CYPRUS ORGANIZATION FOR THE PROMOTION OF QUALITY CYPRUS ACCREDITATION BODY



ACCREDITATION CERTIFICATE no. £053-3

The Board of Governors of the Cyprus Organization for the Promotion of Quality acting as the authorized Cyprus Accreditation Bod

according to the Article 7 of the Law 156(I)/2002 grants accreditation to the

Air Quality National Reference Laboratory, Air Quality Section, Department of Labour Inspection

in Nicosia

which has been assessed according to the Accreditation Criteria for Testing Laboratories as defined in the standard

CYS EN ISO/IEC 17025:2017

as **competent to perform the Methods** defined in the Scope of Accreditation referred to in the **Annex** of this certificate; the said Annex represents inextricable part of the certificate. The **Accreditation Scope** can only be modified after a decision of the Cyprus Accreditation Body.

The current Accreditation Certificate, no. $\angle 053-3$ issued on the 22nd March 2022 and is valid from the 6th June 2021 till the 5th June 2025.

Accreditation was granted for the first time on the the 6th June 2013.

Aptonis Ioannou

Director CYS-CYSAB

Date: 22nd March 2022

This laboratory is accredited in accordance with the recognised International Standard ISO/IEC 17025:2017. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management System (ISO-ILAC-IA Communiqué 04/2017)

Scope of Accreditation

of

Air Quality National Reference Laboratory, Air Quality Section, Department of Labour Inspection

Valid as from 6^{th} June 2021 to the 5^{th} June 2025 The new version of CYS EN ISO/IEC 17025:2017 is valid from April 6^{th} 2020

Materials / Products	Type of testing / Countable properties	Methods / Techniques					
Ambient Air	Ambient Air - Standard method for the measurement of the concentration of sulfur dioxide by ultraviolet fluorescence	CYS EN 14212:2012					
	Ambient Air - Standard method for the measurement of the concentration of nitrogen dioxide and nitrogen monoxide by chemiluminescence	CYS EN 14211:2012					
	Ambient Air - Standard method for the measurement of the concentration of carbon monoxide by nondispersive infrared spectroscopy	CYS EN 14626:2012					
	Ambient Air -Standard method for the measurement of the concentration of ozone by ultraviolet photometry	CYS EN 14625:2012					
Ambient Air	Ambient Air - Standard gravimetric measurement method for the	CYS EN 12341:2014					

Materials / Products	Type of testing / Countable properties	Methods / Techniques				
	determination of the PM10 or PM2.5 mass concentration of suspended particulate matter					
	Ambient Air - Standard method for the measurement of benzene concentrations-Part3: Automated pumped sampling with in situ gas chromatography	CYS EN 14662-3:2015				

Authorised persons to sign test reports are Mrs. Chrysanthos Savvides and Christos Papadopoulos.

General Remarks

This Annex refers only for tests carried out in the premises of the Laboratory, at the following address: Apelli 10,1493, Nicosia and at the stations shown in the following table:

Station Name	Station Code	Address	Measurement Method						
			NOx	СО	SO2	03	PM10	PM2,5	Benze
National Reference Laboratory	NRL	Department of Labour Inspection, 10 Apellis Street, 1493, Nicosia	V	V	V	V	√	V	\ \ \
Nicosia Traffic	NICTRA	Strovolos Police Station, PO 2038, Nicosia	\ 	V	V	V		V	√ .
Nicosia Residential	NICRES	Apostle Loukas Elementary School, Strovolos, 2044 Nicosia	V	V	1	V	V	√	
Limassol Traffic	LIMTRA	Archbishop Makarios III Avenue, 3021 Limassol	V	V	√	$\sqrt{}$	V		
Limassol Residential	LIMRES	Saint Sophias and the Seychelles, 3065, Limassol					√	√	
Larnaca Traffic	LARTRA	Louki Pierides, 6021, Larnaca	V	V	$\sqrt{}$		V		
Paralimni Traffic	PARTRA	Griva Digheni and 1st April Street Intersection, Paralimni, Famagusta	V	V	$\sqrt{}$	V	V	V	
Pafos Traffic	PAFTRA	Griva Dighenis Avenue and Gr Afxentiou Corner, PO 60006, 8100 Paphos	V	V	$\sqrt{}$	V	V		
Zygi Industrial	ZYGIND	Zygi Town Council, Zygi Larnaca	V		$\sqrt{}$		1		
Ayia Marina Xyliatou Background	AYMBGR	Ayia Marina Xyliatou Village, Forest Station, Nicosia	V	V	$\sqrt{}$	V	$\sqrt{}$	V	
Pafos Residential	PAFRES	Aleksadroupoleos & Kopaidos, Pafos				,		√	
Mari Industrial	MARIND	Mari, Larnaca			V				

Antonis Ioannou Director

Date: 22nd March 2022