

Rhomberg Sersa Machine Capability

Equipment details and methodology



RHOMBERG SERSA RAIL GROUP We have the capability to deliver in-line excavation, parallel working, single line and single bore tunnel working and a production line approach.

The Rhomberg Sersa Machine Group is a unique and specialist in-line excavation and re-ballasting system that represents a step-change in track renewals in the UK.

Using this system Rhomberg Sersa Machine Group has the capability to deliver in-line excavation, parallel working, single line and single bore tunnel working and a production line approach all supported by a dedicated, experienced and multi-skilled team comprising:

- Multi-skilled On-Track Machine operators
- Safety critical staff (SWL1/2)
- S&C and plain line renewal
- On-Track Machine maintenance staff
- Full technical support
- Planning capability cradle to grave

Our versatility is unparalleled in the UK rail industry

Rhomberg Sersa Machine Group offers a comprehensive and proven range of services that includes:

- S&C renewals (excavation and re-ballast)
- Plain line renewals (excavation and re-ballast) with additional benefits when undertaking these activities on single line, single bore tunnels, island platforms and terminus stations
- Drainage backfill
- Bottom ballast on plain line renewals (MFS and UMH)
- Top ballast on plain line renewals (MFS and UMH)
- Heavy S&C refurbishment works

Our comprehensive fleet consists of:

MFS+

Material conveying and hopper wagon (rail and crawler modes)

UMH

Universal material handling wagon

ITC BL4

High capacity in-line road rail excavator

MFS 2000

Multi-speed conveyor system















For more information please contact:

Rhomberg Sersa UK Ltd T +44 (0)300 30 30 230 email:enquiries@rsrg.com
2 Sarah Court, Yorkshire Way, Doncaster DN3 3FD www.rhomberg-sersa.com

