

FULL QUALITY ASSURANCE CERTIFICATE

Certificate No: PEDH00000T **Revision No:** 2

This is to certify:

That the Quality System of

Manufacturer **ARCA-Regler GmbH** Tönisvorst, Nordrhein-Westfalen, Germany

for design, manufacture, final inspection and testing of **Pressure Accessory**

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.

Further details are given overleaf

This Certificate is valid until 2025-03-14.

Issued at Høvik on 2022-06-24



DNV

HI ONN

for the Notified Body 0575 **DNV AS**

Digitally Signed By: Zeinab, Sharifi Location: DNV Høvik, Norway

Zeinab Sharifi Head of Notified Body

Lack of fulfilment of conditions as set out in the Product Certification Agreement may render this Certificate invalid. The digitally signed and electronically distributed document is the original and valid certificate.

DNV AS, Veritasveien 1, 1363 Høvik, Norway. Tif.: +47 67 57 91 00. Email: <u>PED@dnv.com</u> LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.





Jurisdiction

Application of Directive 2014/68/EU and Norwegian Regulation FOR-2017-10-10-1631 "Forskrift om trykkpåkjent utstyr", as amended, issued by the Norwegian Directorate of Civil Protection and Emergency Planning and by the Petroleum Safety Authority Norway.

Certificate history

| Revision | Description | Issue Date |
|----------|-----------------------------------|------------|
| - | Original certificate | 2019-03-15 |
| 1 | Renewal certificate | 2022-03-15 |
| 2 | Change of accreditation reference | 2022-06-24 |

Products covered by this Certificate

| Product Name | Product Description | Type of Materials | PED Category | Product Std. |
|--|------------------------|-----------------------|---------------|--------------|
| Valves, Regulators, ECOTROL®, BIOVENT®, Control Valves, Desuperheaters, Steam Conditioning Valves, Nozzles | Pressure Accessory | Cast and forged steel | I, II and III | EN 12516-2 |

Sites covered by this Certificate

| Site Name | Site Address | Audited by | Date | Report ID |
|-------------------------------|--|------------|------------|---------------|
| ARCA-Regler GmbH | Kempener Str. 18 D-47918 Tönisvorst Germany | DNV MAG | 2022-03-11 | 3414-000989-3 |
| ARCA-Regler GmbH | ARCA Regler GmbH Hontheimer Str. 50 D-54552 Strotzbüsch Germany | DNV MAG | 2019-02-27 | 3414-000989-1 |
| Von Rohr Armaturen AG | Fichtenhagstrasse 4 CH – 4132 Muttenz Switzerland | DNV MAG | 2019-02-27 | 3414-000989-1 |
| ARTES Valve & Service GmbH | Parkallee 7 D-16727 Velten Germany | DNV MAG | 2022-03-11 | 3414-000989-3 |

Applications/Limitations

 This Certificate only relates to directives described above. Other directives, covering other phenomena, and also having requirements related to CE marking, might also apply.

Terms and conditions

Valid Terms and Conditions are found in the Product Certification Agreement which includes DNV's PED Certification Requirements.



FULL QUALITY ASSURANCE CERTIFICATE

Certificate No: PEDH1000001D Revision No: 2

This is to certify:

That the Quality System of

Manufacturer ARCA Regler GmbH Tönisvorst, Nordrhein-Westfalen, Germany

for design, manufacture, final inspection and testing of Pressure Accessory

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.

Further details are given overleaf

This Certificate is valid until 2025-03-14.

Issued at Høvik on 2022-06-24



DNV

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for the Notified Body 0575 **DNV AS**

Digitally Signed By: Zeinab, Sharifi Location: DNV Høvik, Norway

Zeinab Sharifi Head of Notified Body

DNV AS, Verifasvein 1, 1363 Høvik, Norway. Tlf.: +47 67 57 9100. Email: <u>PED@dnv.com</u> LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.



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Jurisdiction

Application of Directive 2014/68/EU and Norwegian Regulation FOR-2017-10-10-1631 "Forskrift om trykkpåkjent utstyr", as amended, issued by the Norwegian Directorate of Civil Protection and Emergency Planning and by the Petroleum Safety Authority Norway.

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Products covered by this Certificate

| Product Name | Product Description | Type of Materials | PED Category | Product Std. |
|------------------------------|------------------------|-----------------------|--|--------------|
| Steam Conditioning Valves | Pressure Accessory | Cast and forged steel | IV as part of a safety chain following PED Guideline 2/33 and TRD 421 Section 12 | EN 12516-2 |

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 ID |
|--------------------------|---|------------|------------|----------------|
| ARCA-Regler GmbH | Kempener Str. 18 D-47918 Tönisvorst Germany | DNV MAG | 2022-03-11 | 341.4-000990-2 |
| ARCA-Regler GmbH | Hontheimer Str. 50 D-54552 Strotzbüsch Germany | DNV MAG | 2019-02-27 | 341.4-000990-1 |
| Von Rohr Armaturen AG | Fichtenhagstrasse 4 CH – 4132 Muttenz Switzerland | DNV MAG | 2019-02-27 | 341.4-000990-1 |

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