

Short Courses

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Pneumatics



Course Duration	4 Days Monday to Thursday 8:15 to 16:45
Course Objectives	To provide essential underpinning knowledge of pneumatics principles and control techniques.
Course Content	SI Conversions Pneumatic Symbols Force, Pressure, Work done, Principles and Formulae Pneumatic drawings to ISO 1219 Identification using CETOPS and ISO Types of Compressors Air Preparation Pipelines, tubing and fittings, sizes and definitions Secure units Valves and activators: identification, method of operation, function and representation Timers, counters, delays and logic Design and Construction of basic circuits Testing and fault finding using appropriate techniques All in accordance with Health and Safety Legislation and good working practice
Who should attend?	Personnel who work with, or intend to work with, pneumatic systems. This course may also be taken with the Hydraulics 4-day course.
Venue	EAGIT Training Centre - Unit 20
Course Dates	By arrangement
Examination Dates	N/A
Costs	£595.00 + VAT
Course Certificate	This course carries an EAGIT issued Certificate of Attendance
Course Requirements	Personal Protective Equipment.