

Job Descriptions

Job Title:	HVAC Engineer	Salary Grade	SAR 9,000
Division / Department:	TS- MSS	Employment Type:	Work Visa
Direct Manager:		Duty Hours:	08 Hours / Day, 6 Days / Week

Job Summary:

We are seeking a skilled and experienced HVAC Engineer with a minimum of 5 years of hands-on experience in the design, installation, operation, and maintenance of heating, ventilation, and air conditioning systems. The ideal candidate will possess strong technical knowledge, problem-solving abilities, and a proactive approach to ensuring efficient and reliable HVAC performance across various facilities or projects.

Key Responsibilities:

- *Design, analyze, and optimize HVAC systems for performance, efficiency, and safety.*
- *Supervise installation, testing, commissioning, and maintenance of HVAC systems.*
- *Conduct site inspections, system diagnostics, and troubleshoot issues to determine root causes and implement effective solutions.*
- *Prepare technical documentation including design calculations, equipment specifications, and project reports.*
- *Collaborate with project teams, consultants, and contractors to ensure timely and quality execution of HVAC-related work.*
- *Ensure compliance with industry standards, building codes, and safety regulations.*
- *Recommend energy-efficient solutions and upgrades to existing HVAC systems.*
- *Support the development and implementation of preventive maintenance plans.*

Qualifications:

- *Bachelor's degree in mechanical engineering, HVAC Engineering, or a related field.*
- *Minimum 5 years of professional experience in HVAC engineering, preferably in commercial, industrial, or institutional projects.*

Job Descriptions

Job Title:	HVAC Engineer	Salary Grade	SAR 9,000
Division / Department:	TS- MSS	Employment Type:	Work Visa
Direct Manager:		Duty Hours:	08 Hours / Day, 6 Days / Week

- **Strong knowledge of HVAC systems, components, controls, and energy efficiency principles.**
- **Proficiency in HVAC design software (e.g., HAP, AutoCAD, Revit, Carrier E20-II) and Microsoft Office tools.**
- **Good understanding of relevant codes and standards (ASHRAE, SMACNA, local regulations).**
- **Excellent communication and interpersonal skills.**

Preferred Skills:

- **Experience with Building Management Systems (BMS) or smart HVAC controls.**
- **Familiarity with green building standards such as LEED or Estidama (if regionally relevant).**
- **HVAC certification or license is an advantage.**

Approved by	Reviewed and accepted by
Signature over printed name	Signature over printed name
Date:	Date: