

# International Accreditation Service, Inc.

# CERTIFICATE OF ACCREDITATION

*This is to signify that*

**INyMET**

SALVATIERRA 32-5, COL. SAN BARTOLO ATEPEHUACAN  
D.F. 07730 MEXICO

Calibration Laboratory CL-101  
*(Revised March 1, 2004)*

has demonstrated compliance with the ISO/IEC Standard 17025, *General criteria for the competence of testing and calibration laboratories*, and has been accredited commencing December 1, 2004, for the calibration discipline(s) listed in the approved scope of accreditation.

*(see attached scope of accreditation for measurement area or type of test, range or quantity, best measurement capability, technique reference, standard equipment or unique conditions)*



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Patrick V. McCullen  
Vice President



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C. P. Ramani, P.E.  
President

This accreditation certificate supersedes any IAS accreditation certificate bearing an earlier date. The certificate becomes invalid upon suspension, cancellation, revocation, or expiration of accreditation. See the IAS *Accreditation Listings* on the web at [www.iasonline.org](http://www.iasonline.org) for current accreditation information, or contact IAS directly at (562) 699-0541. Print Date: 03/16/2005

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## SCOPE OF ACCREDITATION

Calibration Laboratory CL-101

MEASUREMENT AREA	RANGE & RESOLUTION	BEST MEASUREMENT CAPABILITY <sup>1, 2</sup> (BMC) (±)	TECHNIQUE, REFERENCE STANDARD, EQUIPMENT
Torque Torque Wrenches Torque Dials Torque Tester Torque Analyzer	0 to 25 Nm >25 to 160 Nm >160 to 1000 Nm 0-1000 NM	0,075 Nm 0,48 Nm 3,0 Nm 0,05% Reading	25 Nm Transducer 160 Nm Transducer 1000 Nm Transducer Balance Arms: 1m, 0,5m, 0,1m Mass sets: 1g to 5kg to 100 kg

1“Best Measurement Capability” is the smallest uncertainty of measurement that the laboratory can achieve within its scope of accreditation and is expressed as uncertainty at 95% level of confidence, using a coverage factor of  $k = 2$ .

2 Uncertainty of measurement for calibrations performed on-site may be larger than those certified above.

December 1, 2004

Commencement Date



C. P. Ramani, P.E.

President

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