

	<p style="text-align: center;">STR – Safety Management System Section 9.1.8 Isolation of Equipment</p>	<p>REF: SMS 9.1.8 ISSUE: 01 DATE: May 2021 PAGE: 1 of 1</p>
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### **9.1.8.1 Requirements.**

The Provision and Use of Work Equipment Regulations 1998 require that all work equipment is accompanied by suitable health and safety measures, such as protective devices and controls which includes adequate means of isolation from sources of energy – eg electricity, & compressed air, whilst maintenance and other tasks are undertaken when the equipment is not operating.

Any isolation method eg electrical switching or pipeline taps must be capable of being secured in such a way as to prevent unauthorised release during periods of maintenance.

### **9.1.8.2 Arrangements.**

A written Safe System of Work covering STR activities details the procedures for safe isolation and lock off of machinery and services (compressed air, electricity).

All machinery and equipment in use is capable of isolation and lock off.

STR staff, volunteers and approved contractors have available for use suitable means for lock off, including padlocks, with procedures for the control of keys.

All isolations by contractors and employees are recorded on Permits to Work.

Priority is given to the adequate identification and marking of isolation controls and for their location in an easily accessible position.

An inventory of isolation controls is maintained. There is annual recorded inspection of all isolation controls.

### **9.1.8.3 Applicable Legislation.**

The Provision and Use of Work Equipment Regulations 1998

### **9.1.8.4 References.**

HSG 253 Edition 2 2006 The Safe Isolation of Plant & Equipment.

INDG 291 Rev 1 03-2013 Providing & Using Work Equipment Safely.

### **9.1.8.5 Documentation.**

Written Safe System of Work.

Permit to Work Records.

Isolation controls inventory and inspection records.