

Lithium cell or battery test summary in accordance with sub-section 38.3 of Manual of Tests and Criteria

Manufacturer Details

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Laboratory Details

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Data of Test Report : 24.Jun.2019

Description of Cell or Battery

Product Name : Lithium Ion Battery Model number : BLGRESU7H
Ratings : 111 V, 63 Ah, 6.993 kWh Mass : 79 kg
Physical Description : ESS Battery, (L)746.2 mm X (W)687.8 mm X (H)205.5 mm

List of Tests Conducted and Results

Test T.1	: Altitude Simulation	: Pass	Test T.5	: External short circuit	: Pass
Test T.2	: Thermal test	: Pass	Test T.6	: Impact/Crush	: N/A
Test T.3	: Vibration	: Pass	Test T.7	: Overcharge	: Pass
Test T.4	: Shock	: Pass	Test T.8	: Forced discharge	: N/A

Assembled Battery Testing Requirements : Not applicable

Test Standard

ST/SG/AC.10/11/Rev.6/ Amend.1

Recommendations on the Transport of Dangerous Goods: Manual of Tests and Criteria, Part III, Sub-Section 38.3
Lithium metal and lithium ion batteries

Authorized Signatory

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Name and Title