



危险物品
DANGEROUS GOODS

Identification and Classification Report for Sea Transport of Goods

海运运输条件鉴别报告书

本报告本年度有效
有效期至 2024 年 12 月 31 日

Client: AOK Industrial Company Limited
委托单位: 深圳市旺坤光电技术有限公司

Add. Of Client: 1/F of 1#Building, East Block of 3/F of Building 1, And
委托方地址: 2/F of Building 4, ST George' s Science and
Technology Industrial Park, Northside of Xinyu
Road,Xiangshan Community, Xianqiao Street Baoan
District, 518000 Shenzhen, Guangdong, CHINA
深圳市宝安区沙井街道新玉路北侧圣佐治科技工业园一栋
三楼

Name of Goods: Solar Street Light AOK-30WsC-DC (Containing Lithium iron
物品名称: phosphate Battery LFP 12.8V 18AH 230.4WH)
太阳能灯具 AOK-30WsC-DC (内含磷酸铁锂电池 LFP 12.8V
18AH 230.4WH)

Issued Date: 2024.04.08
签发日期:



深圳立讯检测股份有限公司

Shenzhen LCS Compliance Testing Laboratory Ltd.





Terms of the Using of the Report

报告书使用约定

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

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。

2. According to the demanded of identification and classification, LCS requires the applicant to provide true and exact sample and data of the cargo.

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。

3. 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.

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。

4. LCS is only responsible for the identification and classification of the sample provided by the applicant.

本公司仅对样品的鉴别结果负责。

5. This report will be effective only after is signed by inspector, checker and approver, and stamped by LCS.

本报告书经主检员、审批人和批准人签字并加盖本公司印章后生效。

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8. This report is only valid within the year.

报告书仅在本年度有效。





Item No. 项目编号	KA2401310019AC		
Identification Purpose 鉴别目的	Dangerous Goods or not restricted 是否属于海运危险品	Identification Date 鉴别日期	2024.04.08
Identification Criteria 鉴别依据	IMDG CODE (Amdt 41-22)		
Client 委托单位	AOK Industrial Company Limited 深圳市旺坤光电技术有限公司		
Client Address 地址	1/F of 1#Building, East Block of 3/F of Building 1, And 2/F of Building 4, ST George's Science and Technology Industrial Park, Northside of Xinyu Road, Xiangshan Community, Xianqiao Street Baoan District, 518000 Shenzhen, Guangdong, CHINA 深圳市宝安区沙井街道新玉路北侧圣佐治科技工业园一栋三楼		
Manufacturer 制造商	Dongguan Branch of Shenzhen PCHNE technology Co., Ltd 深圳市鹏诚新能源科技有限公司东莞分公司		
Manufacturer Address 地址	Room 101, building 2, No. 1, Changxing Road, Ludong Community, Humen Town, Dongguan City, Guangdong Province, China. 广东省东莞市虎门镇路东长兴路 1 号 2 栋 101 室		
Name of Goods 物品名称	Solar Street Light AOK-30WsC-DC (Containing Lithium iron phosphate Battery LFP 12.8V 18AH 230.4WH) 太阳能灯具 AOK-30WsC-DC (内含磷酸铁锂电池 LFP 12.8V 18AH 230.4WH)		
Nature of the goods 物品信息	Model 型号	LFP 12.8V 18AH 230.4WH	
	Size 尺寸	75.0*110.0*135.0(mm)	
	Appearance 外观	Silver Cuboid 蓝色 长方体	
	Net number of batteries/cell per package 每包装件电池/电芯数目	1PCS	
	UN38.3 report No. UN38.3 报告编号	LCSA070722091SA	
	1.2m drop test report No. 1.2m 跌落测试报告为	Not Applicable 不适用	
Conclusions 鉴别结论	UN3481 Lithium ion batteries contained in equipment 危险类别 9 包装说明 P903	UN3481 Lithium ion batteries contained in equipment Class 9 Packing Instructions P903	
Comment 备注	Battery must be protected so as to prevent short circuits, and equipment shall be equipped with an effective means of preventing accidental activation. 电池须做好防短路措施, 设备应采取防止意外启动措施。		
Appraiser 主检员: 袁庆莲	Checked 审核人: 杜晶	Approved 批准人: 邱才	Seal of LCS LCS 印章





Item No. 项目编号		KA2401310019AC
Name of Goods 物品名称	Chinese 中文	太阳能灯具 AOK-30WsC-DC (内含磷酸铁锂电池 LFP 12.8V 18AH 230.4WH)
	English 英文	Solar Street Light AOK-30WsC-DC (Containing Lithium iron phosphate Battery LFP 12.8V 18AH 230.4WH)
Item 鉴别项目名称		Inspection Result 检验结果
Watt-hour rating of the battery is 158Wh 该电池额定瓦特小时数为 158Wh		> 100 Wh
Each battery is of a type proved to meet the Requirements of each test in the UN MANUAL OF TESTING AND CRITERIA, Part III, sub-section 38.3 该电池已通过 UN38 .3 测试		Conform 符合
Batteries be manufactured under a quality management programmer. 电池按照规定的质量管理体系进行制造		Conform 符合
The lithium batteries don't belong to batteries returned to the manufacturer for safety reasons, are not waste lithium batteries and not lithium cells being shipped for recycling or disposal. 该锂电池不属于召回电池，不属于废弃和回收电池		Conform 符合
Each package is capable of withstanding a 1.2m drop test in any orientation 通过包装件 1.2 米跌落试验		Not Applicable 不适用
The package must be appropriately marked according to special provision 188. 包装件需要按照特殊规定 188 的要求进行适当标记。		Not Applicable 不适用



THE PHOTO OF SAMPLE 样品图片



Lithium iron phosphate Battery(LiFePO4)
LFP 12.8V 18AH 230.4WH
Production time: 20220506
Lifespan:2000-5000times
Ambient Temperature: Charge 0-55degree,
Discharge -10-60degree

Warning/Strictly prohibit:
Short circuit
Put into the water
Over temperature use
Prevent impact
Do not disassemble and pierce.
All of above may cause explosion and other dangers.

End of report

