

S/N	11
Job Title	Senior Mechanical Technician
Role	Perform testing, maintenance and calibration of mechanical equipment as per the plan or otherwise necessary. Provide quality maintenance activities for all mechanical systems and equipment, for the smooth functioning of the given area of the COMPANY Plant. Address maintenance issues brought forward by Mechanical Technicians in the team.
Qualification	HND or Diploma in relative discipline or is equivalent. Alternatively, a trade test witnessed by COMPANY discipline Engineer.
Experience	More than 10 years' experience in mechanical maintenance work in the petrochemical/oil and gas or power generation industry.
Job Skills	a. English Language read, write and speaking to IELTS level 3. b. Able to work with computers, word, excel, and windows and good understanding of CMMS. c. Trained and experienced in the alignment of rotating equipment with reverse dial gauge alignment, in addition to using laser alignment equipment. d. Able to work as leader with less experienced Technicians. e. Able to properly pull-up gland packing and replace it. f. Shall meet all requirements for Mechanical Technician as stated under S/N 12 below.
Personality	Good interpersonal communication skill, problem solving skills and time management skills.
Principal Responsibilities	a. Apply the approved standards, procedures and schedules to ensure the reliability and integrity of the plant equipment and systems in the allocated area. b. Implement the scheduled and unscheduled maintenance on relevant equipment and ensure all work history and data is entered into the CMMS system. c. Generate all testing protocols, certificates and other documentations in line with established standards and ensure that these are linked to the respective equipment within the CMMS. d. Ensure the application of approved standards, procedures and schedules for reliability and integrity of the Plant in line with company guidelines e. Place and remove spades and to open and close pipe flanges, recognise the gasket types, types of bolts and nuts. f. Carry out Flange tightening by Hydraulic Torquing and tensioning methods. g. Perform proper slinging and lifting with chain-blocks and small cranes. h. Remove and re-install rotating equipment like pumps, motors, mixers. i. Replace mechanical seals in pumps and compressors. j. Obtain rotating equipment machine clearances and dimensional data. k. Acquire PTW certificate and carry out all the responsibilities of PTW Holder. l. Work extended hours and respond to call out duties as and when required.