

FULL QUALITY ASSURANCE CERTIFICATE

Certificate No.:

4964-2014-CE-IND-ACCREDIA

Initial date:

16 September, 2014

Validity:

08 September, 2023 - 31 August, 2026

This certificate consists of 6 pages

This is to certify that the quality system of:

DelVal Flow Control Pvt. Ltd.

Gat No. 25, 37, 43 - 1A, Kavathe, Post – Javale, Tal. Khandala, Dist. Satara, Pin – 412801, Maharashtra, India

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

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

This certificate is valid for the following scope:

Type of Pressure Equipment Product Name

Pressure Accessories
Ball & Butterfly valves

Place and date: Vimercate, 08 September, 2023

Check Validity





GGQ N° 003 A GGA N° 003 D GGE N° 007 M

PRD N° 003 B PRS N° 094 C SSI N° 002 G

Membro di MLA EA per gli schemi di accreditamento SGQ, SGA, PRD, PRS, ISP, 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 For the issuing office: Notified Body 0496, Italy DNV Business Assurance Italy S.r.I.

Maurizio Bellina

Management Representative



Certificate No.: 4964-2014-CE-IND-ACCREDIA Place and date: Vimercate; 08 September, 2023 Revision No.: 04

Jurisdiction

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

Certificate history:

| Revision | Description | Issue date | |
|----------|----------------------------------------------------------------------------------|--------------------|--|
| 04 | Recertification cum Scope Extension audit by DNV Business Assurance Italy S.r.l. | 08 September, 2023 | |
| 03 | Scope Extension by DNV Business Assurance Italy S.r.l. | 17 March, 2023 | |
| 02 | Recertification Audit by DNVGL Business Assurance Italia S.r.l. | 08 September, 2020 | |
| 01 | Recertification Audit by DNVGL Business Assurance Italia S.r.l. | 01 September, 2017 | |
| 00 | Original Certificate | 16 September, 2014 | |

Products covered by this Certificate:

| SI. No. | Product | Product Version | Size | Pressure Rating | Type of Material |
|------------|-----------------------------------------------------|--------------------|----------------------|--------------------|-----------------------------|
| 1 | Resilient Seated Butterfly Valves Wafer / Lug | Series 50/52 | DN 50 to DN 1000 | PN 10 | Cast Iron |
| | | | DN 50 to DN 600 | PN 16 | Ductile Iron |
| | | | DN 50 to DN 1000 | PN 16 | * |
| 2 | Butterfly Valves Wafer / Flanged (Wafer U) | Series 51/ 53 | DN 650 to DN 3000 | PN 10 | Cast Iron & Ductile Iron |
| | | 3333 6 17 66 | DN 650 to DN 3000 | PN 10 | * |



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| | In-Situ Moulded Resilient Seated Butterfly Valves Wafer / Lug / Double Flanged | Series 56/ 57 | DN 50 to DN 1200 | PN 10 | Cast Iron |
|---|--------------------------------------------------------------------------------------------|---------------------|----------------------|-------|-----------------------------|
| 3 | | Series 58 | DN 50 to DN 600 | PN 10 | Gastilon |
| | | Series 56/ 57/58 | DN 50 to DN 600 | PN 20 | Ductile Iron |
| | | | DN 650 to DN 1200 | PN16 | |
| | | Series 56/ | DN 50 to DN 600 | PN 20 | * |
| | | 57/58 | DN 650 to DN 1200 | PN 16 | |
| 4 | Resilient seated Butterfly Valves For Special | Series 5C/ 5D | DN 50 to DN 600 | PN 10 | Cast Iron & Ductile Iron |
| 4 | Applications Wafer / Lug | Series 3C/ 3D | DN 50 to DN 600 | PN 10 | * |
| 5 | Resilient Seated Butterfly Valves Wafer | Series 59 | DN 50 to DN 300 | PN10 | Cast Iron & Ductile Iron |
| 6 | Industrial Split Body Butterfly Valves | Series 40 / 41 | DN 50 to DN 600 | PN 10 | Cast Iron & Ductile Iron |
| | Wafer / Lug | | DN 50 to DN 600 | PN 10 | * |
| 7 | High Performance Lined Butterfly Valves | Series 42 / 43 | DN 50 to DN 600 | PN 10 | Cast Iron & Ductile Iron |
| | Wafer / Lug | | DN 50 to DN 600 | PN 10 | * |
| 8 | Damper Butterfly Valves | Series 5U | DN 50 to DN1200 | PN 1 | * |



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| | Decilient Control | | DN 80 to DN 3000 | PN 16 | * |
|----|-----------------------------------------------------------------------|----------------------------------|---------------------|--------------------------------------|--------------|
| 9 | Resilient Seated Double Offset Double Flanged Butterfly Valves | Series 55 | DN 80 to DN 3000 | PN 10 | Cast Iron |
| | | | DN 80 to DN 3000 | PN 16 | Ductile Iron |
| | Double Eccentric | Series 44 / 45 / 46 | DN 50 to DN 1200 | Class 150 | |
| 10 | High Performance Butterfly Valves Wafer/ Lug/ Double Flanged | Series 47 / 48/ 49 | DN 50 to DN 1200 | Class 300 | * |
| | | Series 34 / 35 / 36 | DN 50 to DN 600 | Class 600 | |
| | TriO Triple Offset Valves | Series 4A / 4B / 4C / 4P / 4W | DN 80 to DN 2500 | Class 150 | |
| 11 | Wafer/ Lug/ Double Flanged/Butt Weld End | Series 4D / 4E / 4F / 4Q / 4Y | DN 80 to DN 1200 | Class 300 | * |
| | | Series 4G / 4H / 4J / 4R / 4K | DN 80 to DN 600 | Class 600 | |
| 12 | Three-Piece Floating Ball Valves, Screwed | Series 64 - IS | DN 32 to DN 80 | Class 150/ 300/ 400 (1000 WOG) | * |
| '- | End – FP/ RP | | | PN10/PN16 | |
| | | | DN 32 to DN 50 | Class 800 | |
| 13 | Two-Piece Floating Ball Valves, Screwed End | Series 78 | DN 32 to DN 80 | Class 150/ 300/ 400 (1000 WOG) | * |
| | – FP/ RP | | | PN10/PN16 | |
| 14 | Three-Piece Floating Ball Valves – FP/ RP | Series 73 | DN 32 to DN 80 | Class 150 | * |
| | | | | PN10/PN16 | |



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| 15 | Three-Piece Floating Ball Valves – FP/ RP | Series 74 | DN 32 to DN 80 | Class 300 P25/PN40 | * |
|----|------------------------------------------------------------------------|----------------|---------------------|----------------------------------|---|
| 16 | Industrial Process Floating Ball Valves – FP/ RP | Series 65/ 69 | DN 32 to DN 300 | Class 150 | |
| | | Series 66/ 70 | DN 32 to DN 200 | Class 300 | * |
| | | Series 67/ 71 | DN 32 to DN 200 | Class 600 | |
| | | Series 68/ 72 | DN 32 to DN 80 | Class 900 | |
| 17 | One-Piece Flanged Floating | Series 75 | DN 32 to DN 100 | Class 150 | * |
| | Ball Valves –RP | Series 76 | DN 32 to DN 100 | Class 300 | |
| | | | DN 32 to DN 200 | Class 150 | |
| 18 | Oil and Gas Floating Ball Valves – FP/ RP | F | DN 32 to DN 200 | Class 300 | * |
| | | | DN 32 to DN 100 | Class 600 | |
| 19 | Two-Piece / Three- Piece Trunnion Mounted Ball Valves– FP/ RP | Series 7/8 | DN 50 to DN 600 | Class 150/ 300/ 600/ 900/1500 | * |
| 20 | 3 Way Ball Valves | Series 65 L | DN 32 and DN 150 | Class 150 / 300 / 600 | * |
| 21 | 1 Pc Wafer type Floating Ball Valve | Series 3N / 3P | DN 32 to DN 100 | Class 150 / 300 | * |

^(*) Minimum material Steel and above as specified in Technical Files



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Applied Standards

ASME B16.34, ASME B16.10, ASME B16.5, ASME B16.47, ASME B16.1, ASME B16.42, ASME Section VIII Div. 1, API 609, API 6D, API 598, API 607, API 6FA, EN 12516, EN 12266, EN 593, EN 558, EN 1092-1, EN 1092-2, EN ISO 17292, EN ISO 10497, EN ISO 5211, ISO 5752.

Sites covered by this certificate

| Site Name | Site Address | Audited by | Date | Report ref |
|----------------------------------|--------------|-----------------|-----------|-----------------------------------|
| DelVal Flow Control Pvt. Ltd. | 1 | Anand Desnpande | 1 August, | Audit report dt: 02.08.2023 |

Applications/limitations

- Intended for group 1 and 2 fluids. Pressure equipment category I to III;
- Pressure equipment complying with article 4, paragraph 3 shall not bear CE marking according to pressure equipment directive;
- All bought-out components used shall be in compliance with applicable EU Directive(s).

Terms and conditions

Valid terms and conditions are found in the DNV's PED Certification Requirements

End of Certificate