

Declaration of Lion Batteries

Declaration of LiON Batteries

The undersigned, representing the following manufacturer:

Eloflex AB Org.No: 559071-5164 Hammarbacken 4B 191 49 Sollentuna SWEDEN

Herewith declares that the product

LiON battery

Which is applicable to Eloflex power wheelchairs model M-Plus, L, L-Plus, F, P and X is a LiON battery from Hangzhou Dongjian Energy Tech which is certified by IATA.

Stockholm, Sweden, 2019-01-01

Navid Khosravi

CEO



UN38.3 Lithium Battery Test Report

This Test Report is valid for all Lithium batteries included in Eloflex Electrical Wheelchairs model X



This document confirms that the Lithium batteries included in the Eloflex wheelchairs meet all the demands made by IATA for transport by air of lithium batteries regards to the test UN38.3







NO.1118110275

检测报告

Test Report

样品名称:

锂离子电池组 GTA24/7.5-7S3P-01 24V 7.5Ah 180Wh

Name of Sample:

Lithium- ion Battery GTA24/7.5-7S3P-01 24V 7.5Ah

180Wh

委托单位:

江苏捷丰能源科技有限公司

Consignor:

Jiangsu Jiefeng Energy Technology Co., Ltd.



声明

Statement

- 1. 检测报告无本实验室公章(或检验检测专用章)无效。
 The test report is invalid if it is not affixed the offical seal of the laboratory to it.
- 2. 复制检测报告未重新加盖本实验室公章(或检验检测专用章)无效。 Copies of the test report without the offical seal of the laboratory are invalid.
- 3. 检测报告无编制、审核、批准人签字无效。
 The test report is invalid without the signatures of compiler, checker and approver.
- 4. 检测报告涂改无效。

The test report is invalid if it is blotted out.

- 5. 未经本实验室书面批准,不得部分复制检测报告。
 It is forbidden to copy the test report partially without the written approval of the laboratory.
- 6. 送样委托检测结果,仅对所送样品有效。
 The conclusion of the consignation test is only valid for the provided sample.
- 7. 本检测报告以中文为准,英文文本(如有)仅为译文,两者发生冲突时,应以中文文本为准。

The test report has been drafted in Chinese and translated into English (if exist) for convenience only. In the event of discrepancy, the Chines version shall prevail.

8. 除另有说明,检测检验类别都是指委托分析。

Unless noted otherwise, the test type is consignation test.

地址:上海市云岭东路 345 号邮政编码(Post Code): 200062 电话(Tel): (021) 31765555

网址 (web site): <u>www.ghs.cn</u> 电子信箱(E-mail): <u>zmh@ghs.cn</u> Address: No.345 East Yunling Road, Shanghai

传真(Fax): (021) 31015117

上海化工院检测有限公司 检 测 报 告

Shanghai Research Institute of Chemical Industry
Testing Co., Ltd. Test Report

NO. 1118110275

1/11

	T	1/11						
样品名称	中文 Chinese	锂离子电池组 GTA24/7.5-7S3P-01 24V 7.5Ah 180Wh						
Name of Sample	e 英文 English	Lithium- ion Battery GTA24/7.5-7S3P-01 24V 7.5Ah 180Wh						
样品编号 Sample No.	1118110275							
委托单位 Consignor	江苏捷丰能源科技有限公司 Jiangsu Jiefeng Energy Technology Co., Ltd.							
生产单位	江苏捷丰能源科技有限公司							
Manufacturer		Jiangsu Jiefeng Energy Technology Co., Ltd.						
检测方法 Test method	联合国《关于危险货物运输的建议书 试验和标准手册》 ST/SG/AC.10/11/Rev.6 38.3 UNITED NATIONS "Recommendations on the TRANSPORT OF DANGEROUS GOODS" Manual of Tests and Criteria ST/SG/AC.10/11/Rev.6 38.3							
判定标准 Criterion	联合国《关于危险货物运输的建议书 试验和标准手册》 ST/SG/AC.10/11/Rev.6 38.3 UNITED NATIONS "Recommendations on the TRANSPORT OF DANGEROUS GOODS" Manual of Tests and Criteria ST/SG/AC.10/11/Rev.6 38.3							
样品外观 Appearance	黑色塑胶外壳 Black Plastics cement shell							
样品接受日期 Accepted Date	2018	-11-26 检测起迄日期 Test Date 2019-01-20 ~ 2019-02-28						
检测项目 Test Items	高度模拟: 热测试: 振动: 冲击: 外短路: 撞击: 过充电: 强制放电 Altitude simulation, Thermal test, Vibration, Shock, External short circuit, Impact, Overcharge, Forced discharge							
检测结论 Conclusion	经检验,该样品符合联合国《关于危险货物运输的建议书 试验和标准手册》 ST/SG/AC. 10/11/Rev. 6 38. 3标准要求。 The sample has passed the test items of UNITED NATIONS "Recommendations on the TRANSPORT OF DANGEROUS GOODS" Manual of Tests and Criteria ST/SG/AC. 40/11/Rev. 6 38. 3							
备注 Comment	可充电锂电池组	ERechargeable Lithium Battery./						
委托单位地址 Consignor Address		邮政编码 225500 Post Code						

批准 Approver: 16-1ign

审核 Checker: 歷建堂

编制 Compiler: 饵丝

职务 Title:

副总工程师(Vice chief engineer)



上海化工院检测有限公司 检 测 报 告

Shanghai Research Institute of Chemical Industry Testing Co., Ltd. Test Report

NO. 1118110275

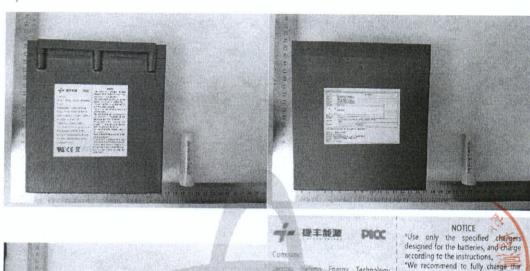
2/11

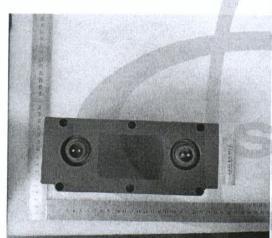
							2,
序号 No.	检测项目名称 Name of Test Items	Standard	K或标准。 requirement umber of St	or The	检测结果 Test Resu	100 000000	
1	高度模拟 Altitude simulation	联合国《关于危险货物运输的建议书 试验和标准手册》ST/SG/AC.10/11/Rev.6 38.3 试验T.1 UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.6 Section 38.3 Test T.1			见附表 1 See Appendix	1 合格 Passe	/ /
2	热测试 Thermal test	联合国《关于危险货物运输的建议书 试验和标准 手册》ST/SG/AC.10/11/Rev.6 38.3 试验T.2 UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.6 Section 38.3 Test T.2			见附表 2 See Appendix	2 合格 Passe	/
3	振动 Vibration	ST/SG/AC. 10/11/Rev. 6 Section 38.3 Test T.3			见附表 3 See Appendix:	2 .0	. /
4	冲击 Shock	ST/SG/AC. 10/11/Rev. 6 Section 38.3 Test T. 4		见附表 4 See Appendix 4			
5	外短路 External short circuit	联合国《关于危险》 手册》ST/SG/AC.10 UN Manual of Test ST/SG/AC.10/11/Re	/11/Rev. 6 38	8.3 试验T.5	见附表 5 See Appendix 5		1
6		联合国《关于危险分手册》ST/SG/AC.10, UN Manual of Test: ST/SG/AC.10/11/Rev	/11/Rev. 6 38 s and Criter v. 6 Section	3.3 试验T.6 ria 38.3 Test T.6	见附表 6 See Appendix 6	合格 Passed	/
7	过充电 Overcharge	ST/SG/AC. 10/11/Rev. 6 Section 38.3 Test T.7		见附表 7 See Appendix 7		/	
8 强制放电 Forced discharge				见附表 8 See Appendix 8	合格 Passed	/	
	测环境条件 t Environment Condition	Am	环 bient tem	境温度:20℃- perature:20℃	-21℃;环境湿质 C-21℃;Ambien): /%	
分包	2检验情况	检测项目 Test Item			/		
Subcontracted Test Condition		分包实验室 Subcontracted	名称 / 邮编 Name Post Code		/		
		Laboratory	地址 Address		/	电话 Tel	/

上海化工院检测有限公司检测报报 告 - 附图

SRICI Testing Co., Ltd. Test Report—Appendix NO. 1118110275

11/11







NOTICE

*Use only the specified chargers designed for the batteries, and charge according to the instructions.

*We recommend to fully charge fire battery before use for the first time,
*Please keep the battery between \$C and 40°C when charging!

*Do not heat the battery, or leavent in a fire or water.

*Do not short-circuit the positive (+) and negative (-) terminals of the battery using a metal conductor.

*Do not reverse the positive (+) and negative (-) terminals of the battery when installed into the device.

*Do not pierce the battery using a sharp object.

*Do not disassemble or modify, or for any other purpose.

Do not disassemble or modify, or for any other purpose.

If the battery is not used for a long time, please charge it every 2 months? If not intend to use the battery for long period, it should be removed and kept in low-temperature and dry environment.

