

EU TYPE EXAMINATION CERTIFICATE - PRODUCTION TYPE

Certificate No:
PEDB0000062

This is to certify:

That representative samples of the product(s) **Pressure Accessory**

with name and/or type designation(s)
Rubber expansion joints

Manufactured by
ditec Dichtungstechnik GmbH
Kitzingen, Germany

has been assessed with respect to the conformity assessment procedure described in Annex III Module B Production Type of Directive 2014/68/EU on Pressure Equipment, and found to comply with the requirements in Annex I – Essential Safety Requirements of the Directive.

Further details are given overleaf

This Certificate is valid until **2035-11-30**.

Issued at **Høvik** on **2025-12-01**



for the Notified Body 0575
DNV AS

Bosman van der Merwe
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. Tlf.: +47 67 57 91 00. Email: PED@dnv.com

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 | 2025-12-01 |

Products covered by this Certificate

| Product Name | Product Description | PED Category | Product Std. |
|---|---------------------|--------------|--------------------|
| Rubber expansion joints Type U / B / D and combinations | Pressure accessory | I to III | DIN 4809-1:1986-11 |

Design Data

| Product Name | Max. allowable Pressure (PS) | Min. allowable Temperature | Max. allowable Temperature (TS) | Test Pressure |
|-------------------------|------------------------------|----------------------------|---------------------------------|---------------|
| Rubber expansion joints | up to 63 bar | -60°C | 200°C | 1,43 x PS |

Design Data

| Product Name | Volume | DN | Fluid | Fluid Group |
|-------------------------|--------|-----------------|-------------------|-------------|
| Rubber expansion joints | - | > 25 up to 5000 | gases and liquids | 1 and 2 |

Prototype Test reference

| Site Name | Site Address | Inspected by | Date | Report ID |
|-----------------------------|--|--------------|------------|-----------|
| ditec Dichtungstechnik GmbH | An der Staustufe 6 D-97318 Kitzingen Germany | DNV AUG | 2025-11-12 | A1674745 |

Documents Reviewed

see DRR 341.4-001744-1

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.
- The standard DIN 4809-1:1986-11 is for reference only.
- External pressure limited to 0.1 bar.
- Continuous vacuum requires a support element.

Terms and conditions

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

This Certificate alone does not give the right to CE mark and put the product(s) listed in this Certificate on the market. Only after the product(s) have been found to comply with the requirements in one of the following Conformity Assessment Modules C2 or E (if product category III), D or F (if product category IV) the Manufacturer may draw up an EU declaration of conformity and legally affix the CE mark followed by the identification number of the Notified Body involved in these modules.