

# Short Courses

## *Metal Inert Gas Welding (MIG)*

<b>Course Duration</b>	4 Days
<b>Course Objectives</b>	To provide essential underpinning knowledge and practice in MIG welding.
<b>Course Content</b>	<p>Selecting appropriate wire Setting electrical conditions Setting gas and flow rates Initialising the arc Common maintenance and routine care Practice in welding low carbon steels Welding in various thicknesses/materials/positions Recognition of defects by visual examination Special attention is given to the individual's responsibilities under the Health and Safety at Work Act</p> <p>The course also provides practical training to the standards required for welds in B.S.4872 Part 1, Section 3.19</p>
<b>Who should attend?</b>	All personnel who are required to use M.I.G. welding equipment
<b>Venue</b>	EAGIT Training Centre - <b>Unit 5</b>
<b>Course Dates</b>	To be confirmed
<b>Examination Dates</b>	N/A
<b>Costs</b>	£675.00 + VAT
<b>Course Certificate</b>	This Course carries an EAGIT issued Certificate of Attendance
<b>Costs</b>	£725.00 + VAT
<b>Course Certificate</b>	Upon successful assessment at the end of the course the BS4872 certificate will also be issued.
<b>Course Requirements</b>	<b>Personal Protective Equipment, safety footwear &amp; flameproof overalls must be brought for the full duration of the course</b>