



SAMO FOR ENGINEERING & GENERAL CONTRACTING SERVICES

COMPANY PROFILE

Integrated Engineering Solutions | Reliable Execution | Sustainable Performance





ABOUT SAMO

Company Overview & At a Glance

Established in 2016, SAMO for Engineering & General Contracting Services is a multidisciplinary engineering and contracting company providing integrated mechanical, electrical, communication, renewable energy, and general engineering solutions. The company supports projects through the full engineering lifecycle, from site assessment, technical studies, engineering design, calculations, equipment selection, and Bill of Quantities (BoQ) preparation to installation, implementation, testing, commissioning, handover, and maintenance.

COMPANY AT A GLANCE



ESTABLISHED:
2016



CORE DISCIPLINES:
Mechanical | Electrical | Communication | Renewable Energy



PROJECT SERVICES:
Design | Calculations | BoQ Preparation | Supply & Installation | Testing & Commissioning | Maintenance



MAIN SECTORS:
Aviation | Healthcare | Hospitality | Government | Commercial | Residential | Infrastructure



REGIONAL FOCUS:
Yemen | Horn of Africa | Middle East



VISION, MISSION & VALUES



To become a leading multidisciplinary engineering and contracting company in Yemen, the Horn of Africa, and the Middle East, recognized for engineering excellence, quality, innovation, reliability, and sustainable solutions.



To provide professional, reliable, and cost-effective engineering solutions that meet client requirements and applicable technical standards while maintaining a strong commitment to quality, safety, sustainability, and timely project delivery.

CORE VALUES



QUALITY

Excellence in everything we do.



SAFETY

Protecting people, every day.



RELIABILITY

Delivering on promises.



PROFESSIONALISM

Driven by integrity, guided by standards.



CLIENT FOCUS

Understanding needs, exceeding expectations.



INNOVATION

Smart solutions for a better tomorrow.



SUSTAINABILITY

Building responsibly for future generations.

MECHANICAL ENGINEERING SERVICES

We deliver comprehensive mechanical engineering solutions with a focus on efficiency, reliability, safety, and sustainability.

01

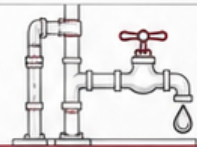
HVAC SYSTEMS



- HVAC system design
- Cooling-load calculations
- Equipment selection and sizing
- Air-conditioning systems
- Ventilation and exhaust systems
- Ductwork installation
- Chilled-water systems and piping
- Testing & commissioning
- Preventive & corrective maintenance

02

PLUMBING SYSTEMS



- Water supply systems
- Hot & cold-water networks
- Drainage & wastewater systems
- Sanitary installations
- Pumps and associated equipment
- Water storage & distribution systems

03

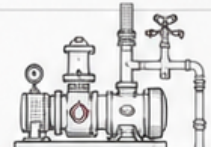
FIREFIGHTING SYSTEMS



- Fire hose reel systems
- Fire hydrant systems
- Sprinkler systems
- Fire pumps
- Pump-room installations
- System testing & commissioning

04

MECHANICAL INFRASTRUCTURE



- Mechanical piping networks
- Pumping systems
- Water supply infrastructure
- Drainage systems
- Mechanical plant rooms
- Utility connections



ELECTRICAL, COMMUNICATION & RENEWABLE ENERGY



1. ELECTRICAL ENGINEERING

- Electrical system design
- Electrical load calculations
- Power requirement assessment
- Equipment sizing and selection
- Bill of Quantities preparation
- Electrical distribution systems
- Low-voltage power installations
- Lighting systems
- Panels and distribution boards
- Cable installation and containment
- Earthing and grounding systems
- Testing, commissioning & maintenance



2. COMMUNICATION SYSTEMS

- Communication system planning
- Structured cabling
- Data and communication cabling
- Network cabling
- Communication outlets and connections
- Associated equipment installation
- Testing and verification



3. RENEWABLE ENERGY & SOLAR SYSTEMS

- Site assessment
- Energy-demand assessment
- Electrical load analysis
- Solar system calculations
- PV system sizing and design
- Equipment selection
- Installation and implementation
- Electrical integration
- Technical support and maintenance



Integrated solutions across
mechanical, electrical, communication,
and energy systems.

SECTORS & PROJECT EXPERIENCE



Sectors We Serve



AVIATION



HEALTHCARE



HOSPITALITY



GOVERNMENT &
PUBLIC FACILITIES



COMMERCIAL &
BUSINESS FACILITIES



RESIDENTIAL



INFRASTRUCTURE



Selected Project Experience

01

Berbera International Airport
Mechanical Works



02

Bosaso International Airport
Mechanical Works



03

Salah Al-Din Aripport, Aden
Mechanical Works



04

Aden Hospital
Mechanical Systems



05

Al Safir Hotel, Berbera
HVAC, Plumbing & Firefighting



06

Bosaso Hotel
Mechanical Works



07

Ministry of Interior Building, Aden
Mechanical Works





LEADERSHIP, CAPABILITY & QHSE



LEADERSHIP



Executive Manager

Salah Mohammed Ali

Electrical Engineer with 14 years of professional experience in electrical, HVAC, and mechanical projects across aviation, residential, commercial, and business sectors.



Supply Chain and Logistics Manager

Abdulrahman Mohammed

Mechanical Engineer with 8 years of professional experience in mechanical engineering, logistics, and supply chain management across the private sector and international NGOs.



TECHNICAL CAPABILITY

- Engineering calculations and design
- BoQ preparation
- Technical proposals
- Equipment selection
- Project implementation
- Site supervision
- Technical coordination
- Testing & commissioning
- Operation & maintenance
- Troubleshooting and technical support



QHSE COMMITMENT

- Quality control and inspection
- Safe execution of work
- Risk identification and management
- Appropriate engineering practices
- PPE use and site discipline
- Testing before system handover
- Continuous improvement

WHY CHOOSE SAMO



Multidisciplinary
engineering



Experienced
leadership



Aviation
experience



Complete project
lifecycle



Renewable energy
capability



Integrated
solutions



Quality &
safety



Client-focused
approach

OUR APPROACH



UNDERSTAND



ENGINEER



PLAN



EXECUTE



VERIFY



SUPPORT



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GENERAL CONTRACTING SERVICES**



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