



Calibration Certificate



No: **CC 08101011**
 Date: **23 October 2008**
 Instrument SN: **10101010**
 Model: **Testo 350XL / Testo 454**
 Customer Name: **XYZ Ltd.**

Probe: Type: Flue Probe SN: N/A

Cell type:

0390.0070	Type: O2
0390.0088	CO/H2
0390.0093	NO
0390.0075	NO2
0390.0081	SO2

For calibration and test has been performed using Testo GmbH instructions and software, resulting the following parameters:

Ambient conditions:	Reference	Actual Value	Permissible deviation	Measuring Unit
Ambient gas temperature [1]	22.78	22.8	±0.5	°C
Flue gas temperature [1]	22.78	22.8	±0.5	°C
Differential pressure [3]	8.01	8.00	±1.5% of m.v.	hPa

Gas Values:	Reference	Actual Value	Permissible deviation	Measuring Unit
Certificate number [2]				
O2	0.0% <10ppm	0.0	±0.2%	%O2
O2	2.4 ±0.1%	2.4	±0.2%	%O2
NO	150ppm	148	±5%	ppmNO
NO2	101.5ppm	99.7	±5% of m.v.	ppmNO2
CO	929±28ppm	931	±5% of m.v.	ppmCO
SO2	1000±25ppm	996	±5% of m.v.	ppmSO2

Note: The validity of this calibration certificate is held for a period of 12 months from date of issue, and represents the instruments readings at date of calibration.

[1], [2], [3] Traceable references

Calibrated by:

Verified by:

CC T350XL/T454 V1.01

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