

Appreciation of Engineering Quality Documentation Review

Duration

3 days

Suitable for

Personnel involved in compiling and reviewing mechanical/engineering quality documentation for client acceptance. Inspectors, engineers, document controllers looking to expand their current knowledge of Quality Control activities.

Entry requirements

Course entry is not restricted, however it is recommended that students have some knowledge/experience of the engineering/construction industry.

Course content

Analytical review of engineering documentation: material test certificates; Post Weld Heat Treatment (PWHT); NDE; pressure testing; visual, weld audit and weld history reports; fundamental knowledge requirements for QC personnel to carry out document review; in-depth assessment of documentation.

Objective

 To be able to identify and quantify fabrication or procedural non-compliances against specified procedures

