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COMMERCIAL-IN-CONFIDENCE

STATEMENT OF TEST

CLIENT Daniamant Limited
Unit 3. The Admiral Park
Airport Service Road
Portsmouth, Hampshire
United Kingdom
PO3 5RQ

DOCUMENT 75932441 THC 02 Issue 1
CLIENT'S ORDER NUMBER PC0001564, dated 27.10.2015

INCOMING RELEASE NOTE

Not Released

DATE OF RECEIPT

28 October 2015

EQUIPMENT UNDER TEST (EUT)

Survivor Location Lights, as stated below (x10 units tested)

MODEL/PART NUMBERS(S)

	Description	Model	TSR No *
1	External Liferaft Light	RL5 (external)	002
2	Internal Liferaft Light	RL5 (internal)	005
3	Lifejacket Light	M3	008
4	Lifejacket Light	W3	010
5	Lifejacket Light	MR3	012
6	Lifejacket Light	WR3	014
7	Lifejacket Light	ML3	016
8	Lifejacket Light	WL3	018
9	Lifejacket Light	M4-A	020
10	Lifejacket Light	W4-A	022

* Test Sample Registration Number

TEST SPECIFICATION / ISSUE

EN 60529:1992. Table III, Table VIII and clause 14.2.8.

DEVIATIONS FROM THE STANDARD

None

DATE OF TEST

2 November 2015

TEST(S) DESCRIPTION

Protection Against Ingress by Immersion in Water (IPX8)

The following test was required by the specification:

1. Immediately prior to the test examine each EUT. Manually switch each EUT to ON and OFF.
2. Immerse each EUT in water and within a pressure vessel. Pressurise the water surface to an equivalent depth of 5 metre, and for a duration of 30 mins.
3. On completion of the test re-examine the units. Note any conspicuous ingress of water. Manually switch each EUT to ON and OFF.

RESULT(S) OF TEST

The test requirements were satisfied. The highest point of the EUT was 10 mm below the water surface and the air pressure applied was 0.49 bar. No water ingress, other damage or detrimental effects were observed or reported during or on completion of the test. When switched ON after the test all lights operated and/or flashed satisfactorily as required and as compared to the operation prior to the test. Items 1 and 2 are interdependent units and were interconnected during the test. All the EUT were preconditioned prior to the test so that their temperature was within 5°C of the water temperature.

This certificate relates only to the actual item/items tested.

Approved by

G M Stephens
Authorised Signatory



Date 25 November 2015