

# OSMAN ABDELMAHMOUD ABDALLA

Testing and Commissioning Engineer (DCRP Approved Level 2)

+968 953 407 81

[osmanmahmoud88@gmail.com](mailto:osmanmahmoud88@gmail.com)

Date of birth: 30 January 1988 | Citizenship: Sudanese

Electrical engineer with 10 years' experience, adapt swiftly with new environments, striving for new challenges. Strong background in O&M, T&C of MV electrical equipment.



Driving license : **GCC (Oman)** | Oman resident ID card

## Experience

**Testing and Commissioning Engineer** 9/2019 to Present  
Grand Enterprises LLC, **Muscat, Oman**

- Perform tests on medium and low voltage electrical equipment such as Power transformers, Switchgear, Cables, RMU's, CT, VT's, Protection relays, bus bars, transformer oil, Eathring resistance.
- Prepare testing and service reports for tested equipment.
- To handle Testing & Commissioning electrical works, site work & documentation work, including making & maintain daily report, monthly reports, invoices preparing BOQ, estimation.

**Substation Service Engineer** 6/2012 to 08/2019  
Sudanese Electricity Distribution Company, **Khartoum, Sudan**

- Responsible for preventive & corrective maintenance for all electrical components related to HV/MV substation such as Power transformer, Switchgear, RMU's, Cables, AC & DC system (Rectifiers, Battery System), Relays, CT's & VT's, Capacitor banks, Earthing System.
- Review and approve contractor's installation / commissioning work method of statement.
- Accurate reports on all projects and project activities as well as all relevant KPIs.
- Prepare material requisition & provides technical support to procurement department in purchasing goods.

## Education

**-B.Sc. in Electrical Engineering and Technologies (2011)**

National Technical University  
Kharkov Polytechnic Institute -  
Kharkov, Ukraine

**-Diploma in Business Administration (2014)**

Amity University  
INDIA

## Language

**Arabic: Native**

**English: Professional**

**Russian: Professional**

## Computer Skills

- Microsoft Office applications (Word, Excel, Power point, Visio & MS Outlook)
- MATLAB
- Auto CAD
- ETAP

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- Inspect and check the performance of the equipment by doing daily, weekly and monthly check list.
- Review the electrical drawing, testing and commissioning reports for substation equipment before delivering.

## Projects Examples:

- Hasad 110/33/11 kV GIS Substation Testing & Commissioning (Freelancer for Schneider Electric) (Sudan).
- Al Gubush 110/33/11 kV GIS Substation Testing & Commissioning (Freelancer for Schneider Electric) (Sudan).
- 3\*6 MVA 33/11 kV Outdoor SS Pre commissioning & commissioning. (04-2020 Sur /Oman)
- 11 kV Primary SS Pre commissioning & commissioning. (01-2021 Musact/ Oman).

## Other activities

- Teamwork
- Problem solving.
- Well organized.
- Working under pressure.

## Training certificates:

**Etap** 12.6, 2017

**Emergency Response Plan**  
20-23 Mar 2016

**Electrical power equipment testing & commissioning**  
18-29ct 2015

**Electrical installation design for buildings & facilities**  
14-22 Oct 2014

**Integrated fire alarm and firefighting system,**  
2014

**IOSH**  
22-26 Sept 2019