

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

[a] ☐ Cell ☒ Battery ☐ Product
☒ **Tested Type Part #** Jotron p/n 83095
☒ **Same Type Part #** see list

[b] **Manufacturer**

Jotron AS,
Ringdalskogen 8 3270 Larvik, Norway
Tel; +4733139700
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www.jotron.com

[d] Unique report ID: 1236213 Rev.1

[e] Report date: Sep.2011

[c] **Test Laboratory**

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Leatherhead, Surrey
KT22 7SB, United Kingdom
Phone; +44 1372 370900
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☒ **Same Type Part Numbers # (all):** Jotron p/n 83310 (Tron 60S EPIRB with Float-free Bracket), 83320 (Tron 60S EPIRB with Manual Bracket), 83330 (Tron 60GPS EPIRB with Float-free Bracket), 83340 (Tron 60GPS EPIRB with Manual Bracket), 86225 (Battery Kit Tron 60S/60GPS)

[f] (i) ☐ Li-ion ☒ Li-metal.

(iv) **Description:** Assembled from two AA/FR6 Energizer L91 cells in series(2s1P) in 4 separate 2s1p packs.

(ii) Mass: 145 g

(iii) ☐ Watt hour rating or ☒ Lithium content: 1.96 g x 4 = 7.84 g in total.

(v) ☐ Cell ☒ Battery ☐ Product. Model number/Part number: 83095

[g] **List of Tests Conducted**

Result (Pass / Fail / N.A.)

Test record reference

38.3.4.1 T.1: Altitude simulation	Pass	Intertek 11053683
38.3.4.2 T.2: Thermal test	Pass	Intertek 11053683
38.3.4.3 T.3: Vibration	Pass	Intertek 11053683
38.3.4.4 T.4: Shock	Pass	Intertek 11053683
38.3.4.5 T.5: External short circuit	Pass	Intertek 11053683
38.3.4.6 T.6: Impact/Crush (cell only test)	Pass	Energizer 1118120077
38.3.4.7 T.7: Overcharge (N.A for Li-metal only)	N/A	N/A
38.3.4.8 T.8: Forced discharge (cell only test)	Pass	Energizer 1118120077

[h] Battery assembly: ☐ Not Applicable. ☒ UN38.3.3 (f) ☐ UN38.3.3 (g)

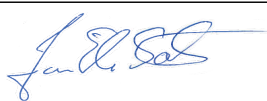
[i] Test Reference: UN Manual of Tests and Criteria, Part III, sub-section 38.3 ST/SG/AC .10/11/Rev 5.

[j] Signatory A. Date: Jan.2026

Name: Jan Erik Sæter

Title: Product Manager AIS & GMDSS

Signature:



Important; The above signatory/signatories affirm that this document is a true and correct summary of the original Individual tests and test data. Please note that any counterfeit batteries under Jotron product name and/or Jotron p/n do NOT comply to this document!