

Engineering / Wayside System Maintenance Technician - Signal & Communications

THE ROLE

Reporting to Senior Technician - Signal & Communications (S&C), the role is responsible for implementing the operation, maintenance and engineering activities for S&C system to sustain high level of train service reliability.

The job holder is responsible for maintenance, installation and testing activities for S&C system to ensure that all works are completed safely, cost-effectively, timely and in compliance with specified requirements of reliability. He / She also assists in incidents recovery, installation, testing and commissioning, system cut-in at sites for related capital and revenue works, as well as supervising the team to ensure compliance with requirements in the specifications.

RESPONSIBILITIES

- Ensure the safety and reliability of the track related interfacing works, the health and safety of the work team, and that such activities are implemented in a manner that protect the safety and reliability of the operational railway.
- Provide supports to Senior Technicians to manage the S&C system in a coordinated, controlled, administered, implemented and supervised manner to achieve timely completion in accordance with the requirements as set in the design and the specifications.
- Be responsible for providing a safe, efficient and reliable railway operation and ensure the S&C system and related works are completed in high quality with optimum efficiency and cost effectiveness.
- Perform routine maintenance, and carry out speedy failure recovery and the subsequent fault investigation and improvement actions.
- Implement asset maintenance strategies to ensure that the target of reliability, availability, maintainability and safety as well as statutory requirements are met.
- Provide support and coordinate with other parties for improvement and asset replacement projects, heavy maintenance programme, and review on maintenance strategy and asset performance.
- Perform ad-hoc duties and implement other projects as assigned.

REQUIREMENTS

- Minimum 2 years relevant working experience or above; fresh graduate with relevant Bachelor Degree in Electrical / Mechanical / Building Services / Electronic Engineering or equivalent engineering disciplines are welcome.
- Good command of communications and interpersonal skills.
- Ability to comprehend and write simple English & good command of written and spoken Chinese.
- Able to work on shifts including overnight, weekends and holidays.

We offer an attractive remuneration package and excellent career prospects to the right candidate, interested parties are invited to apply our job openings via <https://www.mtr.com.mo/career>. For any inquiries, please contact us at 8506 0800 or careers@mtr.com.mo.