

Volunteer Role Profile	
Role Title:	Signaller (signalman)
Department:	Operations
Departmental Overview:	The operations department consists of footplate crews, guards and signallers, which are the principal safety critical roles essential for the daily operation of the railway. Each discipline has its own supervisory structure and training programme.
Reports to:	Signalling Inspector
Location:	Aviemore Speyside, Boat of Garten South and North signal boxes as required.
Purpose of the role:	To control and regulate the safe running of trains and to facilitate shunting.
What you'll be doing:	<ul style="list-style-type: none"> • Setting routes for shunting and main line running by the operation of points. • Controlling the running of trains by the operation of signals. • Regulating the running of trains by the operation of the electric token block system (ETB). • Managing the single line tokens, including exchanging them with the driver. • Managing situations when things go wrong such as a locomotive failure.
What skills you will need for the role:	<ul style="list-style-type: none"> • You will need to spend time developing a thorough understanding of the rule book and operating procedures and keeping this knowledge up to date. • A logical mind and calm, methodical approach, particularly when things go wrong. • Some levers can be quite heavy to pull, you will need the correct technique and a certain amount of strength. • Agility in ascending and descending signal box steps. • Very clear communication skills including the ability to speak concisely and confidently on the radio and internal circuit telephone. • Accurate and reliable record keeping.
What you'll get from the role:	<ul style="list-style-type: none"> • If you enjoy being in control and pulling levers to make things happen you may find this a very satisfying role. • Unlike guards, signallers have little contact with the public, though they interact quite frequently with train crews. • You'll get plenty of time to yourself during quiet periods between trains.
The Training we'll provide:	<ul style="list-style-type: none"> • Signalling is traditionally one of the more structured progression routes on a railway. It is common to start by manning a level crossing, though there are no manned crossings on the Strathspey. The next step is a small box with not many levers, followed by a progression route to bigger and bigger boxes. • You will receive classroom instruction in the rules and regulations and you will learn how to operate a Tyers ETB instrument in the classroom. • You will take an on-line course on working at heights. • You will then shadow a qualified signaller and operate Aviemore Speyside box under supervision until you are ready for a practical assessment. • When you are competent at Aviemore, you can progress to Boat of Garten. • There is an on-line rules course run by a retired Network Rail signalling manager which is popular with heritage signallers. Contact Phil Graham philgrampus@hotmail.com
Time commitment:	Signallers are needed whenever there is more than one train operating. This is usually when the Royal Scotsman train arrives and departs from the main line

	but will also include gala days and special events when there is more than one Strathspey train running. You will need to commit in advance to a roster for a shift which may be between three and ten hours in duration. Some evening work may be involved. You might be rostered once or twice a month, perhaps more, perhaps less depending on vacancies and your availability. However, you must undertake a minimum of one turn every six months in order to maintain your competence.
Other requirements:	You will need a safety critical medical. We expect our signallers to dress smartly whenever they can be seen from public service trains. Black trousers and waistcoat, white shirt and tie.
Volunteer Role Profile	
Role Title:	Signal and Telegraph Technician.
Department:	Infrastructure department
Departmental Overview:	The S&T maintains and develops the signalling infrastructure over the whole of the railway. .
Reports to:	Senior Signalling Manager
Location:	Aviemore, Boat of Garten, Broomhill
Purpose of the role:	To maintain and develop the signalling system. Ensuring the safe travel of trains over the railway infrastructure.
What you'll be doing:	<ul style="list-style-type: none"> • General maintenance such as, oiling, greasing and voltage readings. • Providing assistance with project works • Fault finding and replacement of defective equipment.
What skills you will need for the role:	Sit and pass the Strathspey Railway PTS course. Basic understanding of mechanical and electrical principals is beneficial. Able to work under instruction in a team or as an individual.
What you'll get from the role:	Skills development. Understanding of signalling equipment.
The Training we'll provide:	It helps if you have some prior mechanical electrical or telecoms experience. On site training will be given from senior technicians. Training will be provided as "on job basis" not in the classroom.
Time commitment:	As much or as little as you are able to give in the way of assistance when work is scheduled and help is needed.
Other requirements:	<ul style="list-style-type: none"> • Prepared to work outdoors in all weathers. • Ability to travel to remote locations.