

FULL QUALITY ASSURANCE CERTIFICATE

Certificate No.:

8680-2016-CE-USA-ACCREDIA

Initial date:

26 August, 2016

Validity:

16 September, 2025 - 27 August, 2028

This certificate consists of 3 pages

This is to certify that the quality system of:

Delafield Corporation

1520 Flower Ave., Duarte, CA 91010 USA

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

Vessels, Piping

Accumulator, Flexible Corrugated Metal Hose, Pipe and Tube Assemblies

Place and date: Vimercate, 16 September, 2025

Check Validity





For the issuing office: Notified Body 0496, Italy DNV Business Assurance Italy S.r.I.

N° 0003 MS

Membro degli Accordi di Mutuo Riconoscimento EA, IAF e ILAC

Signatory of EA, IAF and ILAC Mutual Recognition Agreements Maurizio Bellina

Management Representative



Certificate No.: 8680-2016-CE-USA-ACCREDIA Place and date: Vimercate, 16 September, 2025

Revision No.: 06

Jurisdiction

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

Certificate history:

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|------------------|--|--------------------|--|--|--|--|
| Revision | Description | Issue Date | | | | |
| 00 Initial issue | | 26 August, 2016 | | | | |
| 01 | Addition of design variation to Flexible Corrugated Metal Hose Assemblies. Corrected typo DN 102 to DN 100 | 03 August, 2017 | | | | |
| 02 | Recertification | 19 July, 2019 | | | | |
| 03 | Corrected cert to remove note on tube assembly welding limitation. | 11 March, 2021 | | | | |
| 04 | Recertification | 27 July, 2022 | | | | |
| 05 | Recertification and removal of accumulator product | 28 August, 2025 | | | | |
| 06 | Removed comments related to accumulator in Applications/limitations | 16 September, 2025 | | | | |

Products covered by this Certificate:

| Product Name | Product Description | Type of material | Design Pressure | Category | Applied product standard |
|---|-----------------------------------|----------------------|--------------------|----------|--|
| Flexible Corrugated Metal Hose Assemblies | DN 32 (1.25") to DN 200 (8.0") | Austenitic Steels | Up to 176 barg | "/ | EN ISO 14585 :2024 EN ISO 10380 :2012 |
| Piping Assemblies | DN 32 (1.25") to DN 100 (4.0") | Austenitic Steels | Up to 423 barg | II | ASME B31.1 :2024 and B31.3:2024 |
| Tubing Assemblies | DN 32 (1.25") to DN 200 (8.0") | Austenitic Steels | Up to 283.62 barg | II | ASME B31.1 :2024 and B31.3:2024 |

Sites covered by this certificate

| Site Name | Site Address | Audited by | Date | Report ref |
|-----------|---------------------------------------|------------------------|------|--------------------------------|
| | · · · · · · · · · · · · · · · · · · · | Ramkumar Palanivelu | | 535205_2025-06- 03_AR_RC_00 |

Applications/limitations

- Flexible Corrugated Metal Hose Assemblies, Piping and Tubing Assemblies are limited to PED Category II applications.
- Equipment is intended for industrial applications.
- Flexible Corrugated Metal Hose Assemblies: Temperature Range: -40°C to 260°C
- Piping Assemblies: Temperature Range: -40°C to 260 °C
- Tubing Assemblies: Temperature Range: -40°C to 260 °C



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Terms and conditions

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

