

## 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 ST/SG/AC.10/11/Rev.7, Part III, Sub-Section 38.3.

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

- (a), (b) Manufacturer: BMZ Poland Sp. z o.o.  
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Webpage: [www.bmz-group.com](http://www.bmz-group.com)
- Customer: SANTI Sp. z o.o.  
T. Wendy 7-9  
81-341 Gdynia  
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Phone: +48 883 367 183  
E-Mail: [santi@santidiving.com](mailto:santi@santidiving.com)  
Webpage: [www.santidiving.com](http://www.santidiving.com)
- (c) Test laboratory: Batteryuniversity GmbH  
Am Sportplatz 30  
63791 Karlstein am Main  
Germany  
Phone: +49 6188 – 99410-0  
Fax: +49 6188 – 99410-20  
E-Mail: [mail@bu-lab.eu](mailto:mail@bu-lab.eu)  
Webpage: [www.bu-lab.eu](http://www.bu-lab.eu)
- (d) Report reference no.: BU-202200063-B1
- (e) Date of test report: February 10, 2022
- (f) Description of devices under test:
- |                            |   |
|----------------------------|---|
| (i) Type:                  | Lithium ion batteries                       |
| (ii) Mass of battery:      | 1.05 kg                                     |
| (iii) Watt-hour rating:    | 241.92 Wh                                   |
| (iv) Physical description: | 3S7P EVE-INR18650/33V; rechargeable battery |
| (v) Model numbers:         | #616675-00                                  |
- (g) Performed tests:
- |                             |                |
|-----------------------------|----------------|
| T.1 Altitude simulation:    | Passed         |
| T.2 Thermal test:           | Passed         |
| T.3 Vibration:              | Passed         |
| T.4 Shock:                  | Passed         |
| T.5 External short circuit: | Passed         |
| T.6 Impact/Crush:           | Not applicable |
| T.7 Overcharge:             | Passed         |
| T.8 Forced discharge:       | Not applicable |
- (h) Reference to assembled battery testing requirements: Not applicable
- (i) 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

(j) Signature:

February 10, 2022

Klaus Heck, Managing Director