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# 货物运输条件鉴别报告书

Identification and Classification Report for Transport of Goods

危险物品  
(Dangerous Goods)

报告编号:

SEKSH202006014897SD520001

Issued No:

签发日期:

2020.06.01

Issued Date:

委托单位:

麦田能源有限公司

Applicant:

Maitian Energy Co., Ltd.

物品名称:

锂离子电池模组 HV2600

Name of Goods:

Lithium ion Battery Module HV2600

北京迪捷姆空运技术开发有限公司

Beijing DGM Air Transport Technology Development Co.,Ltd.



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项目编号 Item No.		SEKSH202006014897	
鉴别目的 Identification Purpose		是否属于运输危险物品 Dangerous Goods or not restricted	鉴别日期 Identification Date 2020.06.01-2020.06.01
鉴别依据 Identification Criteria		IMDG CODE (Amdt 39-18)	
物品名称 Name of Goods	中文名称 Name of Chinese	锂离子电池模组 HV2600	
	英文名称 Name of English	Lithium ion Battery Module HV2600	
生产厂家 Manufacturer		麦田能源有限公司无锡分公司 Maitian Energy Co., Ltd. Wuxi Branch	
物品信息 Nature of Goods		<p>该物品为锂离子电池，黑色，长方体，尺寸：420*480*116mm。                      型号/族号：HV2600 商标：FoxESS                      每包装件中电池或电芯数量：1块                      每包装件中的净重：28.05kg                      单独包装</p> <p>(注：单块电池的重量为28.05kg，该电池的UN38.3检验报告由中认英泰检测技术有限公司出具，报告编号：20200406J08333。)                      The goods are lithium ion batteries, black, cuboid, Size: 420*480*116mm.                      Model/Group: HV2600 Trademark: FoxESS                      Number of batteries or cells per package: 1 pieces                      Net quantity per package: 28.05kg                      Cells or batteries only</p>	
鉴别结论 Conclusions		危险物品 (Dangerous Goods)	
		UN 编号(UN No.):	UN3480
		运输专用名称(PSN)	Lithium ion batteries
		危险货物类别(Class or Div.)	9
包装等级(PG)			
备注 Comment		包装必须达到 II 级包装的性能标准。 Packagings must meet Packing Group II performance standard.	
主检员 Appraiser	戴慧, 32	审核人 Checker	批准人 Approver
		报告单位 (盖章) Stamp	



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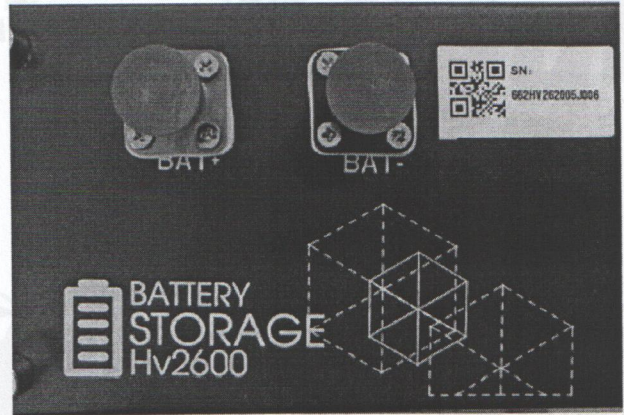
项目编号 Item No.		SEKSH202006014897
物品名称 Name of Goods	中文名称 Name of Chinese	锂离子电池模组 HV2600
	英文名称 Name of English	Lithium ion Battery Module HV2600
鉴别项目名称 Item		检验结果 Inspection Result
该电池额定瓦特小时数为 2560 Wh。 Watt-hour rating of the battery is 2560 Wh.		>100Wh
锂电池已通过 UN38.3 测试。 Each battery is of a type proved to meet the Requirements of each test in the UN MANUAL OF TESTS AND CRITERIA, Part III, sub-section 38.3.		符合 Conform
电池按照规定的质量管理体系进行制造。 Batteries be manufactured under a quality management programme.		符合 Conform
该锂电池不属于召回电池，不属于废弃和回收电池。 The lithium batteries don't 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
包装件需要按照特殊规定188的要求进行适当标记。 The package must be appropriately marked according to special provision 188.		不适用 Not applicable
每票托运货物均有随附文件说明： 包装件内装锂离子电池或电芯； 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，包括检查和必要时的重新包装； 应急电话号码。 Each consignment is accompanied with a document with an indication that: the package contains lithium ion cells or batteries; 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.		不适用 Not applicable
/		/
/		/
注意事项 Remarks	每一单电池必须做好防短路措施，并装入坚固外包装内。 Each single battery must be packed in such a way as to prevent short circuits under the normal conditions and packed in strong outer packagings.	

出单：戴慧红

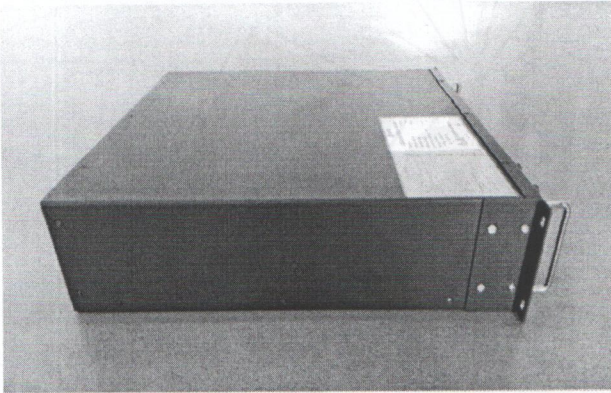


# 锂离子电池模组 HV2600

SEKSH202006014897



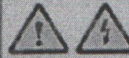
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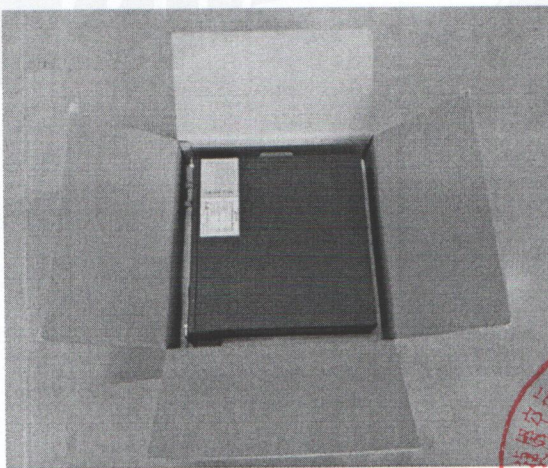
**FoxESS**

### Lithium ion Battery Module

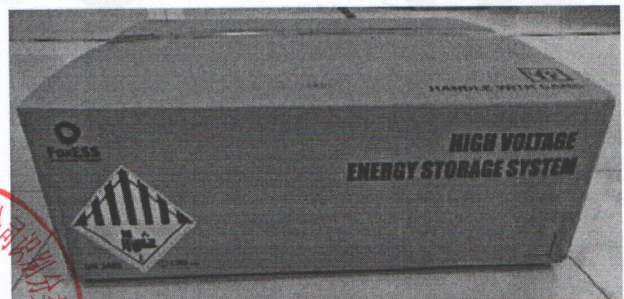
Model No.:	HV2600
Nominal Capacity:	50Ah
Nominal Energy:	2.56kWh
Nominal Voltage:	51.2V
Max charge/ discharge Current:	50A/50A
Ingress Protection:	IP20
Operating Temperature:	-10-55°C
Storage Temperature:	-20-55°C

 **DANGER/ HIGH VOLTAGE**

Maitian Energy Co., Ltd. Made in China



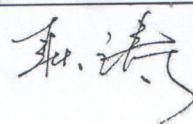
 **4G/Y30/S/20**  
**CN/C290001 PI:004**



# 锂电池 UN38.3 试验概要 Lithium Battery Test Summary

项目编号: SEKSH202006014897

测试报告编号: 20200406J08333

单位信息 Company Information					
委托单位 Consignor	麦田能源有限公司 浙江省温州市龙湾区空港新区滨海六路 205 号 C 幢 A203 电话/Tel: 0510-68092998                      邮箱/Mail: info@fox-ess.com 网址/Website: www.fox-ess.com				
生产单位 Manufacturer	麦田能源有限公司无锡分公司 江苏省无锡市新吴区漓江路 11 号 电话/Tel: 0510-68092998                      邮箱/Mail: info@fox-ess.com 网址/Website: www.fox-ess.com				
测试单位 Test Lab	中认英泰检测技术有限公司 江苏省苏州市吴中区吴中大道 1368 号东太湖科技金融城 电话/Tel: 0512-66303623                      邮箱/Mail: cqj_sjzlb@126.com 网址/Website: http://www.cqc-it.com				
电池信息 Battery Information					
名称 Name	锂离子电池模组	商标 Trademark	FoxESS		
型号 Type	HV2600	电池/电芯类别 Battery/Cell Classification	大型锂离子电池组		
额定电压 (V) Normal Voltage (v)	51.2V	额定容量 (mAh) Rated Capacity (mAh)	50000mAh		
额定能量 (Wh) Watt-hour rating (Wh)	2560Wh	锂含量(g) Li Content(g)	不适用		
质量(g) Mass(g)	28050g	外观 Appearance	黑色/长方体		
测试信息 Test Information					
测试报告编号 Test Report Number	20200406J08333	测试报告签发日期 Date of Test Report	2020-05-25		
测试标准 Edition of UN Manual of Tests and Criteria Used	联合国《关于危险货物运输的建议书-试验和标准手册》(第 6 版修订一) 38.3 节 UN Recommendations on the Transport of Dangerous Goods Manual of Tests and Criteria ST/SG/AC.10/11/Rev.6 /Amend. 1/ Subsection 38.3				
T. 1: 高度模拟 Altitude Simulation	通过	T. 2: 温度试验 Thermal Test	通过	T. 3: 振动 Vibration	通过
T. 4: 冲击 Shock	通过	T. 5: 外部短路 External Short Circuit	通过	T. 6: 撞击/挤压 Impact/Crush	通过
T. 7: 过度充电 Overcharge	不适用	T. 8: 强制放电 Forced Discharge	通过		
UN38.3.3(f)	不适用		UN38.3.3(g)	不适用	
签名 Signatory 职务 Title	 技术负责人		签发日期 Issued Date	