



ACCREDITATION CERTIFICATE

LB-CAL-036

Emirates International Accreditation Centre

has accredited

APEX AEROSPACE FZE DUBAI BRANCH

Al Qusais Industrial First, Warehouse S.4, Plot No 120-0

Dubai-United Arab Emirates

In accordance with the requirements of

ISO/IEC 17025:2017

General requirements for the competence of testing and calibration laboratories

to undertake the calibration in the attached accreditation scope

This Accreditation is invalid without the attached accreditation scope and shall remain in force within the validity

period printed below, subject to continuing compliance with the requirements of the accreditation criteria.

Validity: 18-10-2022 to 16-03-2025

Initial Accreditation Date: 17-03-2016




CHIEF EXECUTIVE OFFICER
APPROVAL



Accreditation Scope

LB-CAL-036

Apex Aerospace FZE Dubai Branch

Al Qusais Industrial First, Warehouse S.4, Plot No 120-0

Dubai-United Arab Emirates

Date: 18-10-2022

Valid to: 16-03-2025

Accreditation History			
Scope	Issue No.	Details	Date
Dimensional	5	Re-issued due to a change in the name and location of the laboratory	18-10-2022
Pressure	6		
Dimensional	4	Renewal of accreditation and modification in Range and Specification and CMC Values for both scopes	27-07-2022
Pressure	5		
Dimensional	3	The certificate validity was extended for 6 months from 17-03-2022 up to 16-09-2022	17-03-2022
Pressure	4		
Dimensional	2	Change in the laboratory name (which was formerly known as Airborne Repairs FZE)	01-07-2019
Pressure	3		
Pressure	2	First issuance under the name of EIAC (which was formerly known as DAC)	18-04-2019
Dimensional	1		
Pressure	1	Granted accreditation from Dubai Accreditation Center 'DAC'	17-03-2016

Accreditation Scope

Dimensional Calibration

LB-CAL-036

Apex Aerospace FZE Dubai Branch

Al Qusais Industrial First, Warehouse S.4, Plot No 120-0

Dubai-United Arab Emirates

Issue no.: 05

Date: 18-10-2022

Valid to: 16-03-2025

Calibration Field/ Measuring Quality	Calibration Method	Range and Specification	Calibration Measurement Capability (CMC)*	Location
All types of Calipers Digital Dial Vernier	APEX/LCP/02 Based on BS EN ISO 13385	0-300 mm	0.02 mm	Laboratory permanent premises
External Micrometer	APEX/LCP/03 Based on BS EN ISO 3611	0-25 mm	0.002 mm	
Dial Gauge	APEX/LCP/04 Based on BS EN ISO 463	0-50 mm	0.004 mm	
Height Gauge	APEX/LCP/05 Based on BS EN ISO 13225	0-300 mm	0.03 mm	

* Calibration and Measurement Capability (CMC) is the smallest uncertainty of measurement that a laboratory can achieve within its scope of accreditation when performing more or less routine calibrations of nearly ideal measurement standards or nearly ideal measuring equipment. Calibration and Measurement Capabilities represent expanded uncertainties expressed at approximately the 95 % level of confidence, usually using a coverage factor of $k = 2$. The actual measurement uncertainty of a specific calibration performed by the laboratory may be greater than the CMC due to the behavior of the customer's device and to influences from the circumstances of the specific calibration.

Accreditation Scope

Pressure Calibration

LB-CAL-036

Apex Aerospace FZE Dubai Branch

Al Qusais Industrial First, Warehouse S.4, Plot No 120-0

Dubai-United Arab Emirates

Issue no.: 06

Date: 18-10-2022

Valid to: 16-03-2025

Calibration Field/ Measuring Quality	Calibration Method	Range and Specification	Calibration Measurement Capability (CMC)*	Location
Gauge pressure Medium of pressure: gas	As per ABR-LCP-01 in according to DKD-R 6-1 (2014)	0 up to 1 MPa	2 kPa	Laboratory permanent premises
		>1 MPa up to 9.8 MPa	20 kPa	
Gauge pressure Medium of pressure: liquid		0 up to 70 MPa	15 kPa	

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