

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.

| | |
|---------------------|---|
| Manufacturer | Viega GmbH & Co. KG |
| Address | Viega Platz 1, Attendorn, 57439, Germany |
| Type | Compression Fittings |
| Description | Non-alloyed steel (according to DIN EN 10305-3) press fittings with two system pipe versions. 1. Non-alloyed steel pipe according to DIN EN 10305-3 outer zinc coated. 2. Non-alloyed steel pipe according to DIN EN 10305 outer zinc coated and with plastic polypropylene in white (RAL 9001). The SC feature enables to quickly identify unpressed fittings. The fittings are offered with an EPDM, HNBR or FKM sealing element. The press connection is performed by a special press tool. |
| Trade Name | Viega Prestabo System |
| Application | As piping components in non-essential piping systems such as: domestic warm water heating systems, cold water systems, service air (non-essential systems) on ships classed or intended for Classification with Lloyd's Register. Further non-main-class applications may be accepted and have to be authorized by the manufacturer. The fittings have to be assembled with respective pipes delivered by Viega. For deck and bulkhead penetrations see also the requirements of the National Authorities. |

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

Torsten Schroeder

Senior Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register group

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.

Type Approval Certificate

| | |
|---------------------------|--|
| Specified Standard | IACS P 2.11 (pressure pulsation test size 15 only), Lloyd's Register Rules and Regulations for Classifications of Ships, 2021 |
| Ratings | MAWP: 1.6 MPa for sizes 12 mm to 108 mm Temp. Range: - 20°C to 120°C Pipe sizes (mm): 12x1.2; 15x1.2; 18x1.2; 22x1.5; 28x1.5; 35x1.5; 42x1.5; 54x1.5; 64x2.0; 76.1x2.0; 88.9x2.0; 108x2.0 |
| Other Conditions | Not to be used for potable water or sanitary drains. |

This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied 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.

Previous Version: 12/20023(E1)-02

The Design Appraisal Document ENS 28009-12, Issue No. 3 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

Appendix

PLACE OF PRODUCTION Viega GmbH & Co. KG
Viega Strasse 1
99851 Großheringen
Germany

