

非限制性

Not subject to these Regulations

## 海运运输条件鉴别报告书

Identification and Classification Report For Sea Transport of Goods

本报告本年度有效  
有效期至2026年12月31日

报告编号

RHDTL260327019

Report No.

物品名称:

太阳能灯 SR600W(内置磷酸铁锂电池 32700-30000mAh  
3.2V 96Wh 3.2V 30000mAh 96Wh)

Name of Goods:

Solar Light SR600W(Containing LiFePO<sub>4</sub> Battery  
32700-30000mAh 3.2V 96Wh 3.2V 30000mAh 96Wh)

委托单位:

深圳市麦索尔科技有限公司

Client:

Maxsol Technologies Limited

委托方地址:

深圳市宝安区福海街道稔田社区新塘路90-2号中正投科创园3  
楼

Add. Of Client:

3F, Zhongzhengtou Innovation Park, No. 90-2 Xintang Rd.,  
Rentian Community Fuhai Subdistrict, Bao'an District,  
Shenzhen 518103, China

签发日期:

2026.04.17

Issued Date:

东莞市鸿鼎储能检测技术有限公司

Dongguan HDTL Technology Co., Ltd



# 报告使用约定

## 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 HDTL according to the information of the goods and the information of the goods and the information of its shipping provided by the applicant (shipper or his agent).
2. 依据鉴别的需要，本公司要求委托人提供真实、完整的货物样品及资料。  
According to the demand of identification and classification, HDTL requires the applicant to provide true and exact sample and data of the cargo.
3. 委托人保证申报的物品或提供的样品与交运的货物是同一种物质。  
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.
4. 本公司仅对样品的鉴别结果负责。  
HDTL is only responsible for the identification and classification of the sample provided by the applicant.
5. 本报告书经主检员和批准人签字并加盖本公司印章后生效。  
This report will be effective only after it is signed by the inspector and approver, and stamped by HDTL.
6. 未经本公司书面批准，不得复制本报告书。  
The duplicating of this report is prohibited without the written approval of HDTL.
7. 私自转让、复制、盗用、冒用、涂改、或以任何媒体形式篡改的报告无效。  
The report is invalid when anything of following happens-illegal transfer, reproduce, embezzlement, imposture, modification or tampering in any media form.
8. 报告书仅在本年度内有效。  
This report is only valid within the year.

地址：广东省东莞市东城街道金中路5号1栋101室 邮政编码：523121

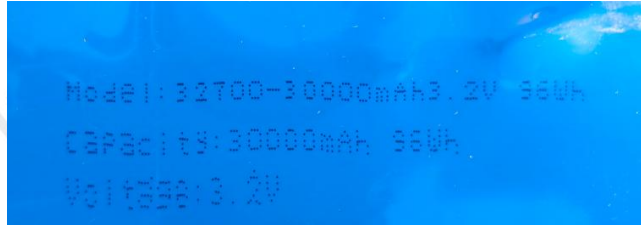
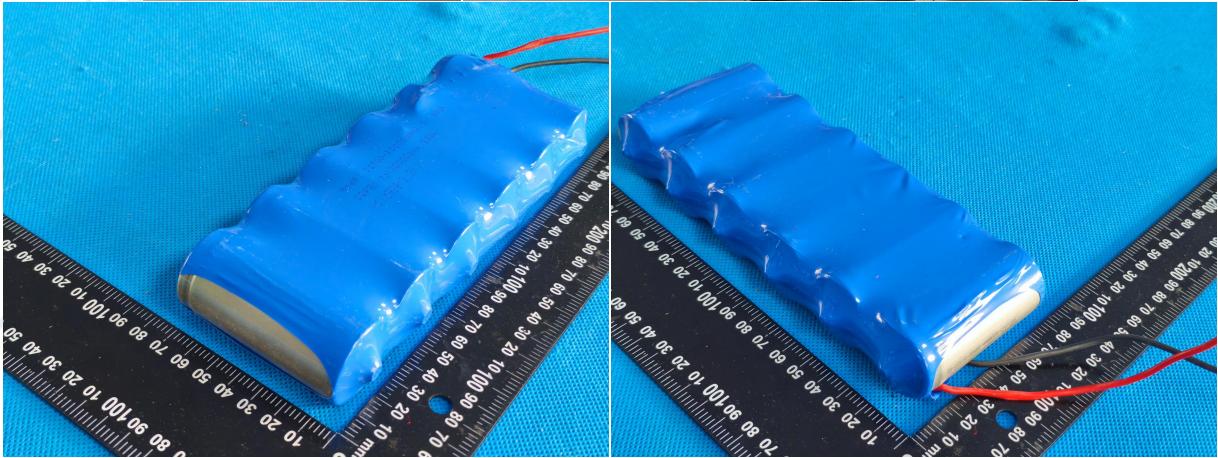
电话：15015165612 E-mail: official@hdtl-lab.com 网址/Website: <https://www.hdtl-lab.com/>

鉴别目的 Identification Purpose	是否属于海运危险品 Dangerous Goods or not restricted	鉴别日期 Identification Date	2026.04.17
鉴别依据 Identification Criteria	IMDG CODE (Amdt 42-24)	鉴别地点 Identification Address	东莞市鸿鼎储能检测技术有限公司 Dongguan HDTL Technology Co., Ltd
物品名称 Name of Goods	太阳能灯 SR600W(内置磷酸铁锂电池 32700-30000mAh 3.2V 96Wh 3.2V 30000mAh 96Wh)		
生产厂家 Manufacturer	Solar Light SR600W(Containing LiFePO <sub>4</sub> Battery 32700-30000mAh 3.2V 96Wh 3.2V 30000mAh 96Wh)		
物品信息 Nature of the goods	型号/尺寸 Model/Size	32700-15000mAh 3.2V 48Wh 97.2*82.7*33.1 (mm)	
	外观颜色 Appearance	蓝色近长方体 Approximate Blue Cuboid	
	每包装件电池/电芯数目 Net number of batteries/cell per package	1PCS	
	每包装件电池/电芯净重 Net weight of batteries/cell per package	439.65g	
	注: 该电池的UN38.3测试报告由东莞市鸿鼎储能检测技术有限公司提供, 报告编号: RHDTL260327015。一个包装件内有1台设备, 每个设备内置一块电池。 Remark: The UN38.3 test report of the battery is provided by Dongguan HDTL Technology Co., Ltd., and the report number is: RHDTL260327015. There are 1 devices in 1 package, each with one battery inside.		
鉴别结论 Conclusion	根据特殊规定188, 该物品不受 IMDG CODE限制, 可视同普通货物运输。 Not Restricted As per IMDG CODE Special Provision 188, Visible as general cargo transportation.		
备注 Comment	电池须做好防短路措施, 设备应采取防止意外启动措施。 Batteries must be protected so as to prevent short circuits, and equipment shall be equipped with an effective means of preventing accidental activation.		
主检: Tested by	审核: 刘志鹏 Checked by		批准: Approved by



物品名称 Name of Goods	中文名称 Names of Chinese	太阳能灯 SR600W(内置磷酸铁锂电池 32700-30000mAh 3.2V 96Wh 3.2V 30000mAh 96Wh)
	英文名称 Names of English	Solar Light SR600W(Containing LiFePO <sub>4</sub> Battery 32700-30000mAh 3.2V 96Wh 3.2V 30000mAh 96Wh)
鉴别项目名称 Item	检查结果 Inspection Result	
该电池瓦特小时数为96Wh。 Watt-hour rating of the Battery is 96Wh.	≤100Wh	
磷酸铁锂电池已通过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, PartIII, sub-section 38.3.	符合 Conform	
电池规定的质量管理体系进行制造。 Batteries be manufactured under a quality management programme.	符合 Conform	
该磷酸铁锂电池不属于召回电芯，不属于废弃和回收电池。 The Lithium Batteries do not 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	
UN编号 UN Number	UN3481	
每个包装件上均有磷酸铁锂电池操作标签。 每票货物均有随附文件说明：包装件内装锂离子电池；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，包括必要时和重新包装；应急电话号码。 Each package is labeled with Lithium Ion Battery handing label. Each consignment is accompanied with a document with an indication that: the package contains Li-ion Battery; 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.	符合 Conform	

### 样品照片



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