

Quality And Accreditation Institute

Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Certificate of Accreditation

Blade Test Centre Gujarat

(A Unit of Suzlon Energy Limited)

Plot No 93, Unit No: VI, Village- Vadsala-Varnama,
Opp. Gayatri Petrol Pump, N.H. No. 8,
Vadodara- 391240, Gujarat, India

has been assessed and accredited in accordance with the Standard
ISO/IEC 17025:2017

“General Requirements for the Competence of Testing and Calibration Laboratories”
In the field of
Testing

This certificate remains valid for the Scope of Accreditation as specified
in the annexure subject to continued compliance to the above standard &
any other requirements specified by QAI.



QAI/CIA/TL/2024/0060

Valid from: 19 June 2024

Valid until: 18 June 2026

Dr. Bhupendra Kumar Rana
Chief Executive Officer

Prof. Vikram Kumar
Chair, CIA

User is advised to verify the current scope of accreditation by visiting our website: www.qai.org.in



Quality And Accreditation Institute Centre for International Accreditation

(formerly Centre for Laboratory Accreditation)



Scope of Accreditation

Blade Test Centre Gujarat

(A Unit of Suzlon Energy Limited)

*Plot No 93, Unit No: VI, Village- Vadsala-Varnama, Opp. Gayatri Petrol Pump, N.H. No. 8,
Vadodara- 391240, Gujarat, India*

QAI/CIA/TL/2024/0060

Valid from: 19 June 2024

Valid until: 18 June 2026

Accreditation Standard: ISO/IEC 17025:2017

Mechanical Testing			
Sl. No.	Product(s)/Material of Test	Specific Tests Performed	Test Method
1.	Full scale Rotor blade of wind turbine generator	Weight Measurement of blade	IEC 61400-23: 2014 cl. 10.4.1
2.	Full scale Rotor blade of wind turbine generator	Determination of centre of gravity	IEC 61400-23: 2014 cl. 10.4.1
3.	Full scale Rotor blade of wind turbine generator	Measurement of Eigen frequency of blade in flat, edge and torsion directions	IEC 61400-23: 2014 cl. 10.4.2
4.	Full scale Rotor blade of wind turbine generator	Static Test -Force -Deflection -Strain	IEC 61400-23: 2014 cl. 10.2
5.	Full scale Rotor blade of wind turbine generator	Fatigue Test -Force -Strain	IEC 61400-23: 2014 cl. 10.3

This is annexure to 'Certificate of Accreditation' and does not require any signature.

www.qai.org.in



1 of 1