

Short Courses

Hydraulics

Course Duration	4 Days Monday to Thursday 8:15 to 16:45
Course Objectives	To provide essential underpinning knowledge of hydraulic principles and control techniques.
Course Content	SI Conversions Hydraulic symbols Force, pressure, work done, principles and formulae Hydraulic drawings to ISO 1219 Identification using CETOPS and ISO Types of pump Tanks and Filters Pipeline, tubing and fittings, sizes and definitions Common faults Hydraulic fluids in relation to types, hazards and cleanliness 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, hydraulic systems. This course may also be taken with the Pneumatics 4-day course.
Venue	EAGIT Training Centre - Unit 20
Course Dates	Upon Application
Examination Dates	N/A
Costs	£595.00 + VAT
Course Certificate	This course carries an EAGIT issued Certificate of Attendance
Course Requirements	Personal Protective Equipment.