



# PRODUCT CONFORMITY CERTIFICATE

This is certify that the

**FGA<sup>II</sup> Flue Gas Analyser & ChillerProbe  
(Standard & Twinstream versions)**

manufactured by:

**Land Instruments International Ltd**

Stubley Lane  
Dronfield  
Derbyshire  
S18 1DJ  
England

has been assessed by Sira Certification Service  
and found to comply with:

**MCERTS Performance Standards for Continuous Emission  
Monitoring Systems, Version 2, Revision 1 (April 2003)**

Certification Ranges :

SO <sub>2</sub>	0 to 75 mg/m <sup>3</sup> (0 to 25 ppm)	to	0 to 25 g/m <sup>3</sup> (0 to 1% vol)*
CO	0 to 75 mg/m <sup>3</sup> (0 to 60 ppm)	to	0 to 50 g/m <sup>3</sup> (0 to 4% vol)*
NO	0 to 200 mg/m <sup>3</sup> (0 to 150 ppm)	to	0 to 65 g/m <sup>3</sup> (0 to 5% vol)*
NO <sub>2</sub>	0 to 50 mg/m <sup>3</sup> (0 to 25 ppm)	to	0 to 2000 mg/m <sup>3</sup> (0 to 1000 ppm)*
CO <sub>2</sub>	0 to 20 % vol	to	0 to 100% vol*
O <sub>2</sub>	0 to 10 % vol	to	0 to 25 % vol

\*Ranges stated are the maximum ranges possible with dilution. Refer to description on page 5 for details.

*Certification is awarded in respect of the conditions stated in this certificate*

Certificate No:	Sira MC 040027/02
Initial Certification:	16 February 2004
This Certificate Issued:	19 October 2004
Renewal Date:	15 February 2009

Chief Executive

MCERTS is operated on behalf of the Environment Agency by

**Sira Certification Service**

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