



中国检验认证集团
CHINA CERTIFICATION & INSPECTION GROUP



中国认可
国际互认
检验
INSPECTION
CNAS IB0074-012

正本
ORIGINAL

海运
By Sea



编号: 230100320441858

日期: 2023年2月10日



货物运输条件鉴定书

CERTIFICATION FOR SAFE TRANSPORT OF CHEMICAL
GOODS

(危险货物)

(Dangerous goods)

样品名称: 可充电锂离子电池 GTX3000-H

Sample Name: Rechargeable Li-ion Battery
GTX3000-H

委托单位: 广东首航智慧新能源科技有限公司

供应商: 广东首航智慧新能源科技有限公司



检验鉴定报告

电话 (Tel): 0519-83277160

公司 (Co.): 中国检验认证集团江苏有限公司

编号/No: 230100320441858

日期/Date: 2023年2月10日

INSPECTION REPORT

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CERTIFICATION FOR SAFE TRANSPORT OF CHEMICAL GOODS

样品名称 Sample Name	中文 Chinese	可充电锂离子电池 GTX3000-H
	英文 English	Rechargeable Li-ion Battery GTX3000-H
委托单位 Consignor	广东首航智慧新能源科技有限公司 Guangdong Sofar Smart Solar Technology Co., Ltd.	
供应商 Supplier	广东首航智慧新能源科技有限公司 Guangdong Sofar Smart Solar Technology Co., Ltd.	
检验方法、程序 Inspection Methods and Procedures	国际海事组织《国际海运危险货物规则》(40-20 版) IMO International Maritime Dangerous Goods Code (40-20 Edition)	

一、样品信息 (Sample information)

锂离子电池, 单独包装。电池参数: 51.2V 50Ah 2500Wh。

Lithium ion battery, individually packaged. Battery parameters: 51.2V 50Ah 2500Wh.

二、鉴定结论 (Identification Conclusion)

1. 危险性识别: 杂项危险性 (主)。	1. Hazards identification: Miscellaneous Dangerous (main).
2. 海运按照IMO IMDG Code办理的类项: 运输名称: 锂离子电池组 (包括锂离子聚合物电池组) 主要危险性: 9 次要危险性: - UN编号: UN3480	2. Suggestion according to IMO IMDG Code: Shipping Name: LITHIUM ION BATTERIES (including lithium ion polymer batteries) Class or Division: 9 Subsidiary Risk: - UN Number: UN3480
3. 包装要求: 包装必须符合II类包装性能水平。	3. Packaging requirements: Packagings shall conform to the packing group II performance level.

签发 (Approver): For and on behalf of
CCIC JIANGSU CO., LTD.
中国检验认证集团江苏有限公司

签发日期 (Issue Date): 2023年2月10日

4 授权签字人 Authorized Signature (s)



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序号 No	鉴定结果 Identification Conclusion Results
1	<p>本报告所述锂电池按照 IMDG Code (40-20 版) 2.9.4.5 规定的质量管理体系进行制造。本报告所述锂电池不属于召回或损毁的锂电池。本报告所述锂电池不属于回收或废弃的锂电池。</p> <p>Lithium cells and batteries listed in this report were manufactured under the quality management program described in IMDG Code (40-20 Edition) 2.9.4.5. Lithium cells and batteries listed in this report are not the defective cells or batteries returned to the manufacturer for safety reasons. Lithium cells and batteries listed in this report are not waste lithium cells or batteries, and they will not be shipped for recycling or disposal.</p>
2	<p>本报告所述锂电池已通过联合国《试验和标准手册》第III部分 38.3 小节相应测试要求。该测试报告由东莞市力邦检测服务有限公司出具, 报告编号: LP22110203C04-01。</p> <p>Lithium cells and batteries listed in this report are of the types proved to meet the requirements of each applicable test in the UN Manual of Tests and Criteria, Part III, sub-section 38.3. The test report is issued by Dongguan Lepont Testing Service Co., Ltd. Test Report No.: LP22110203C04-01.</p>
3	<p>相关要求按照 UN3480 规定办理。</p> <p>Suggestion according to UN3480.</p>
4	<p>电池具有适当的防短路措施。</p> <p>Cells and batteries are properly protected to prevent short circuits.</p>
5	<p>2011 年 12 月 31 日后生产的电池须在电池外壳标注瓦时额定值。</p> <p>Batteries manufactured after 31 December 2011 shall be marked with Watt-hour rating on the outside case.</p>
6	<p>每个包装件必须使用 9 类锂电池危险性标签 (9A), 见 5.2.2.2.2。但是, 对于货物运输组件的标牌, 标牌应符合 9 号。</p> <p>Each package must be labelled with the Model No. 9A, see 5.2.2.2.2. However, for placarding of cargo transport units, the placard shall correspond to Model No.9.</p>





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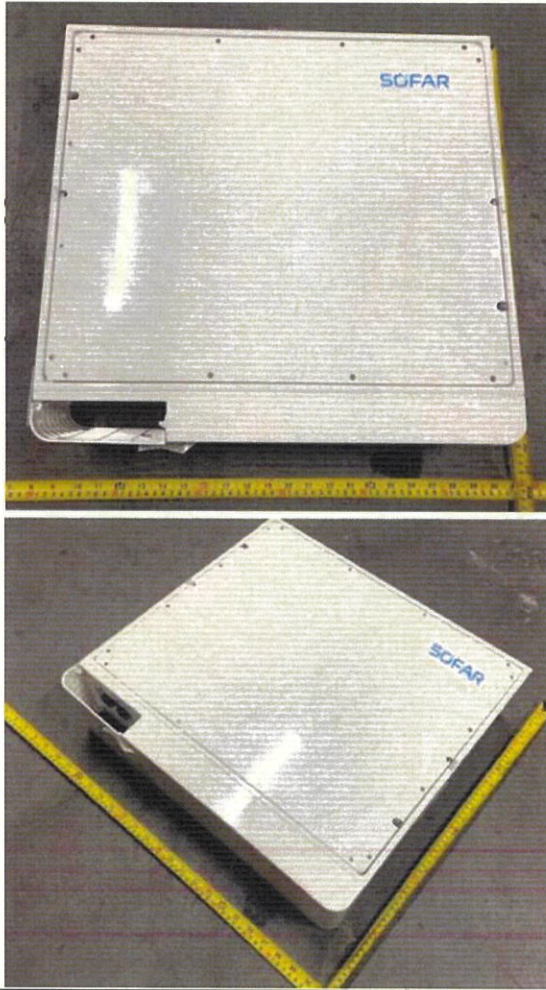
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样品图片 Pictures of Sample



SOFAR

Rechargeable
Li-ion Battery

IFpP/41/150/102/[1P16S]M/-10+50/95

Model: GTX3000-H

Ratings: 2500Wh/51.2V/50Ah

Charge Voltage: 56.16V

Max. Output Power: 1.5KW

Guangdong Sofar Smart Solar Technology Co., Ltd.
3/F.-4/F., Building No.4, Plant of Area D,
Qiaosheng Industrial Park, Lizhen Road,
Panli Village, Lilin Town, Zhongkai High-tech
Zone, Huizhou City, Guangdong, China

CAUTION !

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



IEC 62619
UN 38.3

Made in China



----- 结束 -----



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报告书使用约定

Terms of the Using of the Report

1. 我司依据委托人 (托运人或其代理人) 提供的货物及其运输信息, 确定货物的运输条件并出具此报告书。
The report is issued by CCIC according to 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, 我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, CCIC requires the applicant to provide true and exact sample and data of the cargo.
3. 委托人保证申报的货物和/或提供的样品及资料 (如样品性状、组份信息等) 与交运的货物是相同的, 如有不符, 所涉及的法律及其他后果均由委托人自行承担。
The applicant guarantees that the declared goods and/or the sample and data (such as sample characteristics, component information, etc.) that provides should be identical with the contents of cargo that is to be transported. Otherwise, the applicant shall bear all legal responsibilities and other consequences due to it.
4. 我司仅对检测样品的鉴别结果负责。
CCIC is only responsible for the identification and classification of the sample tested provided by the applicant.
5. 本报告经签字并加盖我司印章后生效。
This report will be effective only after it is signed by the approver and stamped by CCIC.
6. 货物的运输方式应与鉴定书中的运输方式保持一致, 不同的运输方式, 鉴定结论可能存在差异。
The transportation mode of goods should be the same as the mode of the certificate. In terms of different transportation modes may have different conclusions.
7. 我司保证本报告的客观公正性, 对委托单位的商业信息、技术文件等商业秘密履行保密义务。
CCIC guarantees the objectivity and fairness of this report, and carries out confidentiality obligations on business secrets such as business information, technical documents and so on.
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This certificate takes no account of the State and Operator Variations.
9. 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书无效。
The report is invalid when anything of the following happens illegal transfer, reproduce, embezzlement, imposture, modification or tampering in any media form.
10. 扫描报告上二维码查询报告真伪。
The authenticity of the certificate can be checked by scan the security code of this certificate.
11. 本报告有效期至 2023 年 12 月 31 日。
This report is valid until December 31, 2023.

