MIDAS meter®

MIDAS Meter® Certified Training Course

Course Overview:

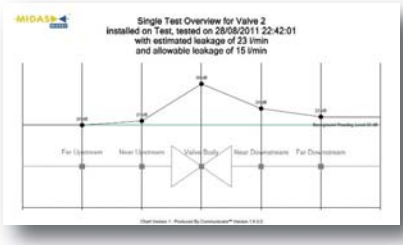
This course is a blended combination of both theoretical and practical based learning.

The theory elements of the course cover the acoustic emissions surveying technique, safe operation, survey methods and procedures as well as maintenance of the MIDAS Meter® and PDA equipment.

The hands-on element of the course gives delegates the opportunity to use the equipment in a safe classroom environment and gain practical experience of basic valve surveying procedures for leak detection, quantification, reporting, and monitoring activities including performance trending, by using the MIDAS Meter® on a small valve manifold. The recommended 2 day course also provides the opportunity for on-site practical application.

The course covers the generation of standardised survey results reports, using the supplied Communicator™ Software.

This course provides an excellent introduction for maintenance personnel who are responsible for the safe, environmentally friendly and efficient operation of process plant and specifically valves.



Course Objective:

To provide delegates with the knowledge, understanding, capability and confidence to safely and effectively use MIDAS Meter® in operational process plants to detect, quantify and trend through-valve leakage (i.e. to complete valve surveys).
To train the delegates in the correct process and procedures of uploading and downloading of all required data to / from MIDAS Meter®.

To assist delegates in understanding the survey results / outputs and thus gain maximum benefits from ownership of the MIDAS Meter® Kit (such as cost and risk reduction as well as efficiency maximisation).

Who Should Attend?

Engineering (mechanical, instrumentation, process), and Technical personnel responsible for the operation, maintenance and troubleshooting activities, relating to leaking valves.

	Finding Poorly Performing Valves	Quantifying Leak Rates in Valves	Trending Leak Rate Growth Over Time
Maintenance Engineers	Leak Detection	Prioritise Budget Spend	No Unplanned Shutdowns
Reliability Engineers	Identify Problems Early	Shutdown Planning	Minimise Downtime
Asset Integrity Management Engineers	Risk Based Inspections	Proactive Maintenance	Predictive Modelling
Control Room Team	Troubleshooting	Loss Reduction	Profit Maximisation
HSEQ Team	Risk Management	Leak Reduction	Optimised Performance

Duration

A 2 Day training course is recommended to provide the delegates with the opportunity for on-site, mentored surveying during the second day.*

Location

We recommend the course be delivered at your premises in order to allow for a practical session on site on the second day although the training can be carried out at Score Diagnostics in Peterhead or any other Score location.

Places

A minimum of 4 delegates and a maximum of 6 delegates are required.

Certification

Certificate of attendance is awarded to all delegates upon successful completion of the course and the practical and written assessments.

*1 day theory focused training course is available on request

Feedback from previous delegates:

"Good mix of theory and practical"
- NAM (Nederlandse Aardolie Maatschappij) delegate

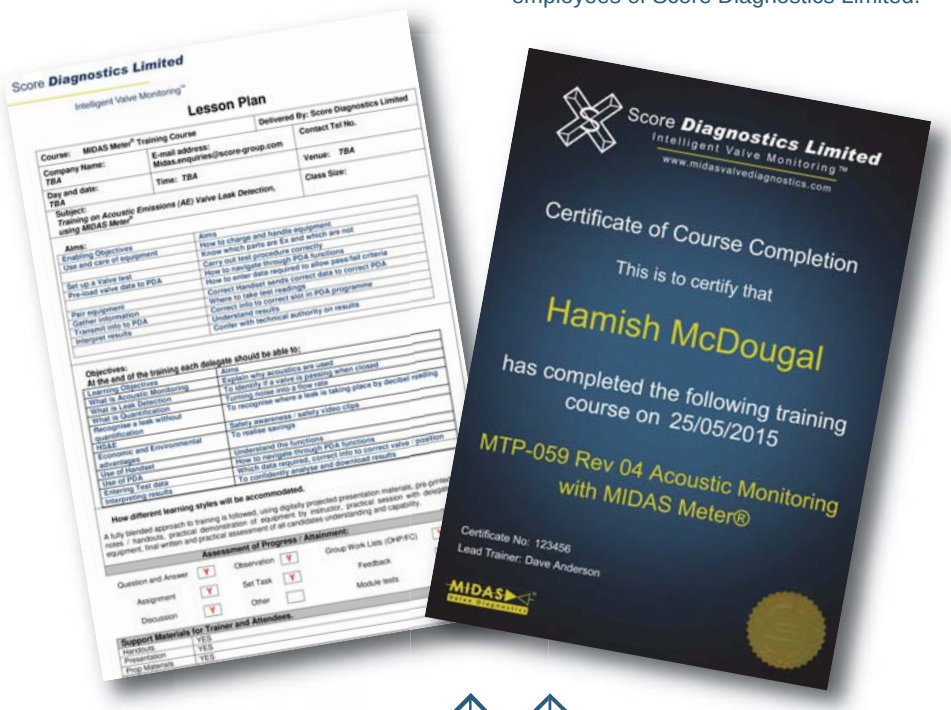
"Well presented and knowledgeable" - Shell delegate

"Great knowledge shown by the instructor - nice and friendly" - Centrica delegate

"Very nice training and gaining good knowledge" - Takreer delegate

100% of delegates rated the course as good or excellent

MIDAS Meter® Training Courses are only delivered by experienced and certified trainers who are full-time employees of Score Diagnostics Limited.



Score ***Diagnostics Limited***

Intelligent Valve Monitoring™

www.midasvalvediagnostics.com

Score *Diagnostics Limited*
The Ian Davidson Building
Wellbank
Peterhead
AB42 3AE

Tel: +44 (0) 1779 480 000
Fax: +44 (0) 1779 481 100

Contact us today for further information, or to request a quotation, at:-

: ***www.midasvalvediagnostics.com***

: ***midas.enquiries@score-group.com***

@MIDASDiagnostic

linkedin.com/company/score-group---valve-diagnostics

Revision 0