

LITHIUM CELL/BATTERY TEST SUMMARY

IN ACCORDANCE WITH UN MANUAL OF TESTS AND CRITERIA SUB SECTION 38.3.5

SECTION 1: NAME OF CELL/BATTERY	
PRODUCT NAME	R.EXT Battery
SECTION 2: MANUFACTURER OF CELL/BATTERY	
NAME	DANIAMANT A/S
ADDRESS	INDUSTRIVEJ 24C, DK-3550, SLANGERUP, DENMARK.
TELEPHONE NO	+45 4737 3800
EMAIL ADDRESS	orders@daniamant.com
WEBSITE	www.daniamant.com
SECTION 3: TEST LAB OF CELL/BATTERY	
NAME	TUV SUD PRODUCT SERVICE LTD
ADDRESS	Octagon House, Concorde Way, Segensworth North, Fareham, PO15 5RL UK
TELEPHONE NO	+44 (0) 1489 558100
EMAIL ADDRESS	info@tuv-sud.co.uk
WEBSITE	www.tuv-sud.co.uk
SECTION 4: TEST REPORT DETAILS	
TEST REPORT NUMBER	75922374
TEST REPORT DATE	May 2013
SECTION 5: DESCRIPTION OF CELL/BATTERY	
BATTERY/CELL TYPE	LITHIUM METAL
BATTERY/CELL MASS	230 Grams
BATTERY/CELL LITHIUM CONTENT	4.48 Grams
BATTERY/CELL PHYSICAL DESCRIPTION	Lithium Sulphur Dioxide battery comprised of two x D cells connected in series inside a sealed plastic casing
BATTERY/CELL MODEL NUMBER	1611

SECTION 6: LIST OF TESTS CONDUCTED AND RESULTS

	N/A	PASS	FAIL
T1 – ALTITUDE SIMULATION		X	
T2 – THERMAL TEST		X	
T3 – VIBRATION		X	
T4 – SHOCK		X	
T5 – EXTERNAL SHORT CIRCUIT		X	
T6 – IMPACT/CRUSH	X		
T7 – OVERCHARGE	X		
T8 – FORCED DISCHARGE	X		
ASSEMBLED BATTERY TESTING REQUIREMENTS	UN 38.3.3 (f)		

SECTION 7: REFERENCE TO THE REVISED EDITION OF THE MANUAL OF TESTS AND CRITERIA

UN ST/SG/AC.10/11/Rev 5/Amend 1. Criteria III, Section 38.3 Dated 2011

SECTION 8: NAME AND TITLE OF SIGNATORY

SIGNATURE	
NAME	Clare Palmer
TITLE	Trade Compliance Manager
DATE	26.05.2020