



See-Berufsgenossenschaft
Prüf- und Zertifizierungsstelle
im BG-PRÜFZERT

European notified body
Identification number 0736

EC-Type Examination (Module B) Certificate

Certificate-No.

423.006

USCG Module B No.

160.122 / EC0736 / 423.006

Name and address of the manufacturer:

Pyro Pol GmbH, Lippenhorstweg 29, 21514 Hornbek

Date of issue:

03.11.2006

Annex A.1 Item No & Item designation

A.1/1.10 - Buoyant smoke signals (pyrotechnics)

Product designation:

Smoke signal, orange

Product Type:

Lifesmoke MK 8

Intended purpose:

For lifeboats and rigid and inflatable liferafts according LSA-Code, section 3.3.

Testing based on (Specific standard):

Resolution MSC.81(70) as amended

Remarks:

This type approval based on test reports of BAM (Bundesanstalt für Materialforschung und -prüfung), Unter den Eichen 87, 12205 Berlin, File-No. II.32, dated 07.06.2006.

The type tested was found to be in compliance with the Life Saving Appliance requirements of Marine Equipment Directive (MED) 96/98/EC as amended by Directive 2002/75/EC subject to any conditions in the schedule (part of this certificate).

This certificate may only be used in connection with module(s) **D** of this directive.

Expiry date:

30.11.2011

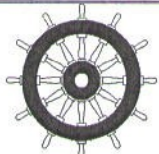
The approval of the installed equipment will be in force beyond the validity date until it is revoked!

Signature (Lange)

Note 1: 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.

Note 2: 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.

Note 3: 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.



xxxx/yy

Note 4: "Wheelmark" Format

YY Last two digits of year mark affixed.

XXXX Notified Body number undertaking surveillance module



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In any case, the German original shall prevail.

Technical data/approved drawings and additional conditions and remarks:

1.) Marking

The manual has to be according to the muster approved by the BAM.

Date of manufacture (month/year) and date of expiry (**max. 3 years**) is to be marked from delivery of the production place.

A permanent and seawater proof marking with name of manufacturer, type, approval-number and the mark of conformity (see below) and the manual is required.

2.) Quality insurance and production control

This type approval will be only valid in connection with a certified quality system according to module D of the directive 96/98/EC as amended.

The quality control is to be done according to the requirements of the „Bundesanstalt für Materialprüfung“ (BAM) on the basis of IMO Resolution MSC.81(70) Part 2 section 4.

This product has been assigned a U. S. Coast Guard module B number (*USCG number*) to note type approval to Module B only as it pertains to obtaining U. S. Coast Guard approval as allowed by the “Agreement between the European Community and the United States of America on Mutual Recognition of Certificates of Conformity for Marine Equipment” signed February 27th, 2004.

The Coast Guard module B number is:

160.122 / EC0736 / 423.006

The equipment manufacturer has to be mark the equipment with this Coast Guard approval number.