

UN 38.3 Test Summary Report

Lithium Cell or Battery Test Summary in Accordance with Section 2.9.4 UN Model Regulations and Sub-section 38.3 of the UN Manual of Tests and Criteria, Part III, subsection 38.3.5



Manufacturer	Test Laboratory
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Product Description	
Art.-N° EJ12-100Fe RKB No. 7.130.0005 Prismatic	Li-Ion 4S2P 12.8V – 100Ah – 1200Wh Mass: 11900g

List of Conducted	Result	Test record reference
38.3.4.1 T.1: Altitude simulation	Pass	Page 11
38.3.4.2 T.2: Thermal test	Pass	Page 11
38.3.4.3 T.3: Vibration	Pass	Page 12
38.3.4.4 T.4: Shock	Pass	Page 12
38.3.4.5 T.5: External short circuit	Pass	Page 13
38.3.4.6 T.6: Impact/Crush	Pass	Page 13
38.3.4.7 T.7: Overcharge	Pass	Page 13
38.3.4.8 T.8: Forced discharge	Pass	Page 14
Test Reference: UN Manual of Tests and Criteria, Part III; sub-section 38.3; fifth revised Edition Amendment 2 of the Recommendations (ST/SG/AC. 10/11/Rev.6/Amend.1/Section 38.3)		

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<p>Important! The above signatory affirm that this document is a true and correct summary of the original individual tests and test data. The original test data is confidential information available to competent State Authorities with valid identification and only upon their formal request. Disclosure of the original test data to any other entity upon its request will be considered by RKB and, should RKB consider this request is with merit, may be subject to the prior execution of a nondisclosure agreement.</p>	