

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	Göpfert AG
Address	Armaturenfabrik und Metallgießerei, Industriestraße, 25795 Weddingstedt, Germany
Type	Fire Hydrant Valve
Description	Fire Hydrant Valve – Type: BS 5041 DN 65 Valve (straight/angle/bib nose/oblique forms) in gunmetal/brass with screwed bonnet
Trade Name	BS 5041 DN 65
Specified Standard	UK Department of Transport, Survey of fire protection arrangements in merchant ships – Appendix D

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 EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

The Design Appraisal Document and its supplementary Type Approval Terms and Conditions form 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.



Saji Abraham

Surveyor to Lloyd's Register EMEA
A member of the Lloyd's Register group

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

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 '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.

ATTACHMENT TO CERTIFICATE OF TYPE APPROVAL No. LR2006619SF-02

The undernoted documents have been appraised for compliance with the relevant requirements of International Conventions, and this Design Appraisal Document forms part of the Certificate.

This Certificate is a replacement of previous Lloyd's Register EMEA Certificate of Fire Approval No: SAS F150158/M2.

APPROVAL DOCUMENTATION

Technical Centre for Ships and Naval Weapons, Naval Technology and Research (WTD 71) 24148 Kiel, Germany, Project No: R1/0000015071, Test Report No. 13/14 dated 11 November 2014.

CONDITIONS OF CERTIFICATION

1. Materials of construction are to be of an approved type.
2. Fire Hydrant Valve Type: BS 5041 DN 65 valve in gunmetal/brass with screwed bonnet, in straight through, angle, bib nose and oblique forms are also considered acceptable under this certificate.
3. 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.
4. The certificate holder is solely responsible for the products supplied under this Certificate and to ensure that their products, whether manufactured by themselves or their licensee manufacturers, if agreed by Lloyd's Register, are fully compliant with the relevant statutory regulations and Lloyd's Register Class rules as applicable and designed, manufactured and installed to the same quality and specifications as the prototype tested, including components that are designed and manufactured by third parties.

ATTACHMENT TO CERTIFICATE OF TYPE APPROVAL No. LR2006619SF-02

PLACE OF PRODUCTION

Göpfert AG
Armaturenfabrik und Metallgießerei
Industriestraße
25795 Weddingstedt
Germany



Saji Abraham
Senior Specialist
Fire & Safety, Statutory Discipline Team
UK&I Technical Support Office, Marine & Offshore
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).