



SOMERS FORGE LIMITED

JOB SPECIFICATION

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| <p>JOB TITLE: Furnace Technician, Electrical Team Leader</p> <p>REPORTING TO: Maintenance Manager Team</p> |
| <p>DEPARTMENT: Maintenance</p> |
| <p>SUPERVISORY RESPONSIBILITY: Along with the Maintenance Management team plan and supervise the work load of the electricians, contractors and assist with the training of Somers Apprentices. Deputise for the Maintenance Management Team when required.</p> |
| <p>JOB PURPOSE: improve furnace reliability, plan and review furnace survey schedules, plan and organise and oversee furnace instrument calibrations. Carry out thermocouple calibration and replacement programs.</p> |
| <p>MAIN DUTIES AND RESPONSIBILITIES: On a daily basis, check all furnaces are working correctly. Check all qualified furnaces are operating within the specifications of their qualification and sign off the charts, maintain a daily log reporting the above. Attend to and repair any fault that may occur on a furnace. On a weekly basis carry out system accuracy tests (SATS) on all qualified furnaces and produce documents to log results. On a monthly basis carry out preventative maintenance checks on a rolling program on all furnaces. Plan and review all furnace instrument calibration sign certificates and keep documents in a register. Manufacture, calibrate and re-calibrate Type R thermocouples and keep in a register. Replace Type K thermocouples and keep in a register. Issue certificates of calibration to each surveyed furnace, to each thermocouple Type R and Type K and for each furnace denoting where each thermocouple is located its' date of issue and the date showing next calibration due. KEEP AND MAINTAIN ALL CALIBRATION RECORDS. To work in other departments when required. Any other duties deemed to be required.</p> |
| <p>PRINCIPAL ACCOUNTABILITIES: Attend weekly Maintenance, Forge, and departmental production board meetings</p> |
| <p>JOB CHALLENGES: To improve Furnace reliability, Long term succession planning for Furnace engineer, Improve visibility of electricians work load.</p> |
| <p>RELATIONSHIPS: Senior Management Team, Maintenance Team, Shop floor operators and sub-contractors</p> |

APPROVALS

Role Holder: _____

Date: _____

Manager: _____

Date: _____