



CERTIFICATE NO. T.C. 227.070.041
 CERTIFICAT N°

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TRANSPORT CANADA
BOARD OF STEAMSHIP INSPECTION
CERTIFICATE OF APPROVAL

TRANSPORTS CANADA
BUREAU D'INSPECTION DES NAVIRES À VAPEUR
CERTIFICAT D'APPROBATION

THIS CERTIFIES THAT THE ITEM SPECIFIED HEREIN HAS BEEN APPROVED BY THE BOARD OF STEAMSHIP INSPECTION, IN ACCORDANCE WITH THE PROVISIONS OF THE CANADA SHIPPING ACT 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 LE BUREAU D'INSPECTION DES NAVIRES À VAPEUR, CONFORMÉMENT AUX DISPOSITIONS DE LA LOI SUR LA MARINE MARCHANDE DU CANADA ET DE SES RÉGLEMENTS D'EXÉCUTION ET SOUS RÉSERVE DES CONDITIONS FIGURANT AU VERSO.

ISSUED TO - TITULAIRE HELLY HANSEN CANADA LTD. 131 Thornhill Drive Dartmouth NS B3B 1S2
ITEM - L'ARTICLE MARINE ABANDONMENT IMMERSION SUIT MODEL E-452
DESCRIPTION Insulated Marine Abandonment Immersion Suit System, in 5 sizes: XS, Sm, Med, Lg and XL, provided with the following features: One-piece front center zipper entry suit with a manually operated CO ₂ inflatable lifejacket with hood, neoprene cuffs with removable gloves, and boot. It has removable clip on pockets for user supplied Personal Locator Beacons and Emergency Breathing Supply. A whistle is attached to the front zipper and a buddy line is secured in the front pocket of the suit. A water-activated light is attached to the left front chest of the suit.
REMARKS - REMARQUES 1. This approval is based on test report by CORD Group, No. R06-012, by Environmental Simulation Labs No. ESL-06-103 and ESL-06-090, by AMC No. 2006-AMC-067, by Maxxam Analytics Inc. No. A5B1935, by Bodycote Materials Testing Canada Inc. Nos. 06-01-T0085 and 06-01-T0817 and by PCERF No. P27-017-002. All tests reviewed by Underwriters' Laboratories of Canada, ULC File MC9323 Project 06CA59033 as per Checklist Dated December 14, 2006. 2. All components shall be selected from the List of Material provide in Section 5 of the submission package. 3. Complies with CAN/CGSB-65.16-2005 as modified by letter to ULC dated September 14, 2006 (our reference RDIMS #2014429) and email from ULC dated September 13, 2006 (our reference RDIMS# 2015710). 4. Attached Schedule forms part of this Certificate. 5. Condition of approval are specified on reverse side of this Certificate

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

dated
 datée du

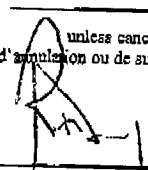
This certificate is not transferable and is effective until
 Le présent certificat ne peut pas être cédé et il est valable jusqu'au

December 31, 2011

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

December 18, 2006

Date


 Deputy Chairman Board of Steamship Inspection
 Vice-Président du Bureau d'inspection des navires à vapeur



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SCHEDULE TO CERTIFICATE NO.
ANNEXE AU CERTIFICAT N° T.C.227.070.041PAGE 2 OF
DE 2**SCHEDULE OF APPROVAL****Marking:**

Each suit shall be marked with:

- a) Manufacturer 's Name, Trademark and/or Logo;
- b) Date of Manufacture;
- c) Model;
- d) Size;
- e) Lot Number; and
- f) Transport Canada Approval Number as follows: T.C. 227-070-041.

List of Materials:

As per Section 5. Specifications of submission package Report No. HH-E452/M dated November 16, 2006.

Conditions:

1. Bilingual English/French donning instructions clearly marked on the suit and/or carrying bag in easy to understand text and/or pictorial form.
2. Bilingual English/French instructions on the operation and maintenance of the approved Personal locator light shall be provided.
3. Bilingual English/French instructions on the use, operation and maintenance of the suit system shall be provided in a form suitable for insertion into the ship's Instruction and Training Manual.
4. The manufacturer is responsible that every immersion suit system built to this Certificate of Approval corresponds to the approved prototype.
5. Hally Hensen Canada Ltd. has in place a production line unit approval system.
6. The immersion suit system has to prove satisfactory in service.
7. This certificate may be suspended or cancelled if the manufacturer deviates from any of the conditions described herein without the prior consent of the Board of Steamship Inspection.

End of CertificateTransport
CanadaTransports
CanadaRDIMS#2147745 **Canada**