

POSITION TITLE: Lead HVAC Mechanic

REPORTS TO: Facilities Maintenance Chief
Facilities Engineering Supervisor

SUMMARY STATEMENT: Responsible for all HVAC and refrigeration maintenance and installation activities. Directs the daily activities of assigned HVAC mechanics on corrective, preventive and new works both on camp and at Remote Sites.

DUTIES & RESPONSIBILITIES: Incumbent shall perform the following duties and responsibilities in accordance with Generally Accepted Industry and Professional Standards and the work requirements and performance specifications of Contract MFO-96-RC-533:

- Responsible for preventive and corrective maintenance of chilled/hot water and or direct expansion HVAC systems and low temperature refrigeration units.
- Diagnoses and repairs faults/failures as they occur, and maintains records of operating conditions, times and services rendered as appropriate.
- Performs major overhauls to include dismantling, replacing and or repairing on all heating, ventilating, cooling and refrigeration systems and their component parts.
- Determines materials, tools and appropriate methods required to accomplish works from visual inspection, blueprints, sketches, samples and verbal instructions.
- Coordinates HVAC work with other trades shops as required.
- Ensures that all safety instructions are complied with and that all tools, machinery and equipment are correctly maintained and used.
- Maintains discipline within the HVAC Shop.
- Act as Facilities Engineering Supervisor or Facilities Maintenance Chief as required in their absence.
- Trains and directs subordinate Egyptian National staff in applicable areas of performance in accordance with Generally Accepted Industry and Professional Standards and the approved On-Job-Training Program.
- Performs in Force Majeure situations in any capacity as designated.
- Performs emergency and stand-by duties as required.
- Performs other duties as required.

EDUCATION: American Journeyman standing or UK City & Guilds certification or equivalent.

EXPERIENCE: At least 5 years experience in HVAC and Refrigeration installation and maintenance on construction and/or facilities maintenance work. With knowledge of direct expansion systems from fractional to 15bhp and a strong background in 24v to 240v control circuitry.