



U. S. Department of Homeland Security
United States Coast Guard
Certificate of Approval

Coast Guard Approval Number: 164.136/A79/0

Expires: 20 December 2010

FIRE DOORS (IMO)

NIAGARA/BELCO, LTD
PO Box 900
Hamilton, Ontario L8N 3P6
CANADA

"Marine Elevator Fire Door and Frame Assembly (A-60)" is a Class A-60 single leaf hinged elevator fire door with window tested and approved in accordance with IMO FTP Code, Annex 1, Part 3.

Approved for use as an integrated part of fire resisting divisions of Class "A-60". Maximum door leaf width of 1213 mm and height of 2124 mm. Door frame may be bolted or welded to bulkhead per manufacturer's instructions. Maximum window (clear opening) dimensions of 127 x 286 mm (width x height). Door may be constructed with a stepped or flat threshold. Door material may be constructed Stainless Steel (#304, #316) or Mild Steel with or without Galvaneal Finish. An elevator interlock option is approved for installation.

Identifying Data: Southwest Research Institute (SwRI) Project No. 01.10933.01.709 dated July 2005. Follow Up Procedure Document: SwRI Project No.: 01.02500.130 dated September 2005, Revision 0. USCG letter dated January 3, 2006.

Follow-Up Program: SwRI

Manufacturing Plant: Ambico Limited, Ottawa, Ontario, Canada



1408/06

The manufacturer is allowed to affix the Mark of Conformity according to Article 11 in the Council Directive 96/98/EC on Marine Equipment and issue a Declaration of Conformity 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 2004. Item complies with requirements of Annex A.1, Item No. A.1/3.16 of the directive.

*** END ***

THIS IS TO CERTIFY THAT the above named manufacturer has submitted to the undersigned satisfactory evidence that the item specified herein complies with the applicable laws and regulations as outlined on the reverse side of this Certificate, and approval is hereby given. This approval shall be in effect until the expiration date hereon unless sooner canceled or suspended by proper authority.



GIVEN UNDER MY HAND THIS 20th DAY OF
DECEMBER 2005, AT WASHINGTON D.C.

J. G. LANTZ

Chief, Lifesaving and Fire Safety Standards Division
BY DIRECTION OF THE COMMANDANT