

KRISHNA PRASAD C K COMMISSIONING SUPERVISOR

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Email:

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ACHIEVEMENTS

- ➤ ADNOC PERMIT HOLDER
- ➤ ADNOC OPTIMA PASS
- > T-Bosiet OPITO
- ➤ ADMA Indication
- ➤ H2S Training NPCC

 Driving License four wheeler & license of KSA.
- ➤ Permit for Electric Wireman (Permit No. 86119)
- First Aider in Saudi medical ministry.
- JCB Telescopic loader operating Almarai KSA.

COMPUTERSKILL

- MS OFFICE
- Diploma in Electrical CADD

SUMMARY

- A dynamic professional with over 12 years of extensive experience in Electrical Operation, Maintenance, Installation & Commissioning.
- Finally I am working with NATIONAL PETROLIUM CONSTRUCTION COMPANY (NPCC) Abudhabi, United Arab Emirates as a Commissioning Supervisor in Commissioning Dept from 15 July 2017 to 30 June 2020.

Core Competencies:

- Planning and implementing preventive maintenance & commissioning schedules of various machineries and instruments to increase machine up time and equipment reliability.
- Proactively identify areas of obstruction/breakdowns and take steps to rectify the equipment's through application of trouble shooting tools.
- Executing cost saving and energy saving techniques/ measures and modifications to achieve substantial reduction in Operations & Maintenance expenditures.
 - Supervising and planning of Electrical Commissioning department in OIL
 AND GAS industry ONSHORE and OFFSHORE field.

EXPERIENCE

- 1) Finally working in Commissioning Supervisor at National Petroleum Construction Company United Arab Emirates from 15 July 2017 to 30 June 2020.
- 2) Commissioning supervisor at **Bharath Petrolium Corporation Ltd** for the period of 29 September 2016 to 10 July 2017.
- 3) 6 years of experience with **Almarai Company, Riyadh, Saudi Arabia**, as **Electrical Unit Maintenance Manager** in Electrical Dept. From 15 July 2010 to 10 September 2016.
- 4) 2 years of experience in **O&MSupervisoratIndustowersPvtLtd India.**

TRAININGSUNDERGONE

- Performing Authority
 Authorized ADNOC
- ➤ T-BOSIET (Offshore Training in oil and Gas at NPCC)
- ➤ ADMA Indication
- ➤ H2S Training at NPCC
- ➤ ADNOC OPTIMA PASS
- Health and safety induction based on IOSH Working Safely programmer conducted by Almarai Quality Assurance Dept.
- ATV 61 Drives conducted by Schneider Electric Saudi Arabia.
- ➤ General Farm Induction conducted by QAI
- Safe working on the job training conducted by Almarai health & safety Dept.
- Driving Training and got
 License (Ministry of Interior,
 Kingdom of Saudi Arabia).
- ➤ Fall arrest practical training (using TRIPOD) conducted by Divisional Safety Manager Farm Division
- Caterpillar Generator Training Programme.
- Supervisory Development
 Programme at Almarai
 Company.
- Operations and maintenance programme of Schneider PLC, SCADA.
- Data communications of EMS and BMS operations and maintenance training programme.

A) Roles And Responsibilities:

- i. Ensure that all electrical maintenance, commissioning, installation or repair work is carried out to a high standard conforming to Local and European regulations and in accordance with Health and Safety Manual.
- ii. Maintain commissioning and repair medium voltage power systems including Sub-stations, switch rooms, transformers, M.C SET switchgear and associated RMU, EOS,EFS underground and overhead cables.
- **iii.** Maintain commissioning and repair generators including generator houses, control room switch gear and control panels.
- iv. Install, maintain and repair main voltage installations including main distribution boards, sub- main distribution boards and control panels
- v. Install, maintain, repair and modify all items of electrical equipment supplied or installed in the designed work area. <u>Keeps records of all repairs and record any changes or modifications made to installations.</u>
- **B**) <u>Experience</u> Operation and maintenance of following units and Equipment's:
 - i. UPS, Inverters, Transformers, Generators, Motors, Lightings, Switch gears, LT and HT, Heat Tracing system, Navigation System, Bird Detarent.
 - ii. Powerhouses Cater Pillar Gen set (Model 3512 B) having capacity of 1593 KVA each with automatic synchronizing panel 26MW capacity.
 - iii. Medium voltage switch gear operations having 13.8 KV capacity each (Model Saudi Luzi & Schneider Electric MC)
 - iv. Schneider PLCs, SCADA, Automatic operations and maintenance of "Cool Cow"
 Reverse Osmosis Plant (11000m³ per day) contains different types of motors, pumps, SIEMENS PLCs, Panel Board, Soft
 - types of motors, pumps, SIEMENS PLCs, Panel Board, Soft Starters, Compressors, filtration plant, U.V light purification control systems etc.
 - v. Supreme Mixers International having 1400 T capacity with control panel board and hydraulic sensors.

- Almarai supervising and managing E- learning.
- First Aid Course from Technical Institute for Health Training at K.S.A.
- Essential Mentoring Techniques at ALMARAI.
- Supervising and Managing at ALMARAI.
- Team Building and Leading at ALMARAI.

- vi. Commissioning, programming and maintenance of Variable Speed drivers and Soft Starters (Altivar 61 and Altivar 48 etc.)
- **vii.** KSB pumps, Skid units, Parlour Automatic System, BECO Dairy Automatic INC of SABROE Compression Refrigeration System.
- **C**) Operating and installation of Power Systems in 24 volts and 48 volts (Emerson, Delta, Tyco and Valero Experience in 1 mva, 2 mva step up, step down oil cooled, air cooled transformers.
- D) Onshore and offshore project campaign:
 - i. Buhasir 5231(BUH Adma)WHT
 - ii. Saudi Aramco WHT
 - iii. UMM LULU 2208 (ULAP,UTP,GTP,SP,RP)
 - **iv.** IGD HAP (pre commissioning)
 - v. ADMA ALNASAR project
- **E**) Skilled in operating and Servicing of generators like 2500kva, 750kva, 500kva, 30kva, 25kva, 10 kva Cater Pillar, Cumin's, Lister Peter, Escher, Super Nova, Kirloskar, Mahindra)
- **F**) Operating and installation of Auto Mains Failure panels (Sun Panels and Gkar Panels)
- **G**) Servicing and installation of 24 volt, 48 volt Battery Banks(GNB, HBL, MICRO-TEX, VISION, Amar Raja, 600Ah, 450 Ah, 300 Ah)

EDUCATIONAL QUALIFICATION

▶ Diploma in Electrical Engineering (2008)

National Education Development Council India

➤ I.T.I Electrical (2005)

National Council For Vocational Training

 \rightarrow H S E (2002)

Board of Higher Secondary Examination Govt. of Kerala

> SSLC (2000)

General Education Dept. Govt. of Kerala

PERSONAL DETAILS

Date of Birth : 30-05-1985

Sex : Male

Nationality : Indian

Marital Status : Married

Religion : Hindu

Cast : Thiyya (OBC)

Interests : Reading, Listening Music, Playing Music

Languages Known : English, Hindi, Malayalam, Tamil and basics of Arabic

Passport Details : N4591181, valid till 28-03-2026

Address : Chalipat(H), Thrithallur west (PO), Thrissur-680511,

Kerala,India

DECLARATION

I hereby declare that the above mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above mentioned particulars.

Thrissur KRISHNA PRASAD C K