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COMMERCIAL-IN-CONFIDENCE

TEST HOUSE CERTIFICATE

CLIENT	Daniamant Ltd Unit 3, The Admiral Park Airport Service Road Portsmouth Hampshire PO3 5RQ	DOCUMENT	75914530 THC 01 Issue 1
		CLIENT'S ORDER NUMBER	PC0000957
		ORDER NUMBER DATE	04 July 2011

INCOMING RELEASE NOTE 75914530/41

DATE OF RECEIPT 11 July 2011

TEST ITEMS Lifejacket Lights

NUMBER OF ITEMS TESTED 3

MODEL NUMBERS L6-EX; L6A-EX; L7A2

PART NUMBERS 79-310; 79-350; 77-400

DRAWING NUMBERS 79-310A; 79-350A; 77-400A

SERIAL NUMBERS 10; 45; 100

TEST SPECIFICATION/ISSUE/DATE	CLAUSE	TEST
IEC 60945: C1 2008	Clause 10, Table 6, sub-clause 10.4	Radiated Immunity, 80MHz – 2GHz @ 10V/m, 80%AM @ 400Hz

DEVIATIONS FROM THE STANDARD None

DATE OF TEST 11 July 2011

SYSTEM CONFIGURATION Due to the size of the EUTs, all three were placed within the calibrated uniform field and tested simultaneously. The L6-EX was activated by pulling the ring attached to the switch to put it in the ON position. The L6A-EX and the L7A2 units were activated by submersing their sensor/switch in a small amount of water.

Correct operation of the EUT's during the test was checked by monitoring the beacon lights using a CCTV system and checking that the lights remained lit and that there was no apparent change in light intensity or flashing rate.

RESULTS OF TEST The Equipment Under Test (EUT) met the requirements of the specification for the test applied.

This Certificate relates only to the actual item tested

RELATED DOCUMENT IEC 61000-4-3 : 2006

Approved by 
.....
D C West
Authorised Signatory



Date 21 July 2011
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