

S/N	27
Job Title	Senior Condition Monitoring Technician
Role	Perform condition monitoring for the Plant equipment in order to trigger and troubleshoot equipment failures.
Qualification	HND or Diploma in relative discipline or its equivalent. Alternatively, a trade test witnessed by COMPANY discipline Engineer.
Experience	More than 10 years' experience in condition monitoring maintenance work in the petrochemical/oil and gas or power generating industry.
Job Skills	a. English Language read, write and speaking to IELTS level 3. b. Able to work with computers, word, excel, and windows. c. Comply with all requirements for condition monitoring. d. Hands on experience in daily recording and collection of vibration readings of rotating equipment using hand held instrument (Portable Data collector) as well as permanent instrument mounted on equipment. e. Robust experience with uploading/downloading data from/to server and portable data collector f. Level 1 experience in vibration analysis. g. Familiar to Fits and Tolerance, vibration and balancing standards.
Personality	Good interpersonal communication skill, problem solving skill, time management skill, analytical and logic thinking skills.
Principal Responsibilities	a. Manage schedule of routing vibration monitoring tasks of all rotating equipment and ensure timely execution. b. Carryout vibration analysis and enter data into the condition monitoring reporting system. c. Collect and update on/off line vibration measurement in system d. Measure and calculate axial displacement and configure vibration tools accordingly e. Review and analysis lube oil result f. Perform NDT level 1 g. Execute boroscope inspection and Thermo graphic Survey h. Hook-up the ADRE equipment to the On-line System and collect the data as and when required. i. Balancing of Rotors In-situ/Static. j. Execute and review and accept alignment, run out, dimensional, clearance, visual inspection, levelling and flatness check. 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