

# CERTIFICATE OF CALIBRATION

Issued By Transmille Ltd.

Date of Issue 09 December 2008

Certificate Number  
EXAMPLE

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Approved Signatory



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**EXAMPLE  
CERTIFICATE**

EXAMPLE  EXAMPLE

## Customer :

Date Received : 03 December 2008

**Instrument :** System ID : EXAMPLE  
Description : Torque Adapter  
Manufacturer : TRANSMILLE  
Model Number : EA014  
Serial Number : EXAMPLE  
Procedure Version : 1.00

## Environmental Conditions

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

Mains Voltage : 240V +/- 12V  
Mains Frequency : 50Hz +/- 1Hz

## Comments

Instrument was placed in laboratory and allowed to stabilise before calibration.  
The torque wrench was calibrated with reference to B.S.E.N. 26789 : 1994  
Measurements taken from zero to cancel out any fixtures readings

All Tests Passed calibration.

## Traceability Information

<i>Instrument description</i>	<i>Serial number</i>	<i>Certificate number</i>	<i>Cal. Date</i>	<i>Cal. Period</i>
3010 Precision Multi-Product Calibrator	107842C6	15125	03/12/2008	52
Norbar Torque Wrench Analyser	TL618	81335	15/08/2005	208

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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## **AFTER ADJUSTMENT RESULTS**

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Test Title	Tolerance	Applied Value	Reading	Pass/Fail
Peak hold function	---	---	Pass	
Continuous function	---	---	Pass	
Reset function	---	---	Pass	

## **TORQUE MEASUREMENTS**

10Nm	200mNm	10.0Nm	10.0Nm	Pass
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**Scale Factor Used in VFP 1.0869**

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### **Uncertainties**

Torque (Nm)                       $\pm 0.5\% \pm 0.02\text{Nm}$

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