



Berufsgenossenschaft für
Transport und Verkehrswirtschaft
Prüf- und Zertifizierungsstelle
Test and Certification Body
European notified body
Identification number 0736



DGUV Test
Prüf- und Zertifizierungsstelle
BG Verkehr
Dienststelle Schiffssicherheit

EC-Type Examination (Module B) Certificate

page 1 of 1

Certificate-No.

423.006

USCG Modul B No.

160.122 / EC0736 / 423.006

Name and address of the
manufacturer:

Pyro Pol GmbH, Lippenhorstweg 29, 21514 Hornbek, Germany

Date of issue:

21.11.2011

Annex A.1 Item No &
Item designation

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

Product designation:

Smoke signal, orange

Product Type:

**PAINS WESSEX LIFESMOKE MK 8 / COMET Smoke Signal, Orange, Art.
No. 9162000**

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 2009/26/EC subject to any conditions in the schedule (part of this certificate).

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

Expiry date:

30.11.2016

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

Postal address:
Postfach 11 04 89
20404 Hamburg

Office:
Brandstwiete 1
20457 Hamburg

Tel: 0 40/3 61 37-0
Fax: 0 40/3 61 37 2 04
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.

End of Document (2/2)

Dienststelle Schiffssicherheit / *Ship Safety Division*
Prüf- und Zertifizierungsstelle im BG-PRÜFZERT

EINGEGANGEN

Europäisch notifizierte Stelle: Kennnummer 0736
European notified body: Identification number 0736

02. OKT. 2012

02.10.2012

Anlage - Nr. / *Annex - No.:* 1

Seite/ page 1 von/of 1

Anlage zur EU-Baumusterprüfbescheinigung mit der Zulassungs-Nr.:
Annex to the EC Type-Examination (Module B) Certificate No.:

423.006

Für das Produkt vom Typ **PAINS WESSEX LIFESMOKE MK 8/COMET Smoke Signal,**
For the product of type **Orange, Art. No.9162000**

werden hiermit die folgende(n) Änderung(en) / Ergänzung(en) bekannt gegeben.
the following modification(s) / addition(s) is (are) hereby announced.

Neuer Name des Produktes: **PAINS WESSEX LIFESMOKE MK 8, Art.No.53685 / COMET Smoke**
Signal, Orange, Art.No.9162000

New name of the product: **PAINS WESSEX LIFESMOKE MK 8, Art.No.53685 / COMET Smoke**
Signal, Orange, Art.No.9162000

Prüf- und Zertifizierungsstelle 0736 / *Test and Certification Body 0736*

Unterschrift / *Signature*


(Brausc)



The approved type with the above certificate number may be further manufactured and sold with the alterations/additions stated above.

The other regulations of the EC-Type Examination Certificate are not affected by this supplement.

This Supplement to EC-Type Examination Certificate will be expired on: **30.11.2016**

END OF DOCUMENT (1/1)