

EU TYPE EXAMINATION CERTIFICATE - PRODUCTION TYPE

Certificate No:
PEDB0000060

This is to certify:

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

with name and/or type designation(s)

Level Indicators: NBK-31, NBK-32 and NBK-33

Manufactured by

Kobold Messring GmbH
Hofheim am Taunus, Hessen, 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 **2035-07-21**.

Issued at **Høvik** on **2025-07-20**



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 trykkløst 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
-	Renewal of certificate PED-B-171	2025-07-20

Products covered by this Certificate

Product Name	Product Description	PED Category	Product Std.
NBK-31	Level Indicator	II to IV	AD 2000
NBK-32	Level Indicator	II to IV	AD 2000
NBK-33	Level Indicator	II to IV	AD 2000

Design Data

Product Name	Max. allowable Pressure (PS)	Min. allowable Temperature	Max. allowable Temperature (TS)
NBK-31	160 bar	-60°C	100°C
NBK-32	250 bar	-60°C	100°C
NBK-33	320 bar	-60°C	100°C

Design Data

Product Name	DN	Fluid	Fluid Group
NBK-31	50	div.	1 / 2
NBK-32	50	div.	1 / 2
NBK-33	50	div.	1 / 2

Prototype Test reference

Site Name	Site Address	Inspected by	Date	Report ID
Kobold Messring GmbH	Nordring 22-24, D-65719 Hofheim, Germany	DNV Hamburg	2015-05-28	341.4-000337-1

Documents Reviewed

Document No.	Rev.	Date	Title	Status ¹
203.096-1	-	2014.11.13	Bypass Typ: NBK-31	A
203.097-1	-	2014.11.13	Bypass Typ: NBK-32	A
203.098-1	-	2014.11.13	Bypass Typ: NBK-33	A
NBK K02/0713	-	2014.11.18	Bedienungsanleitung für Bypass-Niveaustandanzeiger Typ: NBK	FI
PED-B-171	-	2015-07-22	PED Certificate module B	FI
QS 07-14	-	2015-05-28	Prüfprotokoll für Druckgeräte	FI

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.
- PED category is determined by volume of the level indicator.

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

¹ A = Approved, AC = Approved with comments, FI = For information



Job Id: **341.4-001759-1**
Certificate No: **PEDB0000060**

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.