ZERTIFIKAT ◆ CERTIFICATE ◆ 認證證書 ◆ СЕРТИФИКАТ ◆ CERTIFICADO ◆ CERTIFICAT

CERTIFICATE

Registration No. 17.515.459

EU type examination – production type (module B) issued according to point 3.1 ☑
EU type examination – design type (module B) issued according to point 3.2 ☐
of section 3 of Annex III of the Directive 2014/68/EU of the European Parliament and of the Council implemented by Act No. 90/2016 Coll., as amended, and Government Decree No. 219/2016 Coll., as amended

to the manufacturer:

TECHPLAST Sp. z o.o.
ul. Przemyslowa 60
PL - 34-120 Andrychów, Poland
Company Registration No.: 357190254

for pressure equipment:

Name:	**Fully wrapped composite cylinders – pressure vessels**
Drawing:	AS3-01-00 Revision 1A – type A AS3-01-00 Revision 1B – type B
Design standard:	EN 12245:2022
Test Pressure (PT):	450 bar
Maximum allowable pressure (PS):	300 bar
Min./max. allowable temperature (TS):	-40 °C/ +60 °C
Volume:	4,7 to 10 Litres
Carried substances:	Air, N_2, Ar
Place of manufacture:	TECHPLAST Sp. z o.o., PL-34-120 Andrychów
Liner material / Life span:	PET/NLL

This is to certify that the specimen of the product is in compliance with the essential requirements of

Directive 2014/68/EU of the European Parliament and of the Council

This Certificate is issued for the purpose of the issue of declaration of conformity of the product with above mentioned technical regulation. Details of evaluation and list of important parts of technical documentation are given in the Evaluation Report reg. No. 17.516.677, which forms an integral part of this Certificate.

This certificate is valid till **06.05.2035**

Validity conditions are stated in the Annex to this Certificate which forms its integral part and contains 1 page.

In Prague, dated 07.05.2025

TÜV SÜD Czech s.r.o. - 15 - NOTIFIED BODY 1017

on behalf of Notified Body 1017
Pavla Nerandžičová
Head of Certification Department

F 540-028-175EN (2025-04-01) (F540_028_175EN)

Annex to the EU type examination Certificate reg. No. 17.515.459

1. Validity conditions:

The validity of the certificate is shown on the first page. The certificate can be renewed upon request before the end of the validity period.

The device under assessment will be further assessed by at least one of the following modules:

Module C2 ☐ **F** ☑ **D** ☐ **E** ☐

Any design modifications of the pressure equipment compared to the certified design have to be notified to TÜV SÜD Czech without delay. Such a circumstance may cause the further certificate validity dependent on additional conformity assessment.

This certificate applies only to conformity assessment in the stage of design of pressure equipment type, and without execution of appropriate conformity assessment modules in manufacture / assembly, does not constitute per se a right to declare conformity with the regulation, nor label the pressure equipment with mark of conformity.

Required operating and assembly manuals shall be attached to each product.

Each product shall contain a clear producer or importer reference and its type designation, so that it is possible to determine the identity of tested type with products put into circulation.

2. Rules for the certificate disposal:

Certificate can be used only as a certificate for the products specified on the first page. This also applies to the use in advertising, promotional and commercial materials.

This certificate can be copied only as a whole. It is forbidden to change, add or overwrite the data in the certificate.

Unauthorized or deceptive use of the certificate can be subject to sanctions.

The certificate cannot be used as a certificate for products, to which modifications affecting the conformity with standards and regulations were made without consent of TÜV SÜD.

The certificate shall apply only to its holder and to the products and places of manufacture specified therein.

Transfer of the certificate to third parties by its holder is unacceptable, as well as its use by third parties. It can be transferred to the third party only by TÜV SÜD Czech.

Not specified items are governed by General Terms and Conditions for Product Certification as amended.

TÜV SÜD Czech s.r.o. TÜV SÜD - 15 - NOTIFIED BODY 1017