Hellenic Accreditation System

Annex F1/1 to the Certificate No. **1446**

SCOPE of ACCREDITATION

of the

Standard Laboratory of Fuels

of the

Petroleum Distribution Command

of the

Ministry of National Defence

Materials / Products to be tested	Types of test / Properties to be measured	Applied Methods / Techniques to be used
Chemical tests		
Petroleum and products	Determination of density (g/cm^3)	ASTM D4052-22 Oscillating U-tube method
	Determination of vapor pressure (kPa)	ASTM D5191-22 Dry vapor pressure equivalent (DVPE)
	Determination of copper strip corrosion	ASTM D130-19 Corrosiveness to copper
Aviation fuel	Determination of freezing point (^{o}C)	ASTM D 5972-23 Automatic Phase Transition Method
	Determination of thermal oxidation stability of aviation fuels / Change in pressure drop (mm Hg)	ASTM D3241-24
	Determination of thermal oxidation stability of aviation fuels / Average deposit thickness (nm)	ASTM D3241-24 / Annex A4 Multi wavelength ellipsometric method
	Determination of thermal oxidation stability of aviation fuels / Visual Tube Rating	ASTM D3241-24 / Annex A1 Visual rating of heater tube

Site of assessment: **Eleftherio Larisas, Larisa 40003, Greece.**
Approved signatories: **Colonel Viktor Gesoulas, Major Georgios Dodontzidis, Major Athanasios Dachtaris, Master Sergeant Garyfallia Skakou**.

The Accreditation Certificate No. **1446**, to ELOT EN ISO/IEC 17025:2017, is valid until 10.03.2030

Athens, 11.03.2025

Konstantinou Evangelos Apostolos
CEO of ESYD