



Minor Railways Section
Signalling Maintenance & Inspection Technical Workshop
Saturday 24th / Sunday 25th September 2011

With the kind support and sponsorship of Eldin Management Ltd, the Minor Railways Section will be holding a technical workshop at Signet Solutions Ltd in Derby, on the above dates. This workshop follows on from the previous successful workshop held by the Section in 2010 and is open to and aimed at individuals involved with signalling maintenance in the heritage sector or who have a general interest. The planned schedule of the workshop is as follows:

Saturday 24th September 2011

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| 09:30-10:00 | Arrive at Signet Solutions for refreshments |
| 10:00-11:30 | Theory Session <ul style="list-style-type: none"> • The basic law and requirements; • Background and history; • Incidents and accidents and their affects on the development; • The importance of keeping good and clear records; • The importance of ownership and responsibility. |
| 11:30-12:30 | Theory/Practical Session 1 <ul style="list-style-type: none"> • Overview of mechanical points; • Overview of power operated points. |
| 12:30-13:15 | Lunch |
| 13:15-14:40 | Theory/Practical Session 2 <ul style="list-style-type: none"> • Gauging of mechanical points; • Gauging of power operated points; • Maintenance and cleaning. |
| 14:40-14:50 | Refreshments |
| 14:50-16:30 | Theory/Practical Session 3 <ul style="list-style-type: none"> • Installation and operation of mechanical signals; • Overview of colour light signals; • Testing requirements for a mechanical signal; • Maintenance and cleaning. |
| 16:30-17:00 | Summary <ul style="list-style-type: none"> • Review of the day; • Feedback from the day; • Overview of the Sunday session. |
| Evening | Meal for delegates to be held at a venue to be confirmed |

Sunday 25th September 2011

10:00-10:20	Arrive at Signet Solutions for refreshments
10:20-12:00	Theory/Practical Session 4 <ul style="list-style-type: none">• DC track circuit operation;• Track circuit type overview;• Drop shunting and testing of a track circuit;• Maintenance and adjustment.
12:00-12:45	Lunch
12:45-14:15	Theory/Practical Session 5 <ul style="list-style-type: none">• Site diagrams and records;• Cleaning and monitoring (wire degradation and silver migration);• Reporting, recording and ensuring safety;• Briefing and Risk Mitigation.
14:15-14:45	Summary <ul style="list-style-type: none">• Review of the workshop;• Feedback from the workshop.
14:45-15:15	Award Ceremony
15:15	End of workshop

This technical workshop will be at a cost of £60 per person and shall be limited to no more than 12 places. Lunch on both days and the evening meal on the Saturday will be provided as part of the cost of the event, with the generous support of the event sponsor. No accommodation is included in this price. For those members and guests wishing to register as delegates, please send the completed application form below to the Institution Office. For further information, please contact the Institution Office in London on +44 20 7808 1180 or email mrsbooking@irse.org.

Trade stands and exhibitors are welcomed at this event, but their attendance will be subject to a small fee to offset some of our costs. For further information and any general enquiries, please contact Ian Allison on +44 7794 879286 or email minor.railway.sig@btinternet.com. All places will be given out on a first come, first served basis.

Please note that the Institution and administrations whose sites are visited cannot accept any responsibility for injury, damage or other difficulty which may arise. Delegates are therefore advised to ensure that their own insurance covers all appropriate eventualities.

Post to: Mr Trevor Hodgson, 16 West View Close, East Ogwell, Newton Abbot. Devon. TQ12 6FH or email mrsbooking@irse.org.

IRSE MINOR RAILWAYS SECTION TECHNICAL WORKSHOP: Saturday 24th / Sunday 25th September 2011

Surname: First Name:

Mobile Number: E-mail Address:

Full Address:.....

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I wish to attend the Minor Railways Section Technical Workshop at Derby on Saturday 24th / Sunday 25th September 2011:

- As a delegate;
- To exhibit with a trade stand.

(Please select one of the above two)

..... (Signature) (Date)

All cheques must be made payable to IRSE MINOR RAILWAYS SECTION. Please contact Trevor Hodgson direct with regards to options for other payment methods.