

UN 38.3 TEST REPORT SUMMARY

We herewith confirm that each battery of this type is proved to meet the requirements of applicable tests in the UN Manual of Tests and Criteria, Seventh Revised Edition Sub-Section 38.3 (UN38.3).

In the following, lithium battery test summary according to Sub-Section 38.3.5.

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|--|--|---|
| (a) Customer: | Husqvarna AB
Drottninggatan 2
561 82 Huskvarna
Sweden | Phone: +46 (0) 8 738 90 00
E-mail: contact@husqvarnagroup.com
Webpage: www.husqvarnagroup.com |
| (b) Test laboratory: | RISE Research Institutes of
Sweden AB
Brinellgatan 4
504 62 Borås
Sweden | Phone: +46 (0) 10 516 50 00
E-mail: info@ri.se
Webpage: www.ri.se |
| (c) Report reference no.: | P112476-1 | |
| (d) Date of test report: | 2021-11-03 | |
| (e) Description of devices under test: | (i) Type:
(ii) Mass of battery:
(iii) Kilowatt-hour rating:
(iv) Configuration:
(v) Model numbers: | Lithium ion batteries
16.95 kg
1.94 kWh
14S14P INR 18650 M29
596 02 39-01 |
| (f) Performed tests: | Pre-conditioning:
T.1 Altitude Simulation:
T.2 Thermal Test:
T.3 Vibration:
T.4 Shock:
T.5 External short circuit:
T.6 Impact/ Crush:
Pre-conditioning:
T.7 Overcharge:
T.8 Forced Discharge: | Passed
Passed
Passed
Passed
Passed
Passed
Not applicable
Passed
Passed
Not applicable |
| (g) Reference to assembled battery testing requirements: | Not applicable | |
| (h) Applied standard: | UN ST/SG/AC.10/11/Rev.7
Recommendations of the TRANSPORT OF DANGEROUS GOODS, Manual of Tests and Criteria, Part III, section 38.3, Lithium metal and lithium ion batteries. | |

(i) Signature: 2023-01-01

Johanna Hallström