

# CERTIFICATE OF CALIBRATION

Issued By Transmille Ltd.

Date of Issue 09 December 2008

Certificate Number  
EXAMPLE

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Approved Signatory



Transmille Ltd.  
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**EXAMPLE  
CERTIFICATE**

EXAMPLE  EXAMPLE

Customer :

Date Received :

**Instrument :** System ID : EXAMPLE  
Description : 10 Bar Pressure Measurement Module  
Manufacturer : Transmille  
Model Number : TMP013  
Serial Number : EXAMPLE  
Procedure Version : 1.1

## Environmental Conditions

Temperature : 20°C +/- 1°C  
Relative Humidity : 50% +/- 20%

Mains Voltage : 230V +/- 12V  
Mains Frequency : 50Hz +/- 1Hz

## Comments

Instrument was allowed to stabilise for at least 12 hours before calibration.

Specifications Ref : Manufactures data

## Traceability Information

<i>Instrument description</i>	<i>Serial number</i>	<i>Certificate number</i>	<i>Cal. Date</i>	<i>Cal. Period</i>
AMETEK Pressure Tester K-1486	74847	00212	31/05/2006	156

Calibrated By : EXAMPLE

Date of Calibration : EXAMPLE

This certificate provides traceability of measurement to recognised National Standards, and to the units of measurement realised at the National Physical Laboratory or other recognised National Standards laboratories.  
Copyright of this certificate is owned by the issuing laboratory and may not be reproduced except with the prior written approval of the issuing laboratory.  
This certificate complies with the requirements of BS EN ISO 10012:2003.

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Test Title	Tolerance	Applied Value	Reading	Pass/Fail
Leak Test	---	---	Pass	
Pressure Rising	0.14psi	0.00psi	0.00psi	Pass
Pressure Rising	0.14psi	20.00psi	20.01psi	Pass
Pressure Rising	0.14psi	60.00psi	59.95psi	Pass
Pressure Rising	0.14psi	90.00psi	89.94psi	Pass
Pressure Rising	0.14psi	140.00psi	140.04psi	Pass
Pressure Falling	0.14psi	90.00psi	89.96psi	Pass
Pressure Falling	0.14psi	60.00psi	59.96psi	Pass
Pressure Falling	0.14psi	20.00psi	20.00psi	Pass
Procal BAR Constant	0.040x	2.000x	2.000x	Pass
Procal psi Constant	0.58x	29.000x	29.000x	Pass

## Uncertainties

Digital Pressure                      0.05% . ±1d