

Acid Etch Inspection Of Steels Course Theory & Practice (2 Days)

COURSE OUTLINE

1. Summary Of Other NDT Methods
2. Atomic Structure
 - * Bonding
 - * Crystal Structure
3. Properties Of Alloys
4. Equilibrium Diagrams
5. Hardening Of Steels
 - * Annealing
 - * Tempering
6. Metallurgical Surface Conditions
7. The Etched Structure
8. Etching Methods
9. Preparation Of Etching Solutions And Process Control
10. Etching Inspection and Interpretation