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| **Job Title: Assistant Technician Signals**    **Purpose: Maintenance, technical fault diagnosis and repair of all Nexus signalling equipment and Systems, installation of all Nexus Signalling Equipment and Systems. Provide 24/7 365 day fault cover.**  **The post has been identified as a Railway Safety Critical Post** |

**Remuneration: Red Book Grade 4**

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| **1.** | **Principal areas of responsibility**  The following list is typical of the duties, which the post holder will be required to perform. It is not necessarily exhaustive and other duties of a similar type or level may be required from time to time. | | | |
|  | | 1.1 | Fault Response | |
|  | |  | 1.1.1 | Assist with the testing, fault finding and rectification of failures of signalling and associated systems and equipment. |
|  | |  | 1.1.2 | Undertake Signal Maintenance Testing of signalling and associated systems and equipment. |
|  | |  | 1.1.3 | Assist with the initial investigation of wrongside failures. |
|  | |  | 1.1.4 | Assist with the initial investigation of operational incidents. |
|  | |  | 1.1.5 | Liaise with the Operations Department to agree fault rectification programme. |
|  | | 1.2 | Planned Maintenance | |
|  | |  | 1.2.1 | Undertake planned preventative maintenance of signalling and associated equipment. |
|  | |  | 1.2.2 | Re-programme planned maintenance to meet operational requirements. |
|  | | 1.3 | Installation | |
|  | |  | 1.3.1 | Undertake installation work associated with new, renewed and modified signalling associated systems and equipment. |
|  | |  | 1.3.2 | Test installation work in accordance with Group Standards and procedures. |
|  | | 1.4 | Refurbishment And Repair | |
|  | |  | 1.4.1 | Undertake refurbishment of equipment including re-testing. |
|  | |  | 1.4.2 | Undertake repairs to equipment including re-testing. |
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|  | | 1.5 | Technical | |
|  | |  | 1.5.1 | Ensure all activities undertaken comply with the Group Technical Standards and procedures. |
|  | | 1.6 | Administration | |
|  | |  | 1.6.1 | Prepare and complete all documentation associated with fault finding and rectification. |
|  | |  | 1.6.2 | Prepare and complete all documentation associated with planned preventative maintenance. |
|  | |  | 1.6.3 | Prepare and complete all documentation associated with installation. |
|  | |  | 1.6.4 | Utilise the group maintenance manager system to import and export information. |
|  | | 1.7 | Any other duties of a similar nature. | |
|  | | 1.8 | The post holder is expected to be flexible in undertaking the duties and responsibilities attached to their job and may be asked to perform other duties, which reasonably correspond to the general character of their job and their level of responsibility. | |

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|  | 1.9 | | The post holder will ensure that Nexus’s Vision, Values and Behaviours are at the forefront of all that they do. | | |
|  | 1.10 | | The post holder will when appropriate work shifts, carry out stand by and call out duties and participate in emergency return to work situations. | | |
| **2.** | **Dimensions** | | | | |
|  | | 2.1 | | Communication | |
|  | |  | | 2.1.1 | The Assistant Technician will at times be expected to communicate with the Service Delivery Manager (SDM) Delivery Controller (SDC), the Infrastructure Controller (IC) Signals Production Supervisors, and Signal Managers. |
|  | |  | | 2.1.2 | The post holder will communicate using Telephone, Hand Held Radio Devices, electronic communication, writing and verbally. |
|  | |  | | 2.1.3 | The post holder is expected to inform the IC of any work carried out on live equipment and give regular updates during fault conditions. They must inform their immediate Supervisor or on call manager of any wrong side failure when appointed to the role of WSC. |
|  | |  | | 2.1.4 | To develop and sustain positive working relationships and share technical knowledge with colleagues in the section and also across the company. |
|  | | 2.2 | | Initiative & Independence | |
|  | |  | | 2.2.1 | The post holder will be expected to make informed decisions and prioritise both Faults, preventative maintenance and corrective maintenance tasks. |
|  | |  | | 2.2.2 | The post holder is expected to call the on call manager if any team member fails to report for duty within a reasonable time and inform them of staff availability to cover any such duty, if contact with the on-call engineer cannot be made for whatever reason they must try to arrange cover. |
|  | | 2.3 | | Resources | |
|  | |  | | 2.3.1 | To operate specialist test equipment, tools, plant and equipment that facilitates working at height and other maintenance tasks. |
|  | |  | | 2.3.2 | Drive and operate all company motor vehicles in complying at all times with the Ancillary Vehicle Management Policy. |
|  | |  | | 2.3.3 | May be required to act as team leader with staff of the same grade. |
|  | |  | | 2.3.4 | The post holder may be required to act as a Technician Signals on a short term basis. |
|  | | 2.4 | | People | |
|  | |  | | 2.4.1 | Responsible for employees performing a variety of routine tasks, including assigning work, reviewing, checking and solving straight forward problems. |
|  | | 2.5 | | Health & Safety | |
|  | |  | | 2.5.1 | Direct responsibility for safety and general welfare of others and may be classed as Safety Critical for certain aspects of the job. |
| **3.** | The Holder of this post must have access to required safety publications and Personal equipment/PPE. | | | | |