

Measurement Products

Advance Optima Analyser Operator Training – Z458

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.



ABB Advance Optima Operator Training

The course is designed to provide plant operators with an overview of ABB's Advance Optima continuous gas analysers and sample systems as used on basic emissions systems.

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

On completion of the training students will have the ability to interrogate the analyser through the HMI interface, to read and interpret alarm / status messages and generally support the analysers on a day to day basis.

Agenda Day 1: 09.00 – 16.00

Registration & coffee	0900 - 0930
Introduction	Welcome
Overview	AO analysers & sample systems
Basic principles – AO analysers & sample systems	URAS 14/26, LIMAS 11, O2 sensor analysers, SCC-C, SCC-F
Lunch	12.00 – 13.00
AO2000 HMI Interface	Software operation, alarm & status messages
Measurement verification	Validation techniques & QAL3
Course review & close	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

Registration Form

Advance Optima Analyser Operator Training

Number of places

Tuesday 1 st May 2012	Stonehouse, Gloucestershire	Z458a	<input type="checkbox"/>
Tuesday 10 th July 2012	Stonehouse, Gloucestershire	Z458b	<input type="checkbox"/>
Tuesday 4 th September 2012	Stonehouse, Gloucestershire	Z458c	<input type="checkbox"/>
Tuesday 13 th November 2012	Stonehouse, Gloucestershire	Z458d	<input type="checkbox"/>

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 Number			
Please debit my credit card (Eurocard / Mastercard / VISA / AMEX / Switch)			
Card number	Cardholder		
Expiry date	Security code		
Issue number (Switch 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.