中国认可
检验
INSPECTION
CNAS IB0551

Report No.
检验报告编号： GDFLS2F2P07DI01

Hazard and Classification Identification

for Goods to be transported

拟运货物危险属性与分类鉴别报告

（危特报告）

Goods to be transported 拟运货物	Lithium iron phosphate battery 磷酸铁锂电池
Applicant 申请单位	Guangzhou Felicity Solar Technology Co., Ltd. 广州菲利斯太阳能科技有限公司
Issued date 签发日期	2025-04-27

Inspection Engineer 检验工程师	Audit Engineer 审核工程师	Approval Engineer 批准工程师

广州邦禾检测技术有限公司

Guangzhou MCM Certification & Testing Co., Ltd.

Hazard and Classification Identification for Goods to be transported
拟运货物危险属性与分类鉴别报告（危特报告）

General Information 基本信息

Applicant 申请单位	Guangzhou Felicity Solar Technology Co., Ltd. 广州菲利斯太阳能科技有限公司
	No. 2, Donghua Huaye Road, Renhe Town, Baiyun Area, Guangzhou 广州市白云区人和镇东华华业路 2 号
Manufacture 制造单位	Guangzhou Felicity Solar Technology Co., Ltd. 广州菲利斯太阳能科技有限公司
	No. 2, Donghua Huaye Road, Renhe Town, Baiyun Area, Guangzhou 广州市白云区人和镇东华华业路 2 号
Factory 生产单位	Guangzhou Felicity Solar Technology Co., Ltd. 广州菲利斯太阳能科技有限公司
	No. 2, Donghua Huaye Road, Renhe Town, Baiyun Area, Guangzhou 广州市白云区人和镇东华华业路 2 号

Description of products 产品说明

Goods to be transported 拟运货物	Lithium iron phosphate battery 磷酸铁锂电池		
Model and rating 型号及额定值	FLB24100WG1, 25.6V, 100Ah, 2.56kWh		
Classification 分类	Lithium Ion Batteries 锂离子电池组	Rated Energy 能量值	2.56kWh
Batteries met the requirements of cl. 2.9.4 电池满足条款 2.9.4 的相关要求		Test report 测试报告	GDFLS2F2P07U01
If vehicle powered by fuel, its fuel type and model/rating 如车辆应用燃料，其燃料的类型和型号/参数……			N/A

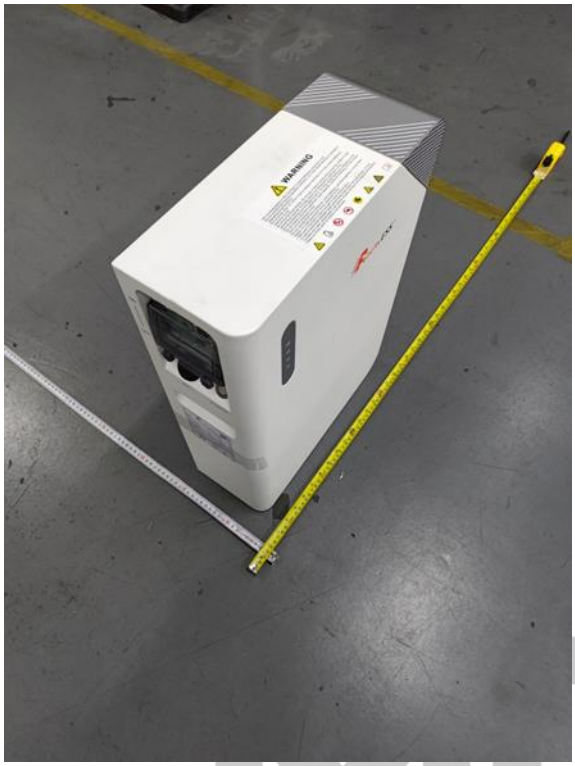
Inspection and conclusion 检验与结论

Receipt 接收日期	2025-03-26	Inspection 检验日期	2025-04-22
Validity 有效期	2025-04-27 ~ 2026-04-26		
Standard used 检验标准	UN Recommendations on the TRANSPORT OF DANGEROUS GOODS Model Regulations Rev.23 联合国《关于危险货物运输的建议书 规章范本》(Rev.23)		
UN nos. & PSN UN 编号&运输名	UN 3480, LITHIUM ION BATTERIES UN 3480，锂离子电池组		
Class or Division 危险等级	Class 9 9 类	Label 标签	
Package group 包装类别	PG II		
Requirement 包装要求	P903		

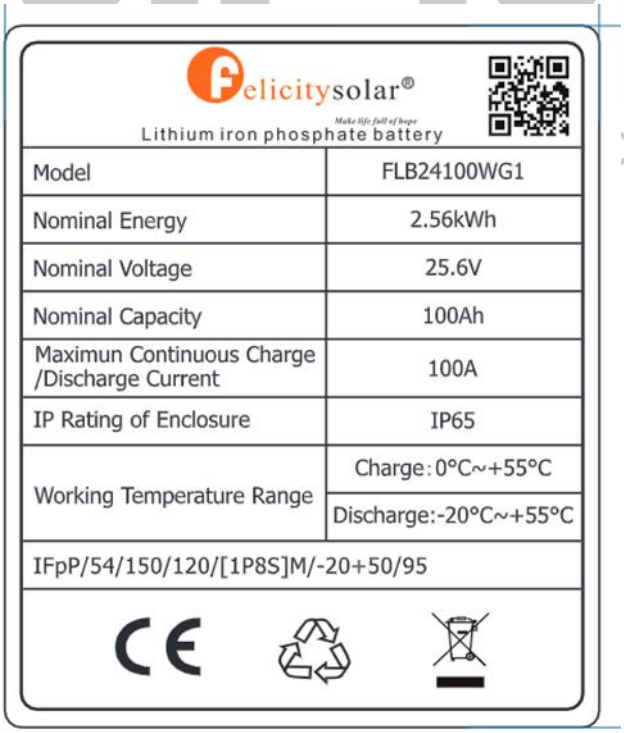
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Photos of the Battery 电池照片

FLB24100WG1, 25.6V, 100Ah, 2.56kWh







Model	FLB24100WG1
Nominal Energy	2.56kWh
Nominal Voltage	25.6V
Nominal Capacity	100Ah
Maximun Continuous Charge /Discharge Current	100A
IP Rating of Enclosure	IP65
Working Temperature Range	Charge: 0°C~+55°C
	Discharge:-20°C~+55°C
IFpP/54/150/120/[1P8S]M/-20+50/95	

End of Report 报告结束

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Declaration
声明

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本检验结果中“N/A”表示“不适用”，“P”表示“通过”，“F”表示“不通过”。

Identification 货物鉴定单位	**Guangzhou MCM Certification & Testing Co., Ltd.** **广州邦禾检测技术有限公司**
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