



**ORDER**

**№ A 440**

**Sofia, 13.10.2023**

Pursuant to Art. 10, para. 1, item 2, Art. 20, para. 6 of the Law on National Accreditation of Conformity Assessment Bodies, item 4.3.7. of the BAS QR 2 Accreditation Procedure, in connection with an open procedure reg. № 44-ЛК/29.03.2023, assessment report reg. № 44-ЛК/4/В/11.08.2023 and statement of the Accreditation Commission reg. № 44-ЛК/6/В/03.10.2023, I hereby

**ACCREDIT**

**Kalibra Measuring Services LLC  
Calibration Laboratory**

**Management address:**

9000 Varna, Odessos Quarter, 41 Bratya Miladinovi Str, Floor 1,

**Laboratory address:**

9140 Varna, Topoli Quarter, 32 Akatsiya Str. Office 201

**To perform calibrating of:**

<b>Type of the scope: Fixed</b>					
<b>№</b>	<b>Measuring Instrument</b>	<b>Measured value and, Measurement Unit</b>	<b>Measurement Range</b>	<b>Measurement Uncertainty</b>	<b>Calibration Method</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>	<b>6</b>
1.	Vertical cylindrical tanks	Volume, m <sup>3</sup>	From 1 m <sup>3</sup> to 1 000 m <sup>3</sup>	0,10 %	МК 01/2022 (БДС ISO 7507-1:2016)
			From 1 000 m <sup>3</sup> to 50 000 m <sup>3</sup>	0,05 %	
2.	Vertical cylindrical tanks	Volume, m <sup>3</sup>	From 1 m <sup>3</sup> to 1 000 m <sup>3</sup>	0,10 %	МК 02/2022 (БДС ISO 7507-2:2022)
			From 1 000 m <sup>3</sup> to 50 000 m <sup>3</sup>	0,05 %	
3.	Vertical cylindrical tanks	Volume, m <sup>3</sup>	From 1 m <sup>3</sup> to 1 000 m <sup>3</sup>	0,15 %	МК 03/2022 (БДС ISO 7507-4:2016)
			From 1 000 m <sup>3</sup> to 5 000 m <sup>3</sup>	0,10 %	
			From 5 000 m <sup>3</sup> to 50 000 m <sup>3</sup>	0,05 %	
4.	Horizontal cylindrical tanks.	Volume, m <sup>3</sup>	From 1 m <sup>3</sup> to 300 m <sup>3</sup>	0,20 %	МК 04/2022 (ISO 12917-1:2017)

## References:

1. MK 01/2022 (БДС ISO 7507-1:2016) Methodology for calibration of vertical cylindrical tanks by strapping method. (БДС ISO 7507-1:2016)
2. MK 02/2022 (БДС ISO 7507-2:2022) Methodology for calibration of vertical cylindrical tanks by the method of optical-reference-line, or electro-optical distance ranging method. (БДС ISO 7507-2:2022)
3. MK 03/2022 (БДС ISO 7507-4:2016) Methodology for calibration of vertical cylindrical tanks by internal electro-optical distance ranging method. (БДС ISO 7507-4:2016)
4. MK 04/2022 (ISO 12917-1:2017) Methodology for calibration of horizontal cylindrical tanks – manual method. (ISO 12917-1:2017)

**Note:** The calibration of the measuring instruments is carried out at the customer's location's, as specified Calibration method.

## I ORDER

To issue the certificate of accreditation reg. № 26 ЛК/13.10.2023, valid until 13.10.2027 and this order as an integral part of it.

The certificate of accreditation with the enclosure should be obtained from the manager/ representative of the Kalibra Measuring Services LLC, Varna, head of the Calibration Laboratory at Kalibra Measuring Services LLC, or other authorized person in the office of EA BAS.

This order shall be notified to the Kalibra Measuring Services LLC, Varna, within 3(three) days from its issuance.

  
**Eng. Irena Borislavova**  
Executive Director of EA BAS

