# Service Measurement Products Zirconia Oxygen Analyser Technician Training – Z453

The skills of operations and maintenance personnel play a key role in equipment performance as well as maximizing return on investment.

ABB Measurement Products' training facilities at the Stonehouse site deliver a programme of Instrumentation and Analyser training courses, specifically designed to meet client's needs.



## Zirconia Oxygen Analyser Technician Training

The course is designed for engineers and technicians who are responsible for the day to day maintenance of ABB's Zirconia O2 analysers.

Students will gain an understanding of the analyser measurement principles, analyser hardware and software operation.

ZDT / ZFG2: Agenda Day 1: 09.00 – 16.00		
Registration & coffee	09.00 - 09.30	
Introduction	Welcome	
Overview	Basic principles	
Analyser hardware	Installation, controller & probes operation	
Lunch	12.00 – 13.00	
Calibration	Procedures	
Maintenance & troubleshooting	Faultfinding techniques	
Course review	15.30 – 16.00	

On completion of the training, students will have the ability to calibrate/validate the analysers. Interrogate the analyser controller, be able to interpret alarm/status messages and generally maintain the analysers on a day to day basis.

AZ20 Range: Agenda Day 2: 09.00 – 16.00		
Registration & coffee	09.00 - 09.30	
Introduction	Welcome	
Overview	Basic principles	
Analyser hardware	Installation, controller & probes operation	
Lunch	12.00 – 13.00	
Calibration	Procedures	
Maintenance & troubleshooting	Faultfinding techniques	
Course review	15.30 – 16.00	

### Four easy ways to book

Post:	Send completed registration form to: Training & Repairs Facility, Oldends Lane, ABB Limited, Stonehouse, Gloucestershire, GL10 3TA
Telephone:	Call ABB Training & Repairs Facility +44 (0)1453 826 661
Fax:	FAX your form to +44 (0) 1453 821382
Email:	training.stonehouse@gb.abb.com



#### Zirconia O2 Analyser Technician Training

			Number of places
Tuesday/Wednesday 12 <sup>th</sup> -13 <sup>th</sup> June 2012	Stonehouse, Gloucestershire	Z453a	
Tuesday/Wednesday 9 <sup>th</sup> -10 <sup>th</sup> October 2012	Stonehouse, Gloucestershire	Z453b	

Dr/Mr/Mrs/Ms	First Name	Surname	
Job Title		Company	
Address			
Post Code		Country	
Telephone		Fax	
Email			

### Fee per student

£500.00 + VAT / day / student

The training courses are held at the Stonehouse facility and cost £500.00 / day / student. The full course fee (incl. VAT) is payable in advance, and should be received no later than 4 weeks prior to the course commencement. The fee includes course documentation refreshments and lunch but does not include travel or accommodation. A maximum of 6 students per course.

### **Payment Methods**

Purchase Order N	umber
Please debit my c	edit card (Eurocard / Mastercard / VISA / AMEX / Switch)
Card number	Cardholder
Expiry date	Security code
Issue number (Sw	tch only)
Email	

#### **Booking information**

All bookings are provisionally accepted and confirmed in writing upon receipt of payment. Cancellations made up to 30 days prior to the course will be subject to a cancellation fee of 20% administration fee. Cancellations made 30-14 day prior to the course will be subject to a cancellation fee of 50%. Cancellations made thereafter will be subject to the full course fee, however a substitute delegate can be named at any time. Travel and hotel details will be forwarded on receipt of the registration form. It may be necessary for reasons beyond the control of the organisers to cancel the event, alter the content or change the timing of the programme.

