

# AM2 Awareness Training

<b>Course Duration</b>	1 or 2 Days  Day 1 - will be an awareness of the topics and requirements within the AM2 examination.  Day 2 - will provide further enhancement of underpinning knowledge and practical tasks in the chosen subject areas.
<b>Course Objectives</b>	This short course is designed to provide awareness of the requirements of the AM2 examination and enhance the existing underpinning knowledge and practical skills where possible.
<b>Course Content</b>	More or less emphasis can be applied to suit individual needs.  <b>AM2 Topics include:</b> <ul style="list-style-type: none"><li>• Isolation procedures – equipment, sequences, verification of single and three phase voltage.</li><li>• Termination – steel wire armoured, point to point installation of wiring systems, SY and FP200</li><li>• Protective conductors – main and supplementary bonding requirements</li><li>• Lighting circuits – Two way and intermediate</li><li>• Power circuits – single phase, final ring and radial and three phase and neutral</li><li>• Inspection – good workmanship and visual inspection to BS7671 requirements.</li><li>• Testing – test instruments, sequence, methods, verification of readings, continuity and insulation resistance, Zs, RCD etc.</li><li>• Fault diagnosis – common circuit, and fault location techniques.</li><li>• S Plan heating system</li></ul>
<b>Who should attend?</b>	Candidates who require a refreshment and insight in the assessment areas. This course is <b>NOT</b> suitable or of sufficient length for candidates who do not possess the skills in all of the assessment areas.
<b>Venue</b>	EAGIT Training Centre – <b>Unit 20</b>
<b>Course Dates</b>	Upon request
<b>Examination dates</b>	Upon request
<b>Costs</b>	£99 + VAT - 1 Day £198 + VAT - 2 Days
<b>Course Requirements</b>	BS7671 IEE Wiring Regulations, On Site Guide, GN3 – Guidance Note 3 Inspection and Testing.