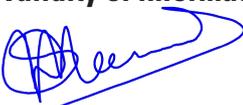


UN38.3 Lithium Battery Test Summary in accordance with sub-section 38.3 of Manual of Tests and Criteria

BATTERY TRANSPORTATION INFORMATION

General battery information Item Name/Model : Nomia 12V340Ah Item Description : Secondary (rechargeable) lithium battery		Battery manufacturer information Super B Lithium Power B.V. Europalaan 202 7559 SC Hengelo, The Netherlands Tel: +31 (0) 88 007 6000 Website: www.super-b.com Email: info@super-b.com
Name of test laboratories used VDE Renewables GmbH, Siemenstrasse 30, 63777 Alzenau, Germany DEKRA Certification B.V., Meander 1051 6825 MJ Arnhem, The Netherlands	Test report number UN38.3 Test Report Nomia 12V340Ah	Date of test report 2022-08-22
Description of battery Battery type : Lithium Iron Phosphate (LiFePO4) Wh rating : 4352 Wh Battery weight : 33 kg Physical description : Prismatic battery pack	List of conducted tests and results (i.e., pass/fail) Test T.1: Altitude Simulation : Pass Test T.2: Thermal Test : Pass Test T.3: Vibration : Pass Test T.4: Shock : Pass Test T.5: External Short circuit : Pass Test T.6: Impact/Crush : Not applicable Test T.7: Overcharge : Pass Test T.8: Forced Discharge : Not applicable	
Reference to assembled battery testing requirements, if applicable (i.e. 38.3.3(f) and 38.3.3(g)): Not applicable	Reference to the revised edition of the Manual of Tests and Criteria used and to amendments thereto, if any: 6th revised edition + Amend.1	For air transport only: Does the battery comply with the 30% State of Charge: When shipped by air: yes
PRODUCT CLASSIFICATION FOR TRANSPORT (According to UN – DGP)		
UN classification: UN 3480		Proper Shipping Name Lithium Batteries
The manufacturing process is carried out according to a documented quality management system ISO 9001 of 04-10-2019, valid until 03-10-2022		
Signature with name and title of signatory as an indication of the validity of information provided:  CEO: M.D. de Zeeuw	This document remains valid as long as no changes, modifications or additions are made to the model(s) described in this document, after being transported from Super B Lithium Power B.V. the model(s) has (have) been classified according to the applicable transport regulations and the UN Manual of Tests and Criteria as of the date of the certification. The model(s) must be packaged, labeled and documented according to country and other international regulations for transportation.	
Date this document was generated :22-08-2022		