C.V

Mohammed Ezat Sharaf El-Dine Abdou

Address :- Saudi Arabia - Dammam.

E mail:-proengineer2007@gmail.com

Mob. :-- +966 590745446.

IQAMA NO :- 2392409641.

JOB IN IQAMA:- Project engineer.

TRANSFERABLE IQAMA IS AVAILABLE

DR



Personal Data:-

Date of birth 11 / 7 / 1985.
Nationality Egyptian.
Religion Moslem.
Marital Status Married.
Military Status Performed.

Educational Data:-

• Qualification:- B.SC. in Production Engineering and Mechanical Design.

• University Name:- Menofiya University (Shibin Elkom).

• **Graduation Year:-** 2006 -2007.

• **General Grade:** Acceptable. Pass (63.39%).

• Graduation project: - Converting rice straw into wood.

• Project Grade: - Excellent.

Computer Skills:-

1-AutoCAD, Solid Works, PLATE IN SHEET.

2-MS Office Package (Word, Power Point & Excel).

3-Windows & Internet.

4-Software maintenance.

Courses & certifications:-

- 1- **NEBOSH** Course IGC for health and safety Management & Risk assessment learner NO IS 00542662 .
- 2- IWE (International Welding Engineer) From CMRD (Central Metallurgical

Research and Development), Germany Certificate No IWE AT code (0698).

- 3-Primavera P6 From YAT learning center
- **4-**HVAC Course Account thermal heat (manual & by using HAP Program) Design the duct size.
- **5**-HVAC Course Design for chiller system , selection fans & pumps, BMS SYSTEM.
- **6-** WORK permit receiver (W.P.R) Saudia Aramco .(Saudia) Osais company EXPIRED AT 06 September 2020
- 7- OSHA safety course general industries safety and health .(Saudia)
- 8-Aramco approval as electrical engineer.

Languages:-

- Arabic:- is the mother tongue
- English:- Very Good

Training:-

- **1-**Egyptian Iron & Steel Company in Helwan
- **2-**EZZ for manufacturing steel in Sadat
- **3-**M.C.V for Car Maintenances.

Experience:-

Title:- Safety engineer

Company: AL-HAIDER COMPANY FOR TRADING & CONT. FROM November 2020 UP TILL now.

OVER HEADR TRANSMISSION LINE WORK.

client :- SEC CO : Saudi electricity company.

Job objectives:-.

It is the site Safety engineer Responsibility to maintain all records. This includes the maintenance of an accident log, annual summary and the posting of all mandatory posters.

Records of the following safety activities using AL-HAIDER and NATIONAL GRID SAUDI ARABIA approved safety forms shall be maintained at the project Safety office. Copies of these will be made available to NATIONAL GRID SAUDI ARABIA upon request.

- 1. Accident / Incident and Work Related Illnesses reports for the week.
- 2. Daily safety inspection report and safety trending.
- 3. Weekly Supervisor safety logbook or Area Safety Observation Log/Report.
- 4. Weekly safety meeting.
- 5. Safety toolbox meeting topic and attendance.
- 6. Employee training and competency certifications.
- 7. First Aid injury log and medical records shall be the responsibility of the First Aider.
- 8. Employees Safety orientation records and re-orientation.
- 9. Employee training records and certification.
- 10. Fire extinguisher monthly inspection report.
- 11. Equipment, PPE, Rigging, Scaffolding, Ladder inspections
- 12. Material Safety Data Sheet file.
- 13. Accident / incident investigations reports Employee's Report Supervisor's Report.
- 14. Disciplinary action.
- 15. Conduct administration safety meeting to improve safety culture for mangers.
- 16. DO all safety documents like risk assessment JSP ...ETC

I WORK FOR OUTAGE IN DAMMAM AND FADLI AS SAFETY ENGINEER.FOR 115KV AND 380 KV

Title:- Electrical site engineer & (Aramco WORK PERMIT RECIEVER) FROM MAY 2018 UP TILL OCTOBER 2020.

PROJCT NO:- BI-10-01277.

PROJECT SCOPE: KHUFF GAS WELLS POWER SUPPLY ENHANCEMENT IN HARADH AREA.

PROJECT PLACE :- Harad area.

PROJECT OBJECTIVE

The project objective is to enhance the power supply reliability to Khuff Gas wells (KGW) and its communication facilities in Haradh Areas. The network enhancement will include

new 13.8kV overhead power lines with steel monopoles for new main line and tie-in connections to divide existing single feeders supplying large number of KGW and to reduce number of KGW per source, tapping to reliable substation breaker feeders, installing new outdoor gas switches, installing disconnect switches in the loop circuits, installing Auto-Reclosers and installation of OPGW along with the new overhead power lines segments. Detail design activities are performed direct from scoping paper without project proposal

Job objectives:- as electrical engineer.

- 1-Follow up the drawing &follow up with PMT red Mark DWGS.
- 2- Arrange all labours needs and equipment to start activity.
- 3-Study the drawing of activity and discus with quality what steps
- I Will do to make sure that according to Aramco quality standard.
- 4-Make all IIR need to quality engineer for check work in site
- 5- Arrange with quality engineer to come for check the work done with PID (project inspection department)
- 6- Make plan for materials supply according to work plan.
- 7-Review the site progress and make sure that work go on According to plan.
- 8-Making all required reports.
- 9-Arrange the consultant for inspection. follow up for witness Technical comments.
- 10- responsible for activities like pouring concrete, excavation for poles, stringing ,erection for small poles.
- 11-send the daily progress report.
- 12-I worked for all activities in the site all civil & electrical work

Job objectives:- as work permit receiver(WPR) approved

Aramco.

- 1- Arrange the safety materials &documents for the activity from store.
- 2- Study JSA (job safety analysis) documentation and method of statement to be aware of most of hazards in my site
- 3-Contact with issuer to make J.S.I job site inspection to get the permit .
- 4- Maintain awareness of activity and developing the situation.
- 5- Stop the work if the condition of work was changed as I agreed. before with the issue.
- 6- Make sure that all safety precaution are implemented before start. work.
- 7-I work for several activities like excavation ,working at height, stringing, pouring concrete, pole erection, HDD crossing GAS ,OIL PIPE LINES.
- 8- Aware by Aramco safety hand book and CSM construction safety manual information.

Title:- Construction manager for (132kv DC Transmission line from existing Arar P/P 132/33kv S/S to proposed Arar University 132/13.8kv Substation).

OSAIS company in Saudi Arabia from 25 august 2017 till APRIL **2018**.

client :- SEC CO : Saudi electricity company.

Job objectives:-

1-Follow up the drawing status with SEC.

- 2-Review all IFC drawing form SEC and confirm there are no objection for another work from (Aramco pipe line or optical fiber cable STC......etc)
- 3- Start for preparing all documents to get permit for all objection work to get permit to start work.
- 4-Make plan for work according to the delivery date the project.
- 5- Make plan for supply materials according to work plan.
- 6- Make daily meeting with all engineer for arranging the work for each one and discuss for all facing expected problems to solve it.
- 7-Review the site progress and make sure that work go on According to plan.
- 8- Check safety on site & review the safety officer for all safety documents & all equipments certificates.
- 9-Making all required reports.
- 10-Arrange the consultant for inspection .follow up for witness technical comments & solve it.

Title:- Site engineer for (line for construction of 115kv OHTL for interconnection of JUBAIL-DHAHIYAH S/S KV).

OSAIS company in Saudi Arabia from 25 july 2015 till August 2017.

client:

SECCO : Saudia electricity company

Job objectives:-

- 1- Check the required steel rebar to purchase it after Civil engineer make the part list.
- 2- Make schedule for concrete booking with concrete factory according the progress in site and consultant inspection .
- 3- Check safety on site & review the safety officer for all safety.

documents & all equipments certificates

- 4- Arrange the concrete pouring with concrete factory according to progress on site for 1st & 2nd stage.
- 5- Making the consultant comments on the site before pouring.
- 6- Make all required reports.
- 7-Follow up the store materials in &out of store for material control.
- 8-Check after assembly for all members and check tightening for bolts for
- all ready towers before consultant inspection
- 9- Stinging for double conductor construction of 115kv OHTL for interconnection of JUBAIL-DHAHIYAH S/S KV for 35 KM .
- 10-Check the the conductor pass and pressing joint dimension to be accepted as SEC standard.
- 11- Arranging the work for stinging for OPGW.
- 12-Arreng work for all equipments in my site such as (j.c.p -crane boom track -water truck for curing----etc) to achieve good progress with high quality.
- 13- Follow up the work for all its stages.

Title:- Site engineer for (Erections & stringing) for 2 year).

Power Ring for contracting company in Egypt.

Job objectives:-

- 1-study the drawings make sure that there are no missing in dimension to be ready for erections.
- 2- Follow up material reception & push the purchasing department to provide the missing material on appropriate time.
- 3- Following-up the work and solving farmers problems to achieve the required plan for the project.
- 4-Make sure that all materials are available before the work begin to avoid free hours.
- 5-repair the defected parts in short time to achieve the required plan.
- 6-reviewing erected towers to assure that there is no any defects in order to prepare the progress report & delivery client.
- 7-Refabrication the defected parts in short time
- 8-Deliver towers to client.

Achievements:-

220 Kv Double Circuit transmission line korymat road to beni suef
500kv Double Circuit transmission line in assuit.

Title:- Planning and follow-up engineer. Asec Aresco co. for 1 years.

Job objectives:-

- 1- Project coordinate
- 2- Working as connected person between the factory and the site.
- 3- Make monthly productively plan.
- 4- Follow up the monthly plan and all departments in the factory to achieve the

Planed plan.

5- I Prepare schedule for several specials jobs such as (kiln shell, ball mill and Diagrapham).

Which take long time in fabrication. To achieve the required plan. By Primavera P6.

- 6- Push the purchases department to provide us missing material in short time to Achieve the plan.
- 7-Following up the work and trying to solve fabrication problem with the Client. To Achieve the required plan for the project.
- 8- Re-fabrication the defected orders in short time.
- 9-Follw up the fabrication processes & push it to dispatch the urgently refabrication Order to site in short time.

Achievements:-

Project Domiatt & EL SHABAB TANKS :-	
☐ Working as connected person between the factory and the site.	
☐ Make monthly productively plan.	
☐ Follow up the monthly plan and all departments in the factory to achieve the	
planed plan.	
☐ I Prepare schedule for several specials jobs such as (kiln shell, ball mill and	
Diagrapham).	
☐ Which take long time in fabrication. To achieve the required plan. By	
Primavera P6	
☐ Push the purchases department to provide us missing material in short time to	
Achieve the plan.	
☐ Following up the work and trying to solve fabrication problems	
With the client. To achieve the required plan for the project.	
☐ Re-fabrication the defected orders in short time.	
☐ follow up the fabrication processes & push it to dispatch the urgently.	

Title:- safety engineer Asec Aresco co for steel fabrication factory . for 3 years

Job objectives:-

- 1. Accident / Incident and Work Related Illnesses reports for the week.
- 2. Daily safety inspection report and safety trending.
- 3. Weekly Supervisor safety logbook or Area Safety Observation Log/Report.
- 4. Weekly safety meeting.
- 5. Safety toolbox meeting topic and attendance.
- 6. Employee training and competency certifications.
- 7. First Aid injury log and medical records shall be the responsibility of the First Aider.
- 8. Employees Safety orientation records and re-orientation.
- 9. Employee training records and certification.
- 10. Fire extinguisher monthly inspection report.
- 11. DO all safety documents like risk assessment JSP ...ETC

Other skills:-

☐ Ability to travel., High ability to learn and educate.