



MATT LYLE
Tunnel Superintendent

Matthew is an experienced supervisor with various involvement in a wide range of TBMS, shaft excavation and hand-spray shotcrete. He has worked on several major infrastructure projects in UK and Australia. He is also dedicated and trained in following health and safety procedures and an excellent communicator. He has the skills and knowledge to lead a diverse team of works and subcontractors through the entire scope of works.

Qualifications/Affiliations

- NSW White Card
- High-risk Dogman Licence
- Queensland Traffic Controller
- Working at Heights Safety Certificate
- Electrical Spotter Certificate
- Confined Space Certificate
- Low Voltage First Aid Certificate
- Health and Safety Representative 2013
- Construction skills Certificate Scheme (Tunneller – Machine Miner NVQ Level 2) UK
- First Aid Trained
- Attended 2013 Health & Safety Rep Forum

Capabilities

- An influencer and leader reflecting Tunnelling Solutions Code of Conduct.
- Strong interpersonal and communication skills with a diverse workforce culture through the changes stages of a project.
- Skills and knowledge to identify risks and apply Tunnelling Solutions established processes in the Risk Management Plan, Project Risk Assessment, Work Risk Assessment, Task Risk Assessment and the use of Start Cards.
- Excellent technical ability
- Systematic approach to any project
- Coordination of program/people/plant
- Safety Focused (winner of 2 safety awards)
- Strong leadership and supervisory skills
- Able to work under pressure in demanding and high risk environments
- Motivates and trains team

Experience

Aug 2019 – current- Tunnelling Solutions Sydney Central Station Superintendent

Scope of works: Excavation and support 80m long tunnel using Road Header.

May 2019 – Aug 2019 – Tunnelling Solutions, Nightcap Water Tunnel Plug Supervisor - completion works, formwork, concrete pours.

April 2018 – May 2019– Tunnelling Solutions, NorthConnex Supervisor - Shotcrete final lining managing 40 workers.

2018 – 2019 Tunnelling Solutions - Darebin Rail Underpass NEPA Supervisor - Excavating 70 m tunnel on a 24 hr rotating shift basis, managing 15 workers.

Oct 17 – April 17 – Tunnelling Solutions, NRT & Castle Hill Pedestrian Underpass Leading Hand Excavation and support of North West and Castle Hill Stations Pedestrian Underpasses.

Oct 15 – Nov 16 John Holland – Amaroo Main Sewer Tunnel Forman AMS consisted of 8km of pipe jacking tunnel using 1700mm dia. slurry TBMS. Responsibilities included Setup and mobilisation of site; deliver pre start and toolbox talks; attend daily progress meetings & attend monthly safety meetings.

Feb 14 – Sept 15 Thiess John Holland Dragados JV – North West Rail Link Sydney – Shift Boss NWRL designed to deliver 15km twin rail tunnels for the NW suburbs of Sydney. Responsibilities included: Station box excavation including ground support; Site mobilisation; Setup shaft base for TBM launch; TBM assemble; Shift boss crew of 15 during TBM operations and present daily pre-starts and toolbox talks

Nov 12 – Dec 13 John Holland – Woolloogabba Truck Sewer Upgrade Leading Hand & Health & Safety Rep. The \$50m WTSU project involved 5km pipe jacking tunnel using 1200mm Slurry TBM. Responsibilities included: Shaft Excavation; Hand Spray Shotcrete; Setup site/shaft for TBM equipment; Supervise crew for TBM production and maintenance crew on TBM including work inside the cutter head; Conduct shift changeovers and liaise with other Leading hand; Health and Safety Representative for work force on project; Attend Monthly Safety meetings with project Management

Aug 11 – Nov 12 John Holland Bulimba Creek Truck Sewer Upgrade TBM Tunnel Crew Worker BCTSU project involved 4.5km of pipe jacking tunnel using 300mm, 600mm, 800mm and 1200mm Slurry TBMs. Responsibilities included: Site/shaft Setup TBM equipment; Launch TBM; Work within a team for TBM production and complete any maintenance on TBM also inside the cutter head as well as retrieving TBM

March 10 – July 11 Thiess John Holland Airport Link and Busway Project TBM Operator

Responsible for Operating 12.48 dia EPB TBM. Responsibilities included: Work as part of a team to assemble TBM; Successfully launch TBM; Keeping the TBM on Correct Line and Level;; Advancing TBM to reach required production following parameters; . Communicate with management on TBM production and any issues throughout shift and with the other operators on a shift changeover to make sure we follow the TBM parameters
Work as part of a team to change the TBM cutting tools inside the cutter head.

Jul 2009 – Dec 2009 Balfour Beatty UK, A3 Hindhead Twin Rd Tunnels Leading Hand

On this project I arrived after the Excavation was complete and undertook the task of the permanent lining using mobile forms (shutters). Responsibilities included: Set and form up the shutter ready for concrete; Pour concrete and monitor shutter; Demobilise shutter
Lead a team to keep up with demanding production Targets and follow safety procedures

June 08 – July 09 Morgan Est UK Stoke Newington Thames Water Ring Main Extension TBM Crew.

This was an extension to London's longest tunnel. We added another 4.5km of tunnel using a 2.75m dia. EPB TBM.
Working as part of a team to excavate a 50m shaft; assemble and Launch TBM and assemble shaft set up for locomotive use.
The team on TBM extending services to meet demanding production requirements.