## Service

## Measurement Products ABB NGC8206 Technician Training – Z457

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 NGC8206 Technician Training

The course is designed for engineers and technicians who are responsible for the day to day maintenance of NGC8206 gas chromatograph analysers.

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 carry out chromatography optimisation and calibration / validation tasks. Students will be able to communicate with the analysers through the PC interface and implement diagnostics routines.

Agenda Day 1: 09.00 – 16.00	
Registration & coffee	0900 - 0930
Introduction	Welcome
NGC8206	Overview
Basic gas chromatography	Principles of operation
Lunch	12.00 – 13.00
Analyser hardware	Analyser modules
Software operation	Architecture
Course review	15.30 – 16.00

Agenda Day 2: 09.00 – 15.00	
Coffee	09.00 - 09.30
Programming	Table modification
Chromatography	Peak optimisation
Calibration	Calibration procedures
Lunch	12.00 – 13.00
Communications	RS232 /485 / MODBUS
Troubleshooting	Faultfinding techniques
Course review & close	14.30 – 15.00

## 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

