107016-ELE-1COS-E-2014

Commissioning & Start-up Engineer

Holds a B. Sc. in Electrical Engineering and has about 3 years hands-on experience working in construction, operation, commissioning and start-up.

PERSONAL DATA

Nationality : Egyptian Birth Date : 16/08/1990

Gender : Male Residence : Suez

EDUCATION

B. Sc. in Electrical Engineering, Higher Institute of Engineering &

Technology, NCA, 2014

LANGUAGES

Arabic : Native Language

English : Good

COMPUTER SKILLS

: Windows, MS Office (Word, Excel, Access, Power Point), Internet

: AutoCAD: Matlab

CHRONOLOGICAL EXPERIENCE RECORD

Dates : From 2017 till now

Employer : ORASCOM Construction (OC) / GE

Project : West Assiut Combined Power Plant 1500MW

Job title : Commissioning & Start-up Engineer

Job Description : • Commissioning & start-up for combined cycle power plant by preparation

and identified punch items during the commissioning and execution of

the commissioning acceptance testing.

• Identified punch items during the pre-commissioning and closed them

with the construction and QC.

 Responsible for testing and commissioning for condensed system, air cooled condenser (ACC) and closed cooling water system heat rejected

using air – fin fan cooler.

• Completed the hot cleaning & steam blow of (8) Doosan (HRSG).

Field Operation Engineer during performance, reliability, normal

operation of plant.

Dates : From 2016 till 2017 Employer : PSP / SIEMENS

Project: Beni Suef Combined Cycle Power Plant (4800MW)

Job title : Electrical Construction Engineer

Job Description : • Good experience in construction of open point & combined cycle power

plants.

 Good understanding of KKS identification system related to Siemens Gas turbine systems.

 Check and completeness of the handed over construction work and working to close all LOP (LIST OFOPEN POINTS).

• Preparing the cable route (cable tray) according to rout layout.

• Termination for cable according to termination drawing and cable schedule.

Cable laying according to cable schedule and drum list.

Skills:

- PLC, SCADA and DCS.
- Industrial communication.
- Instrumentation.