

# Signal Engineering

**Course Name**

TASS FLMF

**Course Description**

This course will describe how TASS equipment is designed to function under normal operating conditions. What each of the component parts contributes to the overall operation of the system.

**Audience**

Before attending this training a person should have successfully completed Signal Engineering Maintenance 2 or equivalent training. Following completion of the training each delegate shall undertake a period of mentored workplace experience.

**Duration:** 2 Day(s) **Class Size:** 6**Competence Name Awarded**

Undertake corrective and preventative maintenance of Electrical Signals including AWS and TPWS. TASS Equipment.

**Competence Awarded**

Sig 07.08

**Course Code**

Sig 07.08

**Prerequisite Name**

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. Signal Maintenance Testing. Core Skills.

**Prerequisite Short Code**

Sig 07; Sig 13; Sig 14; Sig 23; Sig 24; Sig 25; SMTH.01

**Skills Assessment Scheme Regime**

4

**Course Type**

Face to Face

**Download Date: 10/1/2025**