



World Food Programme

SAVING LIVES
CHANGING LIVES

Job advertisement No. 045/2021

About WFP

The United Nations World Food Programme is the **world's largest humanitarian agency** fighting hunger worldwide and the **2020 Nobel Peace Prize Laureate**. The mission of WFP is to help the world achieve Zero Hunger in our lifetimes.

Why join WFP Somalia?

In Somalia, the World Food Programme provides food assistance for nutrition, livelihoods, and relief through the hard work of more than **500 employees** who contribute to making **Somalia hunger free** in close partnership with local partners.

Job title	Electrical Engineer
Contract type/grade	Service Contract, SC-8
Duty station	Garowe
Contract duration	1 year (initial)
Date of issue	12 August 2021
Closing date	25 August 2021



**THIS POSITION IS OPEN TO QUALIFIED SOMALI CANDIDATES
FEMALE CANDIDATES ARE ESPECIALLY ENCOURAGED TO APPLY**



What will you do?

- Undertake electrical pre-surveys and Energy audits on WFP facilities and offices. Assist in developing guidance and standards for upgrading of existing WFP premises and new buildings;
- Conduct remote and onsite assessments of the electrical distribution system in WFP premises and assist in the preparation of scope of works and tender documents, project bills of quantities (BoQs), cost estimates and developing work specifications for the implementation of the works;
- Undertake electro-mechanical designs, layouts and details in engineering CAD software, participate in designs, design reviews, reading and interpreting of technical drawings, proposals and specifications.

- Carry out and coordinate electrical works in field locations, including installation of electrical distribution systems, water treatment plants, hydroponic agricultural systems, thermal controlled warehouses, cold rooms and power sources.
- Participate in the design installation and commissioning of Heat, Ventilation and Air conditioning (HVAC) systems and assist in regular maintenance.
- Participate in design, installation and commissioning of firefighting system, fire detectors, alarm system, hose reel pumps.
- Provide oversight of technical quality, schedules, and budget. Monitor safety performance of construction contractor, address contractual issues.
- Oversee compliance to WFP & Construction Manual requirements, guidelines and prevailing industry standards.
- Preparation of Engineer's Valuations, Payment Certificates.
- Assist the Engineer with cost control throughout the project; preparation of financial appraisals during the construction stages of the project.
- Maintain projects budgets and schedules for design and construction projects, including appropriate documentation throughout the project life cycle.

Do you meet the minimum requirements?

- Bachelor degree in Electrical and/or Mechanical Engineering.
- At least two years of postgraduate experience in Electro-Mechanical Engineering. Experience in design and construction of building and infrastructure-type projects.
- Proficiency in oral and written communication in Somali and English is a must.

Are you competent for this job? Do you have

- Experience in renewable energy and green technology & energy efficiency (waste, water, electrical).
- Proven experience in construction contracts management.
- Experience working with typical FIDIC Contracts packages.
- Experience using AutoCAD and common Engineering CAD Packages including construction projects scheduling tools such as Primavera Project Planner and Ms. Project Scheduling.
- Knowledge and ability to use engineering survey equipment
- Experience utilizing computers including word processing, spreadsheet and other standard software packages.

Interested and qualified candidates are requested to submit online applications **through E-Recruitment** using the link below:

<https://career5.successfactors.eu/sfcareer/jobreqcareer?jobId=146161&company=C0000168410P>



Applications that do not meet the above requirements will be disregarded. Only shortlisted candidates will be contacted.

WFP seeks applicants of the highest integrity and professionalism who share our humanitarian principles. WFP is an equal opportunity employer, and we are committed to promoting diversity and gender balance.

Selection of candidates is made on a competitive basis.

 @WFPSomalia