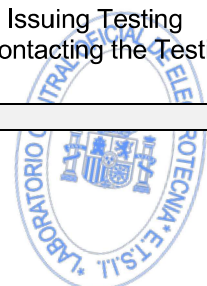
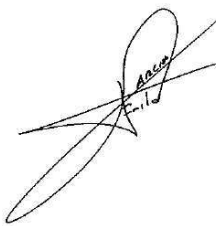





TEST REPORT UN 38.3 Lithium metal and lithium ion batteries Test for Transport of Dangerous Goods	
Report Number :	2024100874M1
Date of issue :	08/04/2025
Total number of pages	57
Name of Testing Laboratory	LCOE (Accredited by ENAC N° 3/LE130)
Address :	C/ Eric Kandel, 1 – Tecnogetafe 28906 Getafe – Madrid (Spain)
Testing location	As above
Applicant's name	Fagor Ederbatt (EG Battery Solutions)
Address :	Paseo Torrebaso Pasealekua 7, 20530 Eskoriatza – Guipuzcoa (Spain)
Test specification:	
Standard	UN 38.3 (Under the specification of ST/SG/AC.10/11)
Test procedure :	N/A
Non-standard test method	N/A
Test item	
Description	Rechargeable battery (RES)
Trade Mark	EDERBATT
Manufacturer	Fagor Ederbatt (EG Battery Solutions).
Country of origin	Made in Spain
Model	N33-H6-GA N33-H3-GA N33-H6-GA_14
Ratings :	See General Product Information
General disclaimer:	
<p>The test results presented in this report relate only to the object tested. This report shall not be reproduced, except in full, without the written approval of the Issuing Testing Laboratory. The authenticity of this Test Report and its contents can be verified by contacting the Testing Laboratory, responsible for this Test Report.</p>	



<p>Tested by (name, function, signature).....:</p>	 <p>Firmado digitalmente por Emilio Jose Garcia Garcia Nombre de reconocimiento (DN): c=ES, st=GETAFE, o=Fundación para el Fomento de la Innovación Industrial / FP / 0000, 2.5.4.97=VATES-G80455231, ou=LCOE- TECNOLOGIA -BAJA TENSION, title=Analista, sn=García García, givenName=Emilio Jose, serialNumber=11847681J, cn=Emilio Jose Garcia Garcia, email=emilio.garcia@ffii.es, 1.3.6.1.4.1.4710.1.3.2=G80455231 Fecha: 2025.04.07 16:55:48 +02'00'</p> <p>EMILIO GARCÍA GARCÍA (Analyst)</p>
<p>Approved by (name, function, signature)....:</p>	<p>JESUS SANCHEZ PANDO</p>  <p>Firmado digitalmente por JESUS SANCHEZ PANDO Nombre de reconocimiento (DN): c=ES, st=MADRID, o=Fundación para el Fomento de la Innovación Industrial/ FP / 0000, 2.5.4.97=VATES-G80455231, ou=LCOE - BAJA TENSION, title=Responsable Técnico, sn=SANCHEZ PANDO, givenName=JESUS, serialNumber=08029499S, cn=JESUS SANCHEZ PANDO, email=jsanchezpando@ffii.es, 1.3.6.1.4.1.4710.1.3.2=G80455231 Fecha: 2025.04.08 10:14:53 +02'00'</p> <p>JESÚS SÁNCHEZ PANDO - (Technical responsible)</p>
<p>List of Attachments (including a total number of pages in each attachment):</p> <p>The report is structured in the following parts included in the main body of the Test Report:</p> <ol style="list-style-type: none"> 1. TRF of IEC requirements 2. Photographs of the sample under test 3. Technical documentation of the sample under test 4. Data Sheet of the modules integrated into the sample under test 5. Test report of the modules integrated into the sample under test according to EN 38.3 	
<p>Summary of testing:</p> <p>N/A</p>	
<p>Tests performed</p> <p>According to the table 38.3.3 (Summary table of requirement tests for rechargeable cells and batteries) the type of battery is classified as assembled Batteries with batteries or modules tested and > 6200 Wh or > 500 gr Li in the total batteries including on the final sample.</p> <p>In this case the sample under evaluation include modules that have pass all applicable tests according to the EN 38.3 (See part 5: Test report of the modules according to EN 38.3) and the capacity is > 6200 Wh (31000 to 33000 Wh), and additionally include a BMS system with protection against to overcharge, short circuit and over discharge between the batteries, and include individual fuse for each pole of Battery Pack.</p>	
<p>Testing Remarks:</p> <p>N/A</p>	

