

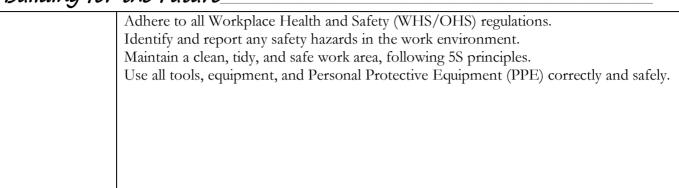
## Building for the Future

## TOR for Mechanical Fitter

Job Position/Title	Mechanical Fitter
Function	Maintenance Division
Reporting	Supervisor/Division Head
Authority	
Job Description	Key Responsibilities and Duties
	Installation & Assembly: Assemble machinery and equipment from technical drawings, blueprints, and schematics prior to installation. Install and align new mechanical systems, including pumps, conveyors, gearboxes, valves, and piping assemblies. Perform precision fitting and alignment of components using tools like micrometers, verniers, dial indicators, and laser alignment tools. Conduct pre-commissioning checks and support the commissioning of new equipment.  Maintenance & Repair: Perform planned preventative maintenance (PPM) on mechanical assets according to scheduled work orders. Diagnose and troubleshoot mechanical faults and failures in a timely manner. Dismantle, inspect, repair, and reassemble faulty machinery and parts. Replace defective parts, bearings, seals, gears, and other components. Perform mechanical cutting, welding, grinding, and drilling as required for repairs and modifications (if certified).  Inspection & Compliance: Conduct routine inspections of machinery to identify wear and damage and predict potential failures. Complete all work in compliance with company safety policies, procedures, and Lockout-Tagout (LOTO) requirements. Ensure all work is performed to relevant industry standards and quality specifications. Complete equipment checklists and report any non-conformances or recurring issues.  Documentation & Reporting: Accurately complete work orders, maintenance logs, and parts requisitions in the computerized maintenance management system (CMMS). Document work performed, including parts used, time taken, and a description of the fault and resolution. Provide feedback to improve preventative maintenance schedules and procedures.
	Safaty & Housekapping
	Safety & Housekeeping:



## Building for the Future



-The Management