

NSC00095

Safe Isolation and Reinstatement of Plant and **Equipment (SIRPE)**

Duration	1 Day
Target group	All personnel involved in the isolation of plant and equipment (from people working on the plant through to people in supervisory role)
Prerequisites	Must complete E-Learning Package – provided by RON
Objective	 Roles and Responsibilities of an Isolation Authority and Isolation Verifier clarified Provide clarification of companies Isolation Procedure Provide guidance on the minimum standard of isolations required to ensure a safe worksite Provide practice at developing isolations to minimum standard Provide best practice hints and tips for isolations from an I.A's view point Provide alignment across assets as to how isolations shall be applied Provide an overview of Regulatory requirements for Isolating and Pressure Testing Bring focus upon 'consequences' of not following procedures Provide practice at Risk Assessing and hazard mitigation for pressure testing Provide guidance on selection of pressure test methods Provide advice for planning for pressure testing and definition of pressure boundaries. Give practical exposure to isolation and pressure testing using a test skid.
Contents	Why Isolate? HFA – Hazard Factor Assessment Isolation Methods I.A / I.V Roles and Responsibilities Avoiding Common Pitfalls

Avoiding Common Pitfalls
Why Pressure Test?
Types of Pressure Test
Hazards and Controls
Company Specific Procedures
Risk Assessment
Best Practice

Practical Exercise Examination (80% pass mark)

All delegates will receive an in house certificate on successful completion **Exam**

of the course.

The validity period of the certificate is recommended to be 2 years – however this is at the companies discretion $\,$

Course are conducted at RelyOn Nutec training centres at Aberdeen