Hellenic Accreditation System

Annex F2/16 to the Certificate No. **647**-5

SCOPE of ACCREDITATION

of the

Laboratory for Wind Turbine Testing

of the

Centre for Renewable Energy Sources and Saving (CRES)

for the performance of calibrations

Measurand / Calibration item	Range of measurement	Calibration & Measurement Capability (k=2)*	Remarks
Air Speed Measurements			
Wind Speed / • Cup anemometers • Ultrasonic anemometers • Propeller anemometers • Hot-wire anemometers	4 m/s … 16 m/s	0,10 m/s	• IEC 61400-12-1: 2017 (ANNEX F) • MEASNET Anemometer calibr. Ver.3/2020 • Internal Method CLP-03
Wind direction / • Wind vanes • Ultrasonic anemometers	0-360deg	1.17 deg	• IEC 61400-12-1:2017 (ANNEX N)

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

Site of assessment: **Permanent laboratory premises, 19th km Marathonos Ave., GR-190 09 Pikermi, Attiki, Greece.**

Approved Signatories: **N. Stefanatos, A. Kostakos, N. Drougas, D. Theofilogiannakos, F. Kokkalidis, P. Papadopoulos.**

This Scope of Accreditation replaces the previous one dated 26.09.2022.

The Accreditation Certificate No. **647**-5, to ELOT EN ISO/IEC 17025:2017, is valid until 29.12.2026.

Athens, 30.11.2022

Christos Nestoras
CEO of ESYD