



Lloyd's
Register

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

This certificate supersedes certificate number 96/20049 (E4) issued on 22.06.2012 which is hereby cancelled.

This certificate is issued to:

PRODUCER

Viega GmbH & Co. KG
Viega Platz 1
57439 Attendorn
Germany

DESCRIPTION

Bronze fittings and stainless steel pipe system with SC-Contur. The SC feature enables to quickly identify unpressed fittings. The fittings are offered with different sealing elements – EPDM, HNBR and FKM. The press connection is performed by a special press tool.

TYPE

Viega-Sanpress - System

APPLICATION

As piping components in Class III piping systems on ships classed or intended for Classification with Lloyd's Register.

Restrictions:

1. Starting/control air and CO2 systems.
2. Inside machinery spaces of category A or accommodation spaces for main lines of inert gas systems.
3. Fire main, water spray or sprinkler systems which are not always filled with water.
4. Bilge lines in high fire risk compartments
5. Scupper pipes below freeboard deck over board

For deck and bulkhead penetrations see also the requirements of the National Authorities.

Certificate No.

96/20049 (E5)

Issue Date

11 August 2016

Expiry Date

14 June 2021

Sheet

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RATINGS

Pipe O.D.: 12 mm to 108 mm
MAWP: 16 bar at MAWT: -20°C to 120°C

STANDARDS

IACS P2.11 including wet fire endurance test, DVGW W-534,
Lloyd's Register Rules and Regulation for the Classification of Ships, 2016

**PLACES OF
PRODUCTION**

Viega GmbH & Co. KG
Dieselstrasse 8
57439 Attendorn
Germany

Viega GmbH & Co. KG
An der Mühle 4
99518 Großheringen
Germany

The Type Approval does not eliminate the need for normal inspection and survey procedures required by the Rules and Regulations.

If the specified standards are amended during the validity of this certificate, the product is to be re-approved prior to it being supplied to vessels to which the amended standards apply.

The Design Appraisal Document No. HMD 6911-01, Issue No. 3 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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LR031.1.2015.12

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