

EU TYPE EXAMINATION CERTIFICATE - DESIGN TYPE

This is to certify:

That the design of the product(s) **Pressure Vessel**

with name and/or type designation(s)
Separator

Designed by

Sauer Zandov, a.s.
Žandov, Czech Republic

has been assessed with respect to the conformity assessment procedure described in Annex III Module B Design 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 **2030-09-01**.

Issued at **Høvik** on **2020-09-02**



for the Notified Body 0575
DNV GL AS

Zeinab Sharifi
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.
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Job Id: **341.4-001161-1**
Certificate No: **PEDB100001D**

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	2020-09-02

Products covered by this Certificate

Product Name	Product Description	PED Category	Product Std.
Separator 02-0090	Pressure Vessel	III	EN 13445

Design Data

Product Name	Max. allowable Pressure (PS)	Min. allowable Temperature	Max. allowable Temperature (TS)	Test Pressure
Separator 02-0090	400 bar	0°C	80°C	630 bar

Design Data

Product Name	Volume	DN	Fluid	Fluid Group
Separator 02-0090	0,26 L	-	gas, air, oil	1 and 2

Documents Reviewed

Document No.	Rev.	Date	Title	Status ¹
056648 D	h	2017-12-19	Abscheider 4. Stufe	A
042920 E	-	2017-12-19	Aufkleber Abscheider	AC

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.

Terms and conditions

Valid Terms and Conditions are found in the Product Certification Agreement which includes DNV GL'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 D or F, 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.

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