

Test Summary

Battery: Modular Battery 52V (HY-Energy PLUS / HY-Energy PLUS PEAK)

Manufacturer: Hyperdrive Innovation Ltd

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Test Laboratory:

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Revision: UN Regulation ST/SG/AC. 10/11/Rev6. Section 38.3

Description:

Type	Lithium-Ion Battery
Mass	37kg
Number of Cells	14
Capacity	5.76kWh/111.4Ah
Battery Management System	Yes
Cell Type	NCM 523
Model Numbers	HYP-00-2684, HYP-00-2725, HYP-00-2777, HYP-00-2890, HYP-00-2972
Additional Information	

Completed Tests:

Test	Result:	Details Under UN38.3:	Test Report:	Date of Issue:
Test T3:	Pass	Clause 38.3.4.3	103459	11.09.2018
Test T4:	Pass	Clause 38.3.4.4	103459	11.09.2018
Test T5:	Pass	Clause 38.3.4.5	103459	11.09.2018

The part numbers listed in this test summary refer to the same base design with regard to UN 38.3 certification. Part number changes are used within Hyperdrive for internal reference. As such any UN38.3 certification that refers to any of the part number listed is equally applicable to all part numbers.

Date: 09th January 2020

D. Sandells
Chief Technical Officer