

Certificate
PED 00140/B-PD

Revision 01 First issue 2024-05-13
Last modification 2026-01-22 Expiry 2034-05-12 Page 1 / 1

**EU-Type Examination Certificate –
Production type**

We certify that on the basis of assessment carried out for the Organization:

PenTec Snelrewaard BV

Registered Headquarters
Edisonweg, 7 – 3442 AC Woerden – The Netherlands

The pressure equipment here below indicated fulfills the requirements set in Annex III (Module B – Type of production) of Directive 2014/68/EU

Pressure equipment Safety valves (EN ISO 4126-1)	Risk category IV
Drawings List in annex	Temperature MAX (°C) Standard products: +120 Solar products: +160 (water mixed with glycol max 50%)
Pressure PS (bar) 10	Temperature MIN (°C) -30 (water mixed with glycol max 50%)
Diameter DN15 / DN20 / DN25 / DN32 / DN40 / DN50 DN 32-F / DN40-F / DN50-F / DN65-F	Group of fluids 2
Harmonized standards of reference EN ISO 4126-1:2013+A2:2019 / EN 12420:2014	

This certificate is subject to compliance with the contractual requirements of Kiwa Cermet Italia and is valid only for the types of pressure equipment above listed, manufactured according to the technical documentation archived in Kiwa Cermet Italia. Every change introduced in the product that can have an impact on the fulfillment of the Essential Safety Requirements (ESR) or on the mode of use, without the preliminary approval by Kiwa Cermet Italia, terminates automatically the validity of this certificate. Every change shall be approved by Kiwa Cermet Italia. Any responsibility for damages caused by defects of the product is born solely by the manufacturer. This certificate consists of 1 page + 1page of technical annex. And cannot be reproduced or duplicated, if not in its integral form. The technical annex lists the significant technical documentation for the type of pressure equipment object of this EU Type Examination certificate – Production type.

Kiwa Cermet Italia S.p.a.
Product Certification and Testing Director
Luigi Rindone

Certificate

PED 00140/B-PD

Revision 01 First issue 2024-05-13
 Last modification 2026-01-22 Expiry 2034-05-12

Technical annex to EU-Type Examination certificate – Production type

List of significant technical documentation for EU-Type examination

No.	DOCUMENT	NOTES
1	INDEX: Documentation PED Module D (Production type) Certification rev. 02 dated 2024-01-31	///
2	Drawing No. 3000-0-114-3, 3000-0-115-3, 3000-0-119-5, 3000-0-120-1, 3001-0-003-3, 3001-0-004-2, 3001-0-031-5, 3001-0-032-2, 3001-0-078-2, 3001-0-079-2, 3001-0-082-1, 3001-0-116-3, 3001-0-149-1, 3001-0-150-2, 3001-0-152-3, 3001-0-153-2, 3001-0-155-3, 3001-0-163-2, 3001-0-166-2, 3001-0-167-1, 3001-0-168-1, 3001-0-198-1, 3001-0-205-1, 3001-0-200-3, 3001-0-210-3, 3002-6-005-2, 3002-6-007-2, 3002-6-009-2, 3002-6-011-2 and relevant calculation dated 2024-04-02	///
3	Drawing No. 3001-0-013-2 and relevant calculation dated 2023-09-06	///
4	Report 06479 Femto Pentec rev. 1 dated 2024-04-04	///
5	Drawings No. 1055-0-00-11, 1115-0-06-11, 1142-0-03-01, 1147-0-03-01, 1150-0-30-21, 1155-0-30-21, 1160-0-06-11, 1165-0-06-11, 1170-0-06-11, 1180-0-06-11	///

PED 00140/B-PD