Hellenic Accreditation System

Annex F2/1 to the Certificate No. **1051**

SCOPE of ACCREDITATION

of

Specialty Gases Laboratory

of

Linde Hellas Single Person Limited Liability Company

for the performance of calibrations

Measurand / Calibration item	**Range of measurement**		**Calibration & Measurement Capability (k=2)**	**Remarks**
Chemical Measurements				
Gas Mixture (CO , CO_2 , C_3H_8) Defining composition of gas mixture in cylinders	amount fraction %mol/mol		relative uncertainty	In house method using Gas Chromatography GC/TCD/FID Method code OE 504A-1
	Carbon Monoxide	[$1*10^{-4}$-20]	3,0%	
	Propane	[$1,3*10^{-4}$-0,1]	3,0%	
	Carbon Dioxide	[$1*10^{-4}$-0,1]	3,0%	

Site of assessment: **Permanent laboratory premises, Mandra ,Thesi Trypio LIthari,Attica,Greece.**
Approved Signatories: **G. Karlos.**

The Accreditation Certificate No. **1051**, to ELOT EN ISO/IEC 17025: 2005, is valid until 18.07.2020.

Athens, July 19th, 2020

Ioannis Sitaras
Director of the Laboratories Accreditation Division