

EC TYPE EXAMINATION (MODULE B) CERTIFICATE

This is to certify that :

LLOYD'S REGISTER VERIFICATION LIMITED (LRV), specified as a "notified body" under the terms of The Merchant Shipping (Marine Equipment) Regulations S.I. 1999 No. 1957, did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the essential Life Saving Appliance requirements of Marine Equipment Directive (MED) 96/98/EC as modified by Commission Directives 98/85/EC, 2001/53/EC, 2002/75/EC, 2002/84/EC, 2008/67/EC, 2009/26/EC and 2010/68/EU subject to any conditions in the Design Appraisal Document attached hereto.

Manufacturer Daniamant ApS
Address Industrivej 24C
DK-3550 Slangerup
Denmark
Annex A1 Item A.1/1.2 - POSITION-INDICATING LIGHTS FOR LIFE-SAVING APPLIANCES: (a)
FOR SURVIVAL CRAFT & RESCUE BOATS
Product Type LIFERAFT LIGHTS
Product Description Manually controlled flashing position indicating lights for liferafts - Type: "R.EXT1"
Specified Standards IMO Resolution MSC.81 (70), Part 1 amended by Resolution MSC.226 (82)

The attached Design Appraisal Document (schedule) forms part of this certificate.
 This certificate remains valid unless cancelled or revoked, provided the conditions in the attached schedule are complied with and the equipment remains satisfactory in service.

Date of issue 16 March 2011 Expiry date 15 March 2016

Certificate No. MED 1150081

Signed



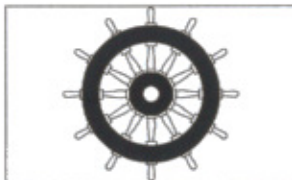
Sheet No 1 of 3

Name

L. Thomas
 For and on behalf of Lloyd's Register Verification
 LRV EC Distinguishing No. 0038

Note:

This certificate is not valid for equipment; the design or manufacture of which has been varied or modified from the specimen tested. The manufacturer should notify the notified body named on this certificate of any modification or changes to the equipment in order to obtain a valid Certificate.



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Subject to compliance with the conditions in the attached Design Appraisal Document (schedule), which forms part of this certificate, and those of Articles 10.1(i) and 11 of the Directive, the Manufacturer is allowed to affix the "Mark of Conformity" to the Product described herein.
 yy Last two digits of year mark affixed.

This certificate is issued under the authority of the MCA.

"Lloyd's Register Verification is the business name of Lloyd's Register Verification Limited, a member of the Lloyd's Register Group.
 Registration number 4929226.
 Registered office 71 Fenchurch Street, London EC3M 4BS, England

"Lloyd's Register, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as the "Lloyd's Register Group". The Lloyd's Register Group assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register Group entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract."

DESIGN APPRAISAL DOCUMENT

Date 16 March 2011	Quote this reference on all future communications LDSO/TA/SFS/LT
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ATTACHMENT TO EC TYPE EXAMINATION (MODULE B) CERTIFICATE No. MED 1150081

The undernoted documents have been appraised for compliance with the relevant requirements of International Conventions and European Union legislation for the EC Type Examination of Marine Equipment for use on Merchant Ships Registered in the European Economic Area.

This Design Appraisal Document (schedule) forms part of the Certificate.

EXAMINED DOCUMENTATION

<u>Plan/Doc No.</u>	<u>Revision</u>	<u>Title or Description</u>
TF-DK-18	01	Technical File

Installation and maintenance instruction for Rescue Dan REXT1 liferaft light, Document No: C6307, issue 1.

TEST REPORTS

<u>Report Title or Report Author</u>	<u>Report No.</u>	<u>Date</u>
Delta test report	1911204, project no A507345	22.12.2010
Mould growth test	15256	22.12.2010
Evaluation and Test Report For Survival raft interior light REXT1	01-2011	31.01.2011
Test report for Rescue Dan R Ext	117524/m1445-527	09.06.1999

CONDITIONS OF CERTIFICATION

1. The battery/light unit must be replaced on or before the expiry date marked on its labels. The date of expiry shall not exceed 50% of the service life of the battery as established by the battery manufacturer.
2. Each light is to be marked with the information required by the LSA Code Regulation 1.2.2.9 and ISO 24408 Paragraph 4.3.
3. Detailed fitting, operation and disposal instructions are to be provided to each purchaser of the subject lights.
4. The arrangements and installation of the lights on board are not part of this design appraisal or certificate and are to be to the satisfaction of the Surveyors attending on board.
5. Should a change of Place of Production from that stated below be required i.e. where the stages of manufacture/assembly/testing of this product take place, the new Place of Production is to be advised to us prior to the change taking place. This Certificate will require to be updated for Approval to be maintained.
6. If the specified standards are amended during the validity of this certificate, this product type is to be re-approved prior to it being supplied to vessels to which the amended standards apply.

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Issue number	1

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7. Production tests are to be conducted to ensure compliance with SOLAS Chapter III Regulation 5, MSC.81(70) Part 2 Paragraph 1.2 and ISO 24408 (2005) Annexe A -Production testing and inspection procedures; they must be recorded by the manufacturer in accordance with either the approved Production Quality Assurance system (Module D), or Product Quality Assurance (Module E), or witnessed by the Notified Body (LRV) as required by the Product Verification (Module F) of the Marine Equipment Directive. This does not preclude any further testing to additional requirements of the Marine Administration of the country where the ship is registered (i.e. the flag state) or those acting on behalf of that Administration.
8. Each item, batch or lot of the equipment is to have the "Mark of Conformity" affixed and be issued with a "Declaration of Conformity"

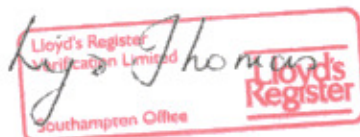
NOTE 1: Manufacturer operates a Quality Assurance system in accordance with ISO 24408 (2005) as listed in MED Directive 2009/26/EC.

PLACES OF PRODUCTION

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

and

Daniamant Aps
Industrivej 24C
3550 Slangerup
Denmark



L. Thomas
Senior Surveyor
For and on behalf of Lloyd's Register Verification
LRV EC Distinguishing No. 0038