

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, 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.

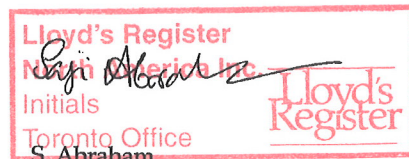
Manufacturer	Roxul Inc.
Address	420 Bronte Street South, Suite 105, Milton, ON Canada, L9T 0H9
Type	NON-COMBUSTIBLE MATERIAL
Description	Fire Resisting Material – Type: "Roxul RHM 30A to 100A & 60AC Mineral Wool Insulation" (nominal densities 48-160kg/m ³)
Specified Standard	IMO Res. MSC.61 (67)- (FTP Code) Annex 1 Part 1 IMO MSC/Circ.1120

**The attached Design Appraisal Document 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	14 October 2009	Expiry date	13 October 2014
---------------	-----------------	-------------	-----------------

Certificate No.	SAS F090283
-----------------	-------------

Signed



Sheet No	1 of 2
----------	--------

Name

S. Abraham
Surveyor to Lloyd's Register EMEA
A Member of the Lloyd's Register Group

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, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as the 'Lloyd's Register Group'. The Lloyd's Register Group assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register Group entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract."

DESIGN APPRAISAL DOCUMENT

Date 7 September 2009	Quote this reference on all future communications LDSS/TA/SFS/SA
--------------------------	---

ATTACHMENT TO CERTIFICATE OF TYPE APPROVAL No. SAS F090283

This Design Appraisal Document forms part of the Certificate.

APPROVAL DOCUMENTATION

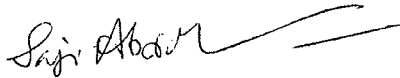
Southwest Research Institute (SwRI), Texas, USA, Fire Test Report Nos. 01.06061.01.603a and 01.06061.01.306b both dated January 2003 and 01.03061.01.314 dated May 2003.

CONDITIONS OF CERTIFICATION

1. Product consists of bonded mineral wool fibre board and blanket insulations (density 48 to 160kg/m³).
2. Production items are to be manufactured in accordance with a quality control system which shall be maintained to ensure that items are of the same standard as the approved prototype.

PLACE OF PRODUCTION

Roxul Inc.
551 Harrop Drive
Milton, ON
Canada L9T 3H3



Saji Abraham
Surveyor
Statutory Fire and Safety
London Design Support Services
Lloyd's Register EMEA

Supplementary Type Approval Terms and Conditions

This certificate and Design Appraisal Document relates to type approval, it certifies that the prototype(s) of the product(s) referred to herein has/have been found to meet the applicable design criteria for the use specified herein, it does not mean or imply approval for any other use, nor approval of any products designed or manufactured otherwise than in strict conformity with the said prototype(s).