Signal Engineering

Course Name

Westpac MK 3 / 3A Relay Interlocking

Course Description

This course enable delegates to understand how the Westpac MK3/3A relay interlocking operates, the maintenance procedures and the fault-finding elements.

Audience

This course is applicable to technicians and team leaders who have Westpac MK3/3A equipment in their area.

Duration: 10 Day(s) **Class Size:** 10

Competence Name Awarded

Undertake corrective and preventative maintenance of Relay Based Interlocking.Westinghouse Geographical Mk 3 & 3A

Competence Awarded

Sig 18.07

Course Code

Sig 18.07

Prerequisite Name

Undertake corrective and preventative maintenance of Track Circuits. Undertake corrective and preventative maintenance of Electrical Signals including AWS and TPWS. Undertake corrective and preventative maintenance of Signalling Power Supplies. Undertake corrective and preventative maintenance of Signalling Cables. Undertake initial diagnosis of failures to determine the necessary course of action. Ensure effective progression of work and use of resources during signalling testing, maintenance or installation activities. Take and relinquish responsibility for Signalling equipment. Implement and monitor safe working systems for signal engineering maintenance and renewal activities.

Prerequisite Short Code

Sig 05, Sig 07, Sig 13, Sig 14, Sig 23, Sig 24, Sig 25, Sig 26

Skills Assessment Scheme Regime

Course Type

Face to Face - Personal Protective Equipment