



## **Signal & Telegraph Technician Job Description**

The main role of the Signal and Telegraph (S&T) Department is to provide the Railway with a signalling system that is versatile, being able to cope with the different levels of train operation required by the Railway's timetables.

### **General Duties:**

The Department currently operates from a hut at Bodmin General, with most of the work undertaken in the open air and in all weathers!

The work is generally the dismantling and maintenance of signal posts, but can include concreting, cable laying and replacement, construction and maintenance of walkways, including refitting Boards when required.

The design and installation work requires specific skills including telecommunication skills, and an ability to work as part of a small specialist team. Other work requires common sense, light engineering skills and an ability to work methodically.

### **Specific Responsibilities:**

The Department is responsible for:

- System Design and Installation of signalling and telephone systems
- General day to day maintenance
- Fault finding and repairs (when things go wrong)
- Manufacturing and modification of system components
- Finding and arranging transport to the railway of signalling equipment.

### **The Department also:**

- Takes on the installation of cables and lineside posts and signs
- And has a small team who undertake the oiling and greasing of lineside equipment on a regular basis where the main quality is be able to operate an oil can or grease gun and to be able to see if anything doesn't look right!

### **Requirements:**

Safety boots are required together with high viability clothing which might be a simple waistcoat or waterproof jacket and trousers.

### **Ideal skills/previous experience/other information:**

S & T work takes place at Bodmin General and Wednesday is the main volunteer day.