



**Mechanical Engineering**

- ✓ CAD Modelling & Fabrication Drawings
- ✓ Pumps, Compressors & Skid Units
- ✓ Welding Inspection & Hydro Testing
- ✓ Commissioning & Performance Validation
- ✓ Commissioning & Ex-Mechanical Inspection



**Electrical Engineering**

- ✓ Load Calculations & Switchgear Panels
- ✓ Cable Installation & Earthing Systems
- ✓ Relay Calibration & Energisation
- ✓ Inspections & Compliance Audits
- ✓ Ex-Electrical Inspections & System Integration




**Piping Engineering**

- ✓ Piping Layouts & Stress Analysis
- ✓ Welding, Fabrication & Flange Management
- ✓ NDT & Pressure Testing (RT, UT, PT, MT)
- ✓ Flushing & Leak Testing




**Manufacturing Industry**

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- ✓ Precision Machining: CNC Turning & Milling
  - ✓ Tool & Die Making: Custom Molds & Dies
  - ✓ Prototyping & Small Batch Production



**Material Supply**

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- ✓ Aluminium: ASTM B209 / B221
  - ✓ Mild Steel: ASTM A33 & EN 10025
  - ✓ Copper Rods: ASTM B170 / B579