



Transport
Canada

Transports
Canada

CERTIFICATE NO.
CERTIFICAT N° T.C.006.032.044

RDIMS-#7585294 v3
File : 8710-11-4

CERTIFICATE OF APPROVAL

CERTIFICAT D'APPROBATION

THIS CERTIFIES THAT THE ITEM SPECIFIED HEREIN HAS BEEN APPROVED BY TRANSPORT CANADA, IN ACCORDANCE WITH THE PROVISIONS OF THE CANADA SHIPPING ACT, 2001 AND REGULATIONS MADE THEREUNDER AND SUBJECT TO CONDITIONS SET FORTH ON THE REVERSE SIDE.

LES PRÉSENTES FONT FOI QUE L'ARTICLE MENTIONNÉ DANS LE PRÉSENT CERTIFICAT A ÉTÉ APPROUVÉ PAR TRANSPORTS CANADA, CONFORMÉMENT AUX DISPOSITIONS DE LA LOI SUR LA MARINE MARCHANDE DU CANADA, 2001 ET DE SES RÈGLEMENTS ET SOUS RÉSERVE DES CONDITIONS FIGURANT AU VERSO.

ISSUED TO - TITULAIRE Drew Marine Signal and Safety Germany GmbH Vieländer Weg 147, 27575 Bremerhaven, Germany
ITEM - L'ARTICLE THREE MINUTE BUOYANT ORANGE SMOKE SIGNAL COMET SMOKE SIGNAL, ORANGE, ART. No. 9192000 AND/OR PAINS WESSEX LIFESMOKE MK9, ITEM No. 9537000
DESCRIPTION Cylindrical waterproof metal case containing the smoke composition and fitted with an integral ignition system operated by a pull cord at the top of the canister. The canister is sealed with a waterproof plastic cap.
REMARKS - REMARQUES 1. This approval is based on test report of BAM File No.2.3/0423/12, dated 16.09.2011 and 29.02.2012. 2. Complies with SOLAS 74 as amended, Chapter III, MSC 48(66) LSA Code and MSC 81(70) Revised Recommendation on Testing of Life-Saving Appliances. 3. Conditions of approval are specified on reverse side of this certificate. 4. Schedule attached forms part of this certificate. 5. The validity of this Certificate is contingent upon BGV EC Type Examination (Module B) Certificate remaining in force.

This approval supersedes approval number
La présente approbation remplace l'approbation n°

T.C.006.032.044

dated
datée du

June 1, 2012

This certificate is not transferable and is effective until
Le présent certificat ne peut pas être cédé et il est valable jusqu'au

June 30, 2017

unless cancelled or suspended by proper authority.
à moins d'annulation ou de suspension par l'autorité compétente.

Signed, on behalf of the Minister of Transport by
Signé, au nom du Ministre des Transport par

November 18, 2013

Date

SCHEDULE OF APPROVAL

Design, Drawings and/or Specifications

Both Comet and Pains-Wessex smoke signals are to be constructed in accordance with technical drawing "Rauchsignal, orange" 5887-3000-g, (4 sheets with list of parts), dated 15.03.12. Reference material in RDIMS-#7586460.

Instructions and Markings

All required marking shall be specified in English and French with the following:

- a) Operating Instructions;
- b) Manufacturer's name, logo or trademark;
- c) Date of manufacture and Lot Number indelibly marked;
- d) Transport Canada Approval Number T.C.002.032.044

Conditions

1. The buoyant distress smoke signals are to be constructed in accordance with manufacturer's drawing listed above and no departure from this drawing shall be made without prior notification to Transport Canada Marine Safety.
2. This certificate may be suspended or cancelled if the manufacturer deviates from any of the conditions described herein.
3. The manufacturer is responsible to ensure that every buoyant distress smoke signals built to this Certificate of Approval corresponds to the approved prototype.
4. This approval is given on the understanding that Transport Canada, Marine Safety reserves the right to require check tests to be carried out at any time and that the manufacturer of the equipment mentioned on this certificate will accept responsibility for informing shipowners of proper methods of use, maintenance and the conditions of this approval.

Place of Production

Drew Marine Signal and Safety Germany GmbH
Vieländer Weg 147
27574 Bremerhaven, Germany

End of Certificate