LITHIUM CELL/BATTERY TEST SUMMARY

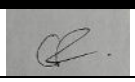
IN ACCORDANCE WITH UN MANUAL OF TESTS AND CRITERIA SUB SECTION 38.3.5

SECTION 1: NAME OF CELL/BATTERY	
PRODUCT NAME	Battery for L6 & L6A Lifejacket Light, Battery for L161 Lifebuoy Light
SECTION 2: MANUFACTURER OF CELL/BATTERY	
NAME	**DANIAMANT LIMITED**
ADDRESS	Unit 3, The Admiral Park, Airport Service Road, Portsmouth, Hants. PO3 5RQ UK
TELEPHONE NO	+44 (0) 23 9267 5100
EMAIL ADDRESS	sales@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	36 Grams
BATTERY/CELL LITHIUM CONTENT	1.20 Grams
BATTERY/CELL PHYSICAL DESCRIPTION	Lithium Manganese Dioxide battery comprised of two x CR 2/3 A cells connected in series
BATTERY/CELL MODEL NUMBER	79-001A, 79-002A, 79-003A, 79-200A, 79-201A, 79-202A, 79-203A, 62-002A

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