



Strojirenský zkušební ústav, s.p.
(Engineering Test Institute, Public Enterprise)
Product Certification Body
Hudcova 424/56b, Medlánky, 621 00 Brno, Czech Republic

issues

CERTIFICATE

Number: **B-00183-24**

Manufacturer: EKO METAL THERM s.r.o.
Bořetín 80
394 70 Bořetín
Czech Republic

Company ID No: 19452420

Products: Storage tanks

Type designation: EKO

Versions: EKO 100, EKO 250, EKO 500, EKO 750, EKO 1000

The Engineering Test Institute, Public Enterprise, hereby certifies that the initial product type testing of the products concerned has been performed in compliance with the requirements of Section 7 (2) of Government Regulation 163/2002 Coll. laying down technical requirements for selected construction products, as amended by Government Regulation 312/2005 Coll. and Government Regulation 215/2016 Coll., with a satisfactory result.

Normative documents applied:
Technical Construction Certificate 202-STO-B-00178-24 of 2024-02-01.

Certification scheme applied:
SZÚ-1a:2020.00 (based on Scheme 1a ISO/IEC 17067, which is based on testing and inspection).

The present Certificate has been issued on the basis of Final Report on Initial Product Type Testing 30-16743/TZ of 2024-02-05, issued by the Engineering Test Institute, Public Enterprise. The Final Report contains conclusions drawn from the assessments and the product identification data.

The Certificate is valid **until 2026-02-28**, provided the holder does not violate the rules for using the Certificate.

This Certificate does not substitute for a relevant document issued by an authorized body.

The rules for using the Certificate are specified on Page 2.

Brno, 2024-02-05



Ing. Tomáš Hruška
Director

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Specification of versions:

Type	Tank volume	Max. operating pressure	Max. operating temperature	Diameter	Height
	[l]	[bar]	[°C]	[mm]	[mm]
EKO 100	129	6	90	500	878
EKO 250	270	6	90	500	1686
EKO 500	479	6	90	600	1976
EKO 750	752	6	90	750	2034
EKO 1000	983	6	90	850	2074

Storage tanks are made to order. The volumes of storage tanks, dimensions, location of nozzles and heat exchangers are adapted to the customer's requirements (custom-made).

RULES FOR USING THE CERTIFICATE

For the purpose of placing the products on the market, this Certificate may only be used during the period of its validity and provided the provisions and of the Technical Construction Certificate applied for certification of the products remain valid. If the normative documents applicable to the certificated products have changed or new normative documents have been issued, the usability of the Certificate must be reviewed.

The Certificate may only be used as a certificate for the products specified on Pages 1 and 2. This also applies to its use in advertising, promotional and commercial materials. This Certificate may be copied in its entirety without written consent of the Engineering Test Institute. Unauthorised or deceptive use of the Certificate may result in its withdrawal.

It is prohibited to change, amend or overwrite the data contained in the Certificate.

The Certificate may not be used for documenting the properties of the products changed without consent of the Engineering Test Institute in such a way that conformity with the Technical Construction Certificate specified on Page 1 has been affected.

Certification Body requires the holder of this Certificate to keep records of all the complaints and corrective actions relating to the products covered by this Certificate.

