

(1) The present document is a translation of the Scope of Accreditation nº 90/LC442, Rev. 5 "Mechanical-Force". In case of dispute, the valid is the Spanish version.

**SCOPE OF ACCREDITATION (1)**

**ASOCIACION DE INVESTIGACION DE LAS INDUSTRIAS DE LA CONSTRUCCION (AIDICO) - INSTITUTO TECNOLOGICO DE LA CONSTRUCCION**

Address: Avda. Benjamín Franklin, 17 - Parque Tecnológico de Valencia; 46980 Paterna (Valencia)

Is accredited by the **ENTIDAD NACIONAL DE ACREDITACIÓN** in compliance with the Standard UNE-EN ISO/IEC 17025: 2005 (CGA-ENAC-LEC) to undertake the following calibrations:

**Mechanical-Force**

**Category I (Test "in situ")**

QUANTITY	RANGE	CMC (*)	INSTRUMENTS
FORCE	<u>Compression</u> 20 N to 2000 kN	0,005 F	Force measuring system of static uniaxial testing machines (Class 0,5 or worse) according to: UNE-EN ISO 7500-1:2006 UNE-EN 12390-4:2001 Annex B
	<u>Tension</u> 1 N to 100 N	0,005 F	Force measuring system of static uniaxial testing machines (Class 0,5 or worse) according to: UNE-EN ISO 7500-1:2006
	<u>Tension</u> 500 N to 500 kN	0,01 F	Force measuring system of static uniaxial testing machines (Class 1 or worse) according to: UNE-EN ISO 7500-1:2006

(\*)CMC: Calibration and Measurement Capability is the smallest uncertainty of measurement the laboratory can provide to its customers, expressed as the expanded uncertainty having a coverage probability of approximately 95%.

This technical addendum is subject to possible modifications. The state of the actual accreditation is nevertheless always up to date on the ENAC website: (<http://www.enac.es>)



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