

# UN 38.3 Battery Test Summary

**UN recommendations on the transport of dangerous goods  
Manual of tests and criteria - Lithium metal and lithium ion batteries**

Product reference	<b>EBick LV</b>	
Battery manufacturer	Cegasa Energia SLU Marie Curie 1 Parque Tecnológico Miñano 01510 VITORIA (Spain) www.cegasa.com 34-945313738	
UN 38.3 Test lab	Cegasa Safety Lab Marie Curie 1 Parque Tecnológico Miñano 01510 VITORIA (Spain)	
Test report number	R24121	
Date of test report	2024-10-23	
Description of battery	LFP, 48 V, 280 Ah, 13.44 kWh 770 x 405 x 470 mm, 94 kg	
UN 38.3 test conducted	Overcharge protection	Pass
	Shock circuit protection	Pass
	Over discharge protection	Pass
Assembled battery testing requirements	UN 38.3.3.1 (g) Submodule (5S) Test report no. 24111	
Edition of UN Manual Test and criteria UN 38.3 used	Revision 8	
Name and title of signatory: Iñigo Atutxa CEO (Chief Executive Officer)		