

Short Courses

Tungsten Inert Gas Welding (TIG)

Course Duration	4 Days in total delivered as: 1 Day per week over 4 weeks.
Course Objectives	To provide essential underpinning knowledge and practice in TIG welding.
Course Content	Selecting appropriate electrodes Selecting A.C. / D.C. electrical conditions Setting gas flow rates Selecting filler rods Initialising the arc and terminating deposition Common maintenance and routine care Practicing welding in low carbon and stainless steels, aluminium alloys as appropriate to company requirements. Recognising defects by visual examination. The course provides practical training to the standards required for welds in BS 4872 Part 1, Section 3.19 Special attention is given to the individual's responsibilities under the Health and Safety at Work Act
Who should attend?	All personnel who are required to use T.I.G. welding equipment
Venue	EAGIT Training Centre - Unit 5
Course Dates	29 th September 2008 26 th January 2009 1 st June 2009
Examination Dates	N/A
Costs	£675.00 + VAT
Course Certificate	This course carries an EAGIT issued Certificate of Attendance
Costs	£725.00 + VAT
Course Certificate	Upon successful assessment at the end of the course the BS4872 certificate will be issued
Course Requirements	Personal Protective Equipment, safety footwear & flameproof overalls