



**ORDER**

**№ A 405**

**Sofia, 18.09.2023**

Pursuant of Art. 10, para. 1, items 3 and 4, Art. 28, para. 1 and Art. 30, para. 1, of the Law on National Accreditation of Conformity Assessment bodies and items 6 and 7 of the BAS QR 2 Accreditation Procedure, in connection with an open procedure reg. № 18/12 ЛИК/ПА/РО/23.12.2022, assessment report reg. № 18/12 ЛИК/5/В/24.07.2023 and statement of the Accreditation Commission reg. № 18/12 ЛИК/ПА/РО/6/В/13.09.2023, I hereby

**RE-ACCREDIT AND EXTEND THE SCOPE OF ACCREDITATION**

**of Cargo Inspections Services Ltd.  
Testing and Calibration Laboratory**

**Management and laboratory address:  
8000 Burgas, 5 Ferdinandova Str.**

**To perform testing of:**

<b>Type of the scope: flexible*</b>			
<b>№</b>	<b>Tested products</b>	<b>Type of test / characteristic</b>	<b>Testing methods (standard / validated method)</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>
1.	Petroleum and liquid petroleum products	Density	БДС EN ISO 3675 ASTM D5002
2.	Petroleum	Sulphur	ASTM D4294
		Sediments	ASTM D473
		Water	ASTM D4928

**To perform sampling of:**

<b>Type of the scope: flexible*</b>		
<b>№</b>	<b>Products</b>	<b>Sampling methods (standard/validated method)</b>
<b>1</b>	<b>2</b>	<b>3</b>
1.	Petroleum and liquid petroleum products	БДС EN ISO 3170

**Note:** Testing is performed only on the premises of the laboratory.

**\*Flexible Scope:** Implementing a new version of standards/documents or standards / documents replacing them is allowed. An updated list of standards/documents and their dated versions is provided by CAB.

**To perform calibration of:**

Type of the scope: <i>Fixed</i>					
Nº	Type of measuring instrument	Measured quantity, measurement unit	Measurement range	Measurement uncertainty	Calibration method
1	2	3	4	5	6
1	Horizontal and vertical tanks	Volume, m <sup>3</sup> , l	From 0.1 m <sup>3</sup> to 1 m <sup>3</sup> (from 100 l to 1000 l)	0,20%	CIG-01-05: 2015 (strapping method)
			From 1 m <sup>3</sup> to 10 m <sup>3</sup> (from 1000 l to 10000 l)	0,20%	
			From 10 m <sup>3</sup> to 100 m <sup>3</sup> (from 10000 l to 100000 l)	0,15%-0,10%	
			From 100 m <sup>3</sup> to 1000 m <sup>3</sup> (from 100000 l to 1000000 l)	0,10%-0,08%	
			From 1000 m <sup>3</sup> to 10000 m <sup>3</sup> (from 1000000 l to 10000000 l)	0,08%-0,05%	
			From 10000 m <sup>3</sup> to 20000 m <sup>3</sup> (from 10000000 l to 20000000 l)	0,08%-0,05%	
			From 20000 m <sup>3</sup> to 50000 m <sup>3</sup> (from 20000000 l to 50000000 l)	0,08%-0,05%	

**Reference:** CIG-01-05: 2015 Calibration methods (strapping method) for vertical and horizontal tanks intended for liquid and bulk products.

**Note:** Calibration is performed only at the customer's premises.

**I ORDER**

To issue the certificate of accreditation reg. N° 12 ЛИК/18.09.2023, valid until 18.09.2027 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 Cargo Inspections Services Ltd, head of the Testing and Calibration Laboratory at Cargo Inspections Services Ltd, or other authorized person in the office of EA BAS.

Upon receipt of the certificate issued and enclosure, the Testing and Calibration Laboratory at Cargo Inspections Services Ltd, is obliged to return to EA BAS the originals of the certificate of accreditation with reg. N° 12 ЛИК/08.07.2022, valid until 16.09.2023 and its enclosure, EA BAS order N° A 425/08.07.2022.

This order shall be notified to the Testing and Calibration Laboratory at Cargo Inspections Services Ltd. within 3 (three) days from its issuance.

**Eng. Irena Borislavova**

*Executive Director of EA BAS*

