# Special Documentation Pressure Equipment Directive (PED)

Pressure measurement

### Associated documentation

All documentation is available on the Internet: www.endress.com/Deviceviewer (enter the serial number from the nameplate).



If not yet available, a translation into EU languages can be ordered.

## Confirmation

Endress+Hauser hereby confirms that the devices listed have been assessed and designed in accordance with 2014/68/EU (Pressure Equipment Directive). For details, see the following section.

## Assessment and design

### Cerabar and Ceraphant with threaded connection

- For the following devices:
  - Cerabar: PMP11, PMP21, PMP51, PMP51B, PMP55, PMP71, PMP71B, PMP75
  - Ceraphant: PTP31B
- Process connection: Threaded connection
- PN: >200 bar (2 900 psi)
- Classification: Category I
- Design: Gases in Fluid Group 1
- Manufactured and tested in accordance with PED 2014/68/EU: Module A

## Deltabar with oval flange

- Deltabar: PMD50, PMD55, PMD55B, PMD75, PMD75B
- Process connection: Oval flange
- PN: >200 bar (2 900 psi)
- Classification: Category I
- Design: Gases in Fluid Group 1
- Manufactured and tested in accordance with PED 2014/68/EU: Module A

# Cerabar and Deltabar with inline seal

- For the following devices:
  - Cerabar: PMP43, PMP55, PMP75
  - Deltabar: FMD77, FMD78
- Process connection: Inline seal
- DN: > DN25
- Classification: Category II
- Design: Stable gases in Fluid Group 1
- Manufactured and tested in accordance with PED 2014/68/EU: Module A2



- For the following devices:
- Cerabar: PMP43, PMP55, PMP75
- Deltabar: FMD77, FMD78
- Process connection: Inline seal
- DN: > DN25
- Classification: Category II
- Design: Liquids in Fluid Group 1
- Manufactured and tested in accordance with PED 2014/68/EU: Module A2

#### Levelflex

- Levelflex: FMP54
- Process connection: see TI01001F
- PN: >200 bar (2 900 psi)
- Classification: Category I
- Design: Gases in Fluid Group 1
- Manufactured and tested in accordance with PED 2014/68/EU: Module A

#### Proservo

- Proservo: NMS81
- Process connection: see TI01249G
- PN: up to 25 bar (362.5 psi); Vol > 1 l (0.264 gal)
- Classification: Category I
- Design: Stable gases in Fluid Group 1
- Manufactured and tested in accordance with PED 2014/68/EU: Module A

# **EU Declaration of Conformity**

An EU declaration of conformity can be obtained as follows:

- Enter the serial numbers of the device in the Endress+Hauser DeviceViewer (https://portal.endress.com/webapp/DeviceViewer) or
- Go to the Endress+Hauser Downloads page on the Internet (see the following section).

## Downloading the EU Declaration of Conformity

https://www.endress.com/de/download

- 1. Select "Declaration"
- 2. Select "Manufacturer Declaration"
- 3. Enter the desired product root e.g. PMP51B)
- 4. Click "Search"

The available downloads are displayed.