



Marine Equipment Directive Module B Type Examination Certificate

This is to certify that TÜV SÜD BABT did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the Life-saving Appliance requirements of Marine Equipment Directive 96/98/EC as amended by Commission Directive 2011/75/EU and that the equipment of

Daniamant Limited

of

Unit 3, The Admiral Park
Airport Service Road
Hilsea
Portsmouth
Hampshire
PO3 5RQ
United Kingdom

known as

Daniamant LJ2

conforms to the relevant requirements as defined in Marine Equipment Directive

**Annex A.1/1.2 Position-indicating light for life saving appliances:
(c) For lifejackets**

as defined in Commission Directive 2011/75/EU

on the basis of the Technical Data and information detailed in the Annex to this certificate.

Signed: 
On Behalf of TÜV SÜD BABT

Issue Date: 21 November 2013

Number: BABT-MED001111 Issue: 02

This certificate has been issued in accordance with the Certification Regulations of TÜV SÜD BABT (Notified Body Number 0168) and constitutes page 1 of the combined Certificate and Annex

This certificate is valid from 21 November 2013 until not later than 20 November 2018

The Conditions for the validity of this certificate are listed in the Annex.
For further details related to this certification please contact BABT@tuv-sud.co.uk

TÜV SÜD BABT • TÜV SÜD Group

Octagon House • Concorde Way • Fareham • Hampshire • PO15 5RL • United Kingdom



0168



Marine Equipment Directive Module B Type Examination Certificate

Description of Equipment

Manually activated non-flashing position-indicating light for attachment to lifejackets

Model: Daniamant LJ2

IMO Resolutions

IMO Resolution MSC.81(70) Part 1
As amended by Resolution MSC.200(80), Resolution MSC.226(82) and
Resolution MSC.323(89)

Manufacturer:

Name: Daniamant Limited
Address: Unit 3, The Admiral Park
Airport Service Road
Hilsea
Portsmouth
Hampshire
PO3 5RQ
United Kingdom (UK)

and

Name: Daniamant ApS
Address: Industrivej 24C
3550 Slangerup
Denmark

Relevant Technical Documentation

Installation and maintenance instructions, 51-7005 Issue 10

Daniamant Technical File TF008, Revision 02

The above being a comprehensive listing of documentation relevant to type examination:
including:- Test reports and details of Approved Hardware defining Overall Build Level and
including Circuit diagrams, technical drawings and Parts listings (BoM).

NOTES:-

- 1 Lifejacket light type LJ2 is supplied in two connected sections with the lamp ready for fitting to the lifejacket and the power source on a lead so that it can be inserted into a pocket on the jacket and secured there.



- 2 Lights powered by batteries shall be marked with a means of determining their age or by the date by which they are to be replaced. The date of expiry shall not exceed 50% of the service life of the battery as established by the battery manufacturer.
- 3 Detailed fitting, maintenance and in service test instructions are to be provided to each purchaser of the subject lights.
- 4 Each light is to be marked with the information required by the LSA Code Regulation 1.2.2.9 and 1.2.3.
- 5 The lifejacket type where the subject design of light is fitted should be tested in accordance with IMO Resolution MSC.81(70), I/10.3.3 to confirm the adequacy of their means of attachment.
- 6 The arrangement and installation of lights on board are not part of the design appraisal or certificate and are to be the satisfaction of the Surveyors attending on board.
- 7 The product conforms to performance standards not inferior to those adopted by the International Maritime Organisation (IMO) within LSA Code IMO Resolution MSC.48(66) and its latest applicable amendments.

Additional Information:

The products listed on this certificate were originally assessed and certified by Lloyds Register Verification Limited under Notified Body number 0038. This certificate replaces Lloyds Register Certificate Number MED0850312/M1

Conditions of Validity

This issue of the Annex to the referenced Marine Equipment Module B Certificate relates to Issue 2 of the Certificate.

This certificate will not be valid if the manufacturer makes any changes or modifications to the approved equipment, which have not been notified to, and agreed with TÜV SÜD BABT or a person appointed by TÜV SÜD BABT to perform that role.

Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be reapproved prior to it/them being placed on board vessels to which the amended regulations or standards apply.

The Mark of Conformity may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production-control phase module (D, E, or F) of ANNEX B of the Directive is fully complied with and controlled by a written inspection agreement with a notified body.

Signed: M Hardy
on behalf of TÜV SÜD BABT

Date: 21 November 2013