

Certificate

EC TYPE-EXAMINATION (MODULE B) CERTIFICATE No. BSI/A.1/1.2c/546547

This is to certify that BSI Product Services 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 amended, last amended by Directive 2002/84/EC, subject to any conditions in the schedule attached hereto.

Applicant Address
AquaSpec Limited
The Quay
Channel Way
Southampton
SO14 3TQ
United Kingdom (UK)



Annex A1 Item A.1/1.2 POSITION-INDICATING LIGHTS FOR LIFE-SAVING APPLIANCE –(c) - LIFEJACKETS
Product Type LIFEJACKETS LIGHTS
Product Description Automatically activated position-indicating light for attachment to lifejackets. Type: "AQ98"
Specified Standard IMO Resolution MSC.81(70), Except for battery requirements as specified in the EN 394(1993) which only apply to lifejackets lights

The attached (*schedule of approval*) forms part of this certificate.

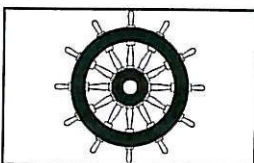
First Issued: 3 February 2009 Issued by: BSI Product Services (0086)
Date of issue: 3 February 2009
Expiry date: 2 February 2014

Signed

David Ford, Managing Director, BSI Product Services

Notes:

- (i): 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 the notified body named on this certificate.
- (ii): Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/they being placed on board vessels to which the amended regulations or standards apply.
- (iii): "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) of ANNEX B of the Directive is fully complied with and controlled by a written inspection agreement with a notified body."



iv) "Wheelmark" Format yy Last two digits of year mark affixed.
0086 Notified Body number undertaking surveillance module

Sheet 1 of 2

0086/yy
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BSI
Product Services

Certificate

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Date: 3 February 2009

SCHEDULE OF APPROVAL

Approval Documentation that forms part of this certification:

Document Reference	Rev./ Issue No.	Date	Title
Technical File AQ98	02	Jan 2009	Original Technical File re-issued in electronic format
247/005582	01	20/12/1999	Original Type Test Report (Module B)
247/4023213	01	20/12/1999	Original Technical File Review Report (Module B)
247/4095553	01	14/07/2000	Original Type Test Results (Module B)
AQ98-21	02	Jan 2009	Mould Growth Test
AQ98-22	02	Jan 2009	Corrosion and Seawater Test
AQ98-23	02	Jan 2009	Solar Radiation Test
AQ98-24	02	Jan 2009	Oil Resistance Test
AQ98-25	02	Jan 2009	EN 394 – Visual Inspection Test
249/7316391	01	03/02/2009	Technical File – Review before re-issue of Module B certification.

Conditions of Certification

- i) The certificate remains valid unless cancelled or revoked, provided the conditions listed below are complied with and the equipment remains satisfactory in service
- ii) The equipment detailed on page 1 on this certificate is to be manufactured in accordance with either Production Quality Assurance system (Module D) or Product Verification (module F) of the Marine Equipment Directive.
- iii) Detailed fitting instructions are to be provided to each purchaser of the subjected lights
- iv) 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.
- v) Production tests are to be conducted in accordance with the applicable requirements of the IMO Resolution MSC.81(70) and be recorded by the manufacturer in accordance with either the approved Production Quality Assurance system (Module D) or tested by the Notified Body (BSI) as required by the Product Verification (Module F) of the Marine Equipment Directive.
- vi) Each item, batch or lot of the equipment is to have the "Mark of Conformity" affixed and be issued with a "Declaration of Conformity".