

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)



Patrick V. McCullen
Vice President



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 for current accreditation information, or contact IAS directly at (562) 699-0541. Print Date: 03/16/2005


International Accreditation Service, Inc.

SCOPE OF ACCREDITATION

Calibration Laboratory CL-101

MEASUREMENT AREA	RANGE & RESOLUTION	BEST MEASUREMENT CAPABILITY ^{1, 2} (BMC) (±)	TECHNIQUE, REFERENCE STANDARD, EQUIPMENT
<i>Mechanical</i> Pressure Pressure Gages	(0 to 62,16 kPa) 0 to 250 in H ₂ O	0,016% reading	Pressure Balance, PRESSUREMENTS T9000
	(0 to 689,47 kPa) 0 to 100 psi g	0,012% reading	Pressure Balance, PRESSUREMENTS T2400/3
	(0 to 6894,7 kPa) 0 to 1000 psi g	0,014% reading	Pressure Balance, PRESSUREMENTS T2700/3LP

December 1, 2004
 Commencement Date


 C. P. Ramani, P.E.
 President

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MEASUREMENT AREA	RANGE & RESOLUTION	BEST MEASUREMENT CAPABILITY ^{1, 2} (BMC) (±)	TECHNIQUE, REFERENCE STANDARD, EQUIPMENT
	(0 to 68947,5 kPa) 0 to 10000 psi g	0,014% reading	Pressure Balance, PRESSUREMENTS M2200/3P
	(0 to 13789,5 kPa) 0 to 2000 psi g	0,025% full scale	Pressure Transducer, DRUCK PDCR2200-A145
	(0 to 68947,5 kPa) 0 to 10000 psi g	0,025% full scale	Pressure Transducer, DRUCK PDCR2200-A145

December 1, 2004

Commencement Date



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MEASUREMENT AREA	RANGE & RESOLUTION	BEST MEASUREMENT CAPABILITY ^{1, 2} (BMC) (\pm)	TECHNIQUE, REFERENCE STANDARD, EQUIPMENT
<i>Thermodynamic</i> Vacuum and Pressure	(-96,5 to 2068,4 kPa) -14 to 300 psi	0,025% full scale	Pressure Calibrator DRUCK 610

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



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