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# TEST HOUSE CERTIFICATE

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

<b>TEST SPECIFICATION/ISSUE/DATE</b>	<b>CLAUSE</b>	<b>TEST</b>
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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