瑜 检验员		签发日期 Issued Date	2024-08-01 08 DGM-CHINA	