


CERTIFICATE OF FIRE APPROVAL

This is to certify that

The product detailed below will be accepted for compliance with the applicable Lloyd's Register Rules and Regulations and with the International Convention for the Safety of Life at Sea, (SOLAS), 1974, as amended, and in accordance with the relevant Transport Canada Regulations under CSA 2001 for use on ships and offshore installations classed with Lloyd's Register, and for use on ships and offshore installations when authorised by contracting governments to issue the relevant certificates, licences, permits etc.

Manufacturer	Roxul Inc.
Address	420 Bronte Street South, Suite 105, Milton, ON, Canada L9T 0H9
Type	NON-COMBUSTIBLE MATERIAL
Description	Fire Resisting Material - Type: "Roxul Tecton 1200 Mineral Wool Pipe Insulation" (density 104kg/m ³)
Specified Standard	IMO Res. MSC.61 (67)- (FTP Code) Annex 1 Part 1 IMO MSC/Circ. 1120

The attached Design Appraisal Document ADS2248466/M/003 Issue 2 forms part of this certificate. This certificate remains valid unless cancelled or revoked, provided the conditions in the attached Design Appraisal Document are complied with and the equipment remains satisfactory in service.

Date of issue	25 th January 2010	Expiry date	13 October 2014
Certificate No.	LRTC 10-60003 (E2)	Signed	
Sheet No	1 of 1	Name	Jeremy Vecchione LRNA Miami Design Support Office Lloyd's Register North America Inc.

Note:

This certificate is not valid for equipment, the design or manufacture of which has been varied or modified from the specimen tested. The manufacturer should notify Lloyd's Register of any modification or changes to the equipment in order to obtain a valid Certificate.

*Lloyd's Register North America, Inc.
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