

FULL QUALITY ASSURANCE CERTIFICATE

Certificate No.:
98173-2011-CE-GER-ACCREDIA

Initial date:
30 November, 2009

Valid:
28 July, 2017 - 27 July, 2020

This certificate consists of 2 pages

This is to certify that the quality system of

Flowserve Essen GmbH

Schederhofstr.71 - 45145 Essen – Germany

has been assessed and found to comply with respect to the conformity assessment procedure described in

ANNEX III MODULE H1 OF DIRECTIVE 2014/68/EU ON PRESSURE EQUIPMENT

This certificate is valid for the following scope:

Type of Pressure Equipment	Pressure Accessory
Product Name	VALVES

Place and date:
Vimercate 4 July, 2017



SGQ N° 003 A	EMAS N° 009 P
SGA N° 003 D	PRD N° 003 B
SGE N° 007 M	PRS N° 004 C
SCR N° 004 F	SSI N° 002 G

Membro di MLA EA per gli schemi di accreditamento SGQ, SGA, PRD, PRS, ESR, GHG, LAB e LAT, di MLA IAF per gli schemi di accreditamento SGQ, SGA, SSI, FSM e PRD e di MRA ILAC per gli schemi di accreditamento LAB, MED, LAT e ISP.

For the notified body 0496:
**DNV GL Business Assurance Italia
S.r.l.**

Nicola Privato
Management Representative

Certificate No.: 98173-2011-CE-GER-ACCREDIA
 Place and date: Vimercate 4 July, 2017
 Revision No: 02

Jurisdiction

Application of Directive 2014/68/EU and Decreto Legislativo n. 26 of 15 February 2016.

Certificate history

Revision	Description	Issue date
00	Original Certificate No. PED-H1-225 issued by Det Norske Veritas AS, Norway	30.11.2009
01	Revision of certificate No. PED-H1-225 (valid until 2011-09-30)	04.09.2010
00	Renewal with change of certificate number to No. 98173-2011-CE-GER-DNV	19.10.2011
01	Renewal as certificate No. 98173-2011-CE-GER-ACCREDIA with change of Notified Body	01.09.2014
02	Renewal as certificate No. 98173-2011-CE-GER-ACCREDIA	04.07.2017

Products covered by this certificate

Product name	Product description	Applied product standard
Valves	Valves type 011.000, 015.000, 017.000, 020.000, 025.000, 030.000, 031.000, 032.000, 035.000, 041.000, 051.000, 080.000, 132.000, 185.000, 191.000, 241.000, 385.000, BR33, Multi-Z	As specified in the design examination certificate

This approved system is only valid for products covered by a Module H1 EU Design Examination Certificate.

Sites covered by this certificate

Site name	Site Address	Audited by	Date	Report ref
Flowserve Essen GmbH	Schederhofstraße 71, 45145, Essen, Germany	Frank Nicolaus	29.05.- 02.06.2017	PRJC- 294882- 2011-MSL- DEU

Terms and conditions for the certificate

Valid terms and conditions are found in the DNV GL's PED Certification Rules.

END OF CERTIFICATE