



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

METCUT RECHERCHES S.A.S
22 Rue du Moulin de la Garde
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MECHANICAL

Valid To: June 30, 2026

Certificate Number: 0296.03

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following types of tests on metallic and non-metallic materials:

Low and High Cycle Fatigue Testing Parameters:

Uniaxial Load, Longitudinal Strain, Stroke Control
Load: Up To 500 KN
Strain: +/- 5% and Gage Length of 12 mm
Stroke: Up to 150 mm
Frequency: "Hold" = Up to 80 and 100 Hz
Waveform: Sine, Triangle, and Trapezoidal
Temperature: Ambient to 900 and 1250°C

Test

Test Methods

Metallic Materials Testing

Standard Practice for Conducting Force Controlled Constant Amplitude Axial Fatigue Tests of Metallic Materials	ASTM E466
High Cycle Fatigue (Room Temp. & Elevated Temp.)	SAFRAN / GE Code O
Standard Practice for Strain – Controlled Fatigue Testing	ASTM E606/E606M
Low Cycle Fatigue (Room Temp. & Elevated Temp.)	SAFRAN / GE Code Y
Axial Strain Control – Low Cycle Fatigue (Room Temp. & Elevated Temp.)	GE E50TF148 S6
Low Cycle Fatigue (Room Temp. & Elevated Temp.)	SAFRAN DMC401
Strain Controlled Thermomechanical Fatigue Testing	ASTM E2368; ISO 12111
Standard Test Methods for Stress Relaxation	ASTM E328; NF EN 10319-1

Non-Metallic Materials Testing

Fatigue (LCF & HCF)	ASTM D3479/D3479M
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Accredited Laboratory

A2LA has accredited

METCUT RECHERCHES S.A.S

Carquefou, France

for technical competence in the field of

Mechanical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to *joint ISO-ILAC-IAF Communiqué dated April 2017*).



Presented this 22nd day of May 2024.

A blue ink signature of Trace McInturff, written in a cursive style.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 0296.03
Valid to June 30, 2026

For the types of tests to which this accreditation applies, please refer to the laboratory's Mechanical Scope of Accreditation.