Hellenic Accreditation System

Annex F2/4 to the Certificate No. **953**-3

SCOPE of ACCREDITATION

of the

Calibration Laboratory

of

STS MARINE A.E.

Measurand / Calibration item	Range of measurement	Calibration & Measurement Capability (k=2)*	Remarks
Gas analyzing instruments HC	(0%-100%) by Vol.	0,76 %	Method followed : Internal method technical method O1000
Gas analyzing instruments CH4	(0%-100%)by Vol.	0,75 %	
Gas analyzing instruments C4H10	(0%-100%)by Vol.	0,75 %	
Gas analyzing instruments CO	(0-2000) by ppm	1,61 %	
Gas analyzing instruments H2S	(0-1000) by ppm	1,90 %	
Gas analyzing instruments O2	(0 % … 40,0 %) by Vol.	0,003 %	
Gas analyzing instruments N_2	(90%-99,999%) by Vol.	0,003%	
Gas analyzing instruments NH_3	(0-500ppm)	0,79%	
Gas analyzing instruments C_2H_5OH	(0-1000ppm)	0,76%	
Gas analyzing instruments H_2	(0%- 4,6%) by Vol.	0,75%	
Gas analyzing instruments C_3H_8	(0%- 100%) by Vol. LEL	0,75%	

Gas analyzing instruments i-C_4H_8	(0-1000 ppm)	0,75%	
Gas analyzing instruments HCN	(0-100 ppm)	0,08%	
Gas analyzing instruments CO_2	(0%- 5%) by Vol.	0,04%	
Gas analyzing instruments CO_2	(0-10000 ppm)	0,04%	
Gas analyzing instruments Cl_2	(0-10 ppm)	0,1%	

**Where uncertainty is accompanied by the corresponding unit, it is absolute, while where it is not accompanied by a unit, is relative.*

Site of assessment: **Permanent Laboratory Facilities, Iroon Polytexniou street 20-22, Piraeus, Greece.**
Approved Signatories**: E.Sarlis.**

This Scope of Accreditation replaces the previous one dated 25.11.2022.
The Accreditation Certificate No. **953**-3, to ELOT EN ISO/IEC 17025:2017, is valid until 01.04.2023.

Athens, 30.01.2023.

Christos Nestoras
CEO of ESYD