



Lloyd's  
Register

## CERTIFICATE OF FIRE APPROVAL

This is to certify that

The product(s) detailed below will be accepted for compliance with the applicable Lloyd's Register Rules and Regulations for use on offshore installations classed with Lloyd's Register, and for use on offshore installations when authorised by contracting governments to issue the relevant certificates, licences, permits etc.

**Manufacturer** Exova Warrington Aus Pty Ltd

**Address** Unit 2, 409-411 Hammond Road  
Dandenong  
Melbourne  
VIC 3175  
Australia

**Type** FIRE TESTING LABORATORY

**Equipment Description** Fire Resistance Laboratory

**Specified Standard** IMO Fire Test procedures Code 2010 Annex 1 Part 3, Part 4, Part 10 Appendix 1 and Part 11  
ISO 17025:2005

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** 16 June 2016 **Expiry date** 24 May 2021

**Certificate No.** SAS F160161/M2

**Signed**

**Sheet No** 1 of 2

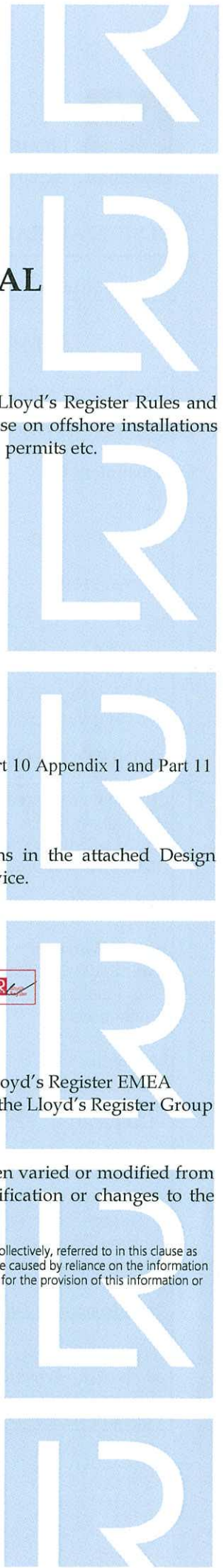
**Name**

B. McDonald  
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 Group Limited, 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'. Lloyd's Register 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 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.





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**Lloyd's Register EMEA**

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Issue number 1

**DESIGN APPRAISAL DOCUMENT**

Date 16 June 2016	Quote this reference on all future communications MTES/SFS/TA/BM/WP25826582
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**ATTACHMENT TO CERTIFICATE OF TYPE APPROVAL No. SAS F160161/M2**

This Design Appraisal Document forms part of the Certificate.

**APPROVAL DOCUMENTATION**

Document Ref.	Date	Title	Issue
-	21/04/16	Quality Manual Version 21 April 2016. docx	-
V.AC/1566-H-3	23/02/15	Electrical Calibration Report Furnace Control System	-
2553300.1TP	25/03/11	Test Procedure for an Ad-Hoc Test Determination of radiant heat reduction by a stainless steel security screen	-
NA 18 Version 1.0	24/06/15	Sprinkler Test Procedures	-

Lloyd's Register Melbourne Office, Visit Checklist dated 14 October 2014 and No. 2 dated 18 March 2016, for compliance with EN ISO 17025-2005.

**CONDITIONS OF CERTIFICATION**

That the instrumentation and procedures for implementing fire resistance tests, at WE Aus, , in accordance with or similar to the following test procedures have been examined and are considered to comply with Lloyd's Register's requirements for fire resistance test facilities for testing to:  
IMO Fire Test procedures Code 2010 Annex 1 Part 3, Part 4, Part 10 Appendix 1 and Part 11

**ADDRESS OF TEST FACILITY**

Exova Warrington Aus Pty Ltd  
Unit 2, 409-411 Hammond Road  
Dandenong  
Melbourne  
VIC 3175  
Australia



Bruce McDonald  
TSC Manager - Americas, Marine  
Statutory Fire & Safety  
Marine Technology and Engineering 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).*