

# EU TYPE EXAMINATION CERTIFICATE - PRODUCTION TYPE

Certificate No:  
**PEDB000004D**

## This is to certify:

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

with name and/or type designation(s)

**Level Indicators NBK-03, NBK-06, NBK-07 and NBK-10**

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 **2032-07-15**.

Issued at **Høvik** on **2022-07-16**



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](mailto:PED@dnv.com)

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## 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
-	Original certificate	2022-07-16

## Products covered by this Certificate

Product Name	Product Description	PED Category	Product Std.
NBK-03	Pressure Accessory	I to III	AD 2000
NBK-06	Pressure Accessory	I to IV	AD 2000
NBK-07	Pressure Accessory	I to IV	AD 2000
NBK-10	Pressure Accessory	I to IV	AD 2000

## Design Data

Product Name	Max. allowable Pressure (PS)	Min. allowable Temperature	Max. allowable Temperature (TS)	Test Pressure
NBK-03	16 bar	-104°C	400°C	24 bar
NBK-06	40 bar	-104°C	400°C	60 bar
NBK-07	63 bar	-104°C	400°C	95 bar
NBK-10	100 bar	-104°C	400°C	150 bar

## Design Data

Product Name	Volume	DN	Fluid	Fluid Group
NBK-03	depending on the length	50	div.	1 / 2
NBK-06	depending on the length	50	div.	1 / 2
NBK-07	depending on the length	50	div.	1 / 2
NBK-10	depending on the length	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 HAM DNV AUG	2015-05-28 2021-08-06	341.4-000337-1 341.4-000907-3

## Documents Reviewed

Document No.	Rev.	Date	Title	Status <sup>1</sup>
203.048	1	2012-07-19	Bypass Typ: NBK-03-GL	A
203.049	2	2012-07-19	Bypass Typ: NBK-06-GL	A
203.080	1	2012-07-19	Bypass Typ: NBK-07	A
203.081	1	2012-07-19	Bypass Typ: NBK-07	A
203.082	2	2012-07-19	Bypass Typ: NBK-10	A
203.083	2	2012-07-19	Bypass Typ: NBK-10	A
NBK K05/0722		2022-03-18	Bedienungsanleitung für Bypass-Niveaustandanzeiger Typ NBK	FI

## Applications/Limitations

<sup>1</sup> A = Approved, AC = Approved with comments, FI = For information



Job Id: **341.4-000337-2**  
Certificate No: **PEDB000004D**

- 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.

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.