Hellenic Accreditation System

Annex C5/2 to the Certificate No. **1145-2**

SCOPE of ACCREDITATION

Of the

NAIAS SCIENTIFIC ANALYTICAL LABORATORIES S.A.

as a Type A inspection Body
in the voluntary sector and/or
according to the National Legislative Regulations

Field of Inspection	Type of Inspection	Normative Regulations / Standards / In house procedures
Petroleum Products	Inspection of cargo loading and cargo discharging on board tank vessels, Weight determination by gauging, Ship/Shore Measurements.	API MPMS Chapter 3.1A: Standard Practice for the Manual Gauging of Petroleum and Petroleum Products. API MPMS Chapter 7: Temperature Determination. API MPMS Chapter 17.1: Guidelines for Marine Inspections. API MPMS Chapter 17.2: Measurement of Cargoes on Board Tank Vessels API MPMS Chapter 17.4: Method for Quantification of Small Volumes on Marine Vessels (OBQ/ROB) API MPMS Chapter 17.5: Guidelines for Cargo Analysis and Reconciliation of cargo quantities API MPMS Chapter 17.6: Guidelines for Determining the Fullness of pipelines between vessels and shore tanks API MPMS Chapter 17.8: Guidelines for Pre-Loading Inspection of Marine Vessel Cargo Tanks. API MPMS Chapter 8.1 / ASTM D4057: Standard Practice for Manual Sampling of Petroleum and Petroleum Products. ASTM D1250: Petroleum Measurement Tables.

** Accreditation concerns only compliance with the requirements of the above standards/specifications related to loading/unloading and quantitative control.*

Address of the Body: **44, Ymittou str., 18540 Piraeus, Greece**

Approved signatories: **Papadopoulos P., Dimitrakis M., Kalogeropoulos G., Kanakis A., Karamitros G., Kouzinoglou M., Markos C., Morfidis T., Papoutsakis E., Veioglanisς E.**

This Scope of Accreditation replaces the previous one dated 06.11.2018.
The Accreditation Certificate No. **1145-2**, to ELOT EN ISO/IEC 17020:2012, is valid until 05.11.2027.

Athens, 05.12.2022

Christos Nestoras
Managing Director, ESYD