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仅限货机 CAO



NO.2121491505



性類 INSPECTION CNAS IB0071 **货物运输条件鉴定书**

Certification for Safe Transport of Chemical Goods

危险品

样品名称: 锂离子电池組型量

锂离子电池組 型号: RRC1120 (额定: 3.6V, 2.35Ah, 8.46Wh)

Sample name:

Rechargeable Battery Pack Li-Ion, model: RRC1120 (Rating:

3.6V, 2.35Ah, 8.46Wh)

委托单位:

RRC power solutions GmbH RRC power solutions GmbH

生产单位:

佐茂股份有限公司

Joules Miles Co., Ltd.



SICIT上海化工院检测有限公司

Shanghai Institute of Chemical Industry Testing Co., Ltd





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	5名称 mple	中文 Chinese	锂离子电池組 型号	: RRC1120 (額	定: 3.6V, 2.3	5Ah, 8.46Wh)	
1	ame	英文 English	Rechargeable Battery Pack Li-Ion, model: RRC1120 (Rating: 3.6V, 2.35Ah, 8.46Wh)				
委托单位 Consignor			RRC power solutions GmbH RRC power solutions GmbH				
生产单位 Manufacturer			佐茂股份有限公司 Joules Miles Co., Ltd.				
检验方法、程序 Inspection method and procedure			国际航空运输协会《危险品规则》62版 IATA Dangerous Goods Regulations (DGR) 62nd Edition				
样品外观 Sample appearance			黑色塑胶外壳 Black Plastics cement shell				
包装件信息 Package information			锂电池总净重≤10kg。 Lithium batteries total net weight≤10kg.				
序号 NO.		电池种类 attery type	型号 Model		容量Capacity /锂含量Li conten		置方式 cement
1	Recha	鲤离子单电芯电池 rgeable Li-ion e cell battery	RRC1120		2. 35Ah, 8. 46Wh		单独运输 ery only
	_	. 危险性识别(F g fiscellaneous.	Hazards identificat	ion)			
鉴	= I	2. 空运按照国际航空运输协会《危险品规则》办理的类项(Suggestion according to IATA DGR)					
定	I CATI O	Shipping name:Lithium ion batteries Class or division:9 UN Number:UN3480					
结	8 3	3. 包装要求(Packaging requirements) 按包装说明965第IB部分要求办理。 The goods are packaged according to the Packaging Instruction 965 section IB.					
论	USI ON	仅限货机。 Cargo Aircraft Only.					
		检验日期: Inspection Date	e: 2020-12-23	签发日期: Issue Date: ²⁰²	20-12-23	生效日期: Effective Date:	2021-01-04
备注	È /						1000年
Comm						1/2	TO LET

批准 Approver: 七 3

華瓷性 审核 Checker:

主检 Appraiser: 凝褐草



货物运输条件鉴定书

Certification for Safe Transport of Chemical Goods

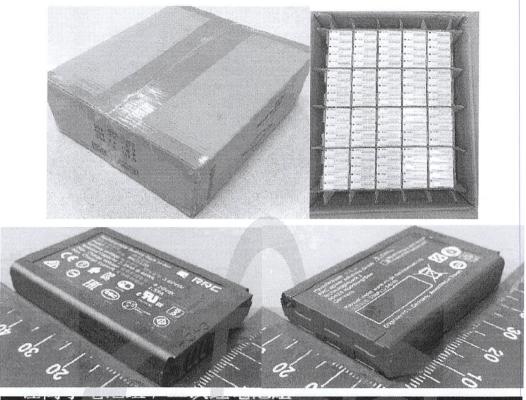
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Inspection results and other things	序号	检验结果及其他事项						
本現在所述理地池本元新子因安全原因名何阿德里逸 本現在所述理地池本元新子因变在原因对阿德里逸 Lithius cells and batteries listed in this report were manufactured under the quality management programme as described in laTA BOR Earl 3,9,2,5 (16). Lithius cells and batteries listed in this report are not the defective cells or hatteries returned to the manufacturer for safety reasons. Lithius cells and batteries listed in this report are not waste lithius cells or hatteries, and they will not be shipped for recycling or disposal. 本报告所述理电池已通过《联合国试验和标准手册》第111部分38.3小节和应测试要求。 包要样能够求受力。2mp探试验。 Lithius cells and batteries listed in this report are of the types proven to meet the requirements of each applicable test in the IN Manual of Tests and Criteria, Part III, sub-section 38.3. The package has passed the 1. 2m drop test. UNR 就是编纂等 Please scan the 级 code on the right for more information. 型理规范全对接近角型形成。 Lithius cells and batteries are packed in invar packagings that completely enclose the cell or battery and placed in a strong rigid outer packaging. Cells and hatteries are properly protected to prevent short circuits. *** *** ** ** ** ** ** ** ** ** **	No.	Inspection results and other things						
(上)	1	本报告所述锂电池不属于因安全原因召回的锂电池。 本报告所述锂电池不进行以回收或处置为目的的航空运输,不属于废弃锂电池。 Lithium cells and batteries listed in this report were manufactured under the quality management progra described in IATA DGR 62nd 3.9.2.6.1(e). Lithium cells and batteries listed in this report are not the defective cells or batteries returned to manufacturer for safety reasons. Lithium cells and batteries listed in this report are not waste lithium cells or batteries, and they we	umme as					
电池具有适当的防短路精施。 Lithium cells and batteries are packed in inner packagings that completely enclose the cell or battery and placed in a strong rigid outer packaging. Cells and batteries are properly protected to prevent short circuits. 按DGR IB部分托运的电池必须根据第8部分规定在托运人申报单中描述,并且当使用航空货运单时,货运单必须包含8.2.1和8.2.2中相关适用要求。 Cells or batteries shipped under the provisions of Section IB in IATA DGR must be described on a Shipper's Declaration as set out in Section 8, and the air waybill, when used, must contain the applicable information required by 8.2.1 and 8.2.2. 除使用9类锂电池危险性标签(DGR图7.3.X)外,每个包装件必须按DGR图7.1.C所示做耐久清晰的标记。每个包装件必须按DGR7.1.4.1(a)和(b)要求标记,此外当7.1.4.1(c)有要求时还必须标明包装件净度。每个包装件必须按DGR7.1.4.1(a)和 delgibly marked with the mark shown in Figure 7.1.C in IATA DGR in addition to the class 9-Lithium Battery hazard label (Figure 7.3.X in IATA DGR). Each package must be durably and legibly marked with the mark shown in Figure 7.1.C in IATA DGR and in addition the net weight when required by 7.1.4.1 (c) must be marked on the package. Each package must be marked in accordance with the requirements of 7.1.4.1 (a) and (b) in IATA DGR and in addition the net weight when required by 7.1.4.1 (c) must be marked on the package. Each package must be labelled with the "Cargo Aircraft Only" label (Figure 7.4.B in IATA DGR). 根据委托单位声明,本报告所述理离子电池交付运输时,具荷电状态必须不超过额定容量的30%。According to the statement of the consignor, lithium ion cells and batteries listed in this report must be offered for transport at a state of charge (SoC) not exceeding 30% of their rated capacity. 电池不得与第1类操作量(1.4S项除外),2.1项易燃气体,第3类易燃液体,4.1项易燃固体或5.1项氧化性物质等危险品包装在同一外包装或条合包装内。Cells and batteries must not be packed in the same outer packaging or overpack with dangerous goods classified in Class 1 (explosives) other than Division 1.4S, Division 2.1 (flammable gases), Class 3 (flammable liquids), Division 4.1 (flammable solids) or Division 5.1 (oxidizers).	2	包装件能够承受1.2m跌落试验。 Lithium cells and batteries listed in this report are of the types proven to meet the requirements of each applicable test in the UN Manual of Tests and Criteria, Part III, sub-section 38.3. The package has passed the 1.2m drop test. UN38.3 试验概要编号 The UN38.3 Test Summary No. (s) 812000300670847 详细信息请扫描右侧二维码。						
含8.2.1和8.2.2中相关适用要求。 Cells or batteries shipped under the provisions of Section 1B in IATA DGR must be described on a Shipper's Declaration as set out in Section 8, and the air waybill, when used, must contain the applicable information required by 8.2.1 and 8.2.2. 除使用9类锂电池危险性标签(DGR图7.3.X)外、每个包装件必须按DGR图7.1.C所示做耐久清晰的标记。每个包装件必须按DGR7.1.4.1(a)和6)要求标记,此外当7.1.4.1(c)有要求时还必须标明包装件净重。每个包装件必须贴有"仅限货机"标签(DGR图7.4.B)。 Each package must be durably and legibly marked with the mark shown in Figure 7.1.C in IATA DGR in addition to the Class 9-Lithium Battery hazard label (Figure 7.3.X in IATA DGR). Each package must be marked in accordance with the requirements of 7.1.4.1(a) and (b) in IATA DGR and in addition the net weight when required by 7.1.4.1(c) must be marked on the package. Each package must be labelled with the "Cargo Aircraft Only" label (Figure 7.4.B in IATA DGR). 根据委托单位声明,本报告所述锂离子电池交付运输时,其荷电状态必须不超过额定容量的30%。 According to the statement of the consignor, lithium ion cells and batteries listed in this report must be offered for transport at a state of charge (SoC) not exceeding 30% of their rated capacity. 1 电池不得与第1类爆炸品(1.4S项除外),2.1项易燃气体,第3类易燃液体,4.1项易燃固体或5.1项氧化性物质等危险品包装在同一外包装或集合包装内。 Cells and batteries must not be packed in the same outer packaging or overpack with dangerous goods classified in Class 1 (explosives) other than Division 1.4S, Division 2.1 (flammable gases), Class 3 (flammable liquids), Division 4.1 (flammable solids) or Division 5.1 (oxidizers).	3	电池具有适当的防短路措施。 Lithium cells and batteries are packed in inner packagings that completely enclose the cell or battery in a strong rigid outer packaging.	and placed					
每个包装件必须按DGR7.1.4.1(a)和(b)要求标记,此外当7.1.4.1(c)有要求时还必须标明包装件净重。 每个包装件必须贴有"仅限货机"标签(DGR图7.4.B)。 Each package must be durably and legibly marked with the mark shown in Figure 7.1.C in IATA DGR in addition to the Class 9-Lithium Battery hazard label (Figure 7.3.X in IATA DGR). Each package must be marked in accordance with the requirements of 7.1.4.1(a) and (b) in IATA DGR and in addition the net weight when required by 7.1.4.1(c) must be marked on the package. Each package must be labelled with the "Cargo Aircraft Only" label (Figure 7.4.B in IATA DGR). 根据委托单位声明,本报告所述锂离子电池交付运输时,其荷电状态必须不超过额定容量的30%。 According to the statement of the consignor, lithium ion cells and batteries listed in this report must be offered for transport at a state of charge (SoC) not exceeding 30% of their rated capacity. 10 电池不得与第1类爆炸品(1.4S项除外),2.1项易燃气体,第3类易燃液体,4.1项易燃固体或5.1项氧化性物质等危险 品包装在同一外包装或集合包装内。 Cells and batteries must not be packed in the same outer packaging or overpack with dangerous goods classified in Class 1 (explosives) other than Division 1.4S, Division 2.1 (flammable gases), Class 3 (flammable liquids), Division 4.1 (flammable solids) or Division 5.1 (oxidizers).	4	含8.2.1和8.2.2中相关适用要求。 Cells or batteries shipped under the provisions of Section IB in IATA DGR must be described on a Shippe Declaration as set out in Section 8, and the air waybill, when used, must contain the applicable inform	er's					
According to the statement of the consignor, lithium ion cells and batteries listed in this report must be offered for transport at a state of charge (SoC) not exceeding 30% of their rated capacity. 电池不得与第1类爆炸品(1.4S项除外), 2.1项易燃气体, 第3类易燃液体, 4.1项易燃固体或5.1项氧化性物质等危险品包装在同一外包装或集合包装内。 Cells and batteries must not be packed in the same outer packaging or overpack with dangerous goods classified in Class 1 (explosives) other than Division 1.4S, Division 2.1 (flammable gases), Class 3 (flammable liquids), Division 4.1 (flammable solids) or Division 5.1 (oxidizers).	5	每个包装件必须按DGR7.1.4.1(a)和(b)要求标记,此外当7.1.4.1(c)有要求时还必须标明包装件净重。每个包装件必须贴有"仅限货机"标签(DGR图7.4.B)。 Each package must be durably and legibly marked with the mark shown in Figure 7.1.C in IATA DGR in addithe Class 9-Lithium Battery hazard label (Figure 7.3.X in IATA DGR). Each package must be marked in accordance with the requirements of 7.1.4.1(a) and (b) in IATA DGR and ithe net weight when required by 7.1.4.1(c) must be marked on the package.						
品包装在同一外包装或集合包装内。 Cells and batteries must not be packed in the same outer packaging or overpack with dangerous goods classified in Class 1 (explosives) other than Division 1.4S, Division 2.1 (flammable gases), Class 3 (flammable liquids), Division 4.1 (flammable solids) or Division 5.1 (oxidizers).	6	According to the statement of the consignor, lithium ion cells and batteries listed in this						
-验证码:626858-	7	品包装在同一外包装或集合包装内。 Cells and batteries must not be packed in the same outer packaging or overpack with dangerous goods cla Class 1 (explosives) other than Division 1.4S, Division 2.1 (flammable gases), Class 3 (flammable liqui	ssified in					
		-验证码:626858-						



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Certification for Safe Transport of Chemical Goods



Model 型号 / 型號 RRC1120 Nominal Voltage 标称电压 / 標稱電壓 3.60Vdc Nominal Capacity 2.35Ah 8.46Wh

报告结束

