



DECLARATION OF CONFORMITY UN38.3

We herewith confirm that each battery of this type is proven to meet the requirements of applicable tests in the UN Manual of Tests and Criteria ST/SG/AC.10/11/Rev.7/Amend.1, Part III, Sub-Section 38.3.

The following lithium battery test summary is in accordance with UN Sub-Section 38.3.5.

Manufacturer:	BigBattery, Inc. 21314 Lassen St. Chatsworth, CA 91367 USA	Phone: +1 (818) 280-3091 E-Mail: support@BigBattery.com Webpage: www.BigBattery.com
Customer:	BigBattery, Inc. 21314 Lassen St. Chatsworth, CA 91367 USA	Phone: +1 (818) 280-3091 E-Mail: support@BigBattery.com Webpage: www.BigBattery.com
Test laboratory:	BigBattery, Inc. 21314 Lassen St. Chatsworth, CA 91367 USA	Phone: +1 (818) 280-3091 E-Mail: support@BigBattery.com Webpage: www.BigBattery.com
Report reference no.:	PNS230914157 01001	
Date or test report.	October 25, 2023	
Description of devices under test:	(i) Type: (ii) Mass: (iii) Watt-hour rating: (iv) Physical description:	Lithium-ion batteries 45 kg 5120 Wh 24V 8S1P rechargeable Lithium-iron-phosphate battery
	(v) Model numbers:	FHSKYL-24051-G2
Performed tests:	T.1 Altitude simulation: T.2 Thermal test: T.3 Vibration: T.4 Shock: T.5 External short circuit. T.6 Impact/Crush: T.7 Overcharge: T.8 Forced discharge:	Passed Passed Passed Passed Passed Passed Passed Passed
Applied standard:	UN ST/SG/AC 10/11/Rev.7. Amend.1	

Recommendations of the
TRANSPORT OF
DANGEROUS GOODS,
Manual of Tests &
Criteria, Part III, section
38.3, Lithium metal &
lithium batteries

Signature: December 22, 2023

Marshall Neipert, CTO

Note: This confirmation is valid only in connection with the report reference.