





AMAL LAL P

Assistant Mechanical Engineer

Contact Me

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-  Bur Dubai
Dubai,UAE

Other Info

Skills

- Ability to use heavy workshop tooling effectively.
- Fast understanding.
- Measuring Tools: Vernier caliper and micro caliper.

- Bearing puller
- Cutting tools
- Socket wrenches, Spanner, Allen key
- Hydraulic tools: Hydraulic jacks
- HSE Awareness
- Proficient in handling and topping utility generators and turbine generators.
- Solid understanding of safety protocols and procedures.



About Me

A highly skilled and experienced Maintenance Specialist with expertise in maintaining and troubleshooting main injection pumps, booster pumps, NRV pumps, utility generators, and turbine generators. Committed to ensuring optimal performance and reliability of equipment, I am seeking a challenging role where I can utilize my technical skills and contribute to the success of an organization.



Experience

2021 - 2022

Reliance Engineers | Assistant Mechanic

Assistant Mechanical engineer at Reliance Engineers (ONGC Sub contract , 2021-22) Responsible for Handling and Maintenance of MIP, Booster Pumps, Sea water pumps. Handling and Topping up of Utility Generators and Turbine generator(Rolls Royce). Hands on experience in Compressor major maintenance. Assisted on complete overhaul of NRV pumps. Familiar with Chopper handling and Chopper refueling. Relevant boat handling experience also available.

*Roles and responsibilities:

- Successfully maintained and repaired main injection pumps, booster pumps, and NRV pumps, ensuring their optimal performance and minimizing downtime.

Languages

English, Hindi, Malayalam,
Tamil

Interest

Music, Travelling

PASSPORT DETAILS

Passport No : S7894353

Date of issue : 07/12/2018

Date of expiry : 06/12/2028

Declaration

I hereby declare that the details furnished above are true to the best of my knowledge.

Date:

- Conducted regular inspections and preventive maintenance on utility generators and turbine generators, ensuring their reliable operation.
- Collaborated with the maintenance team to diagnose and troubleshoot complex issues, ensuring prompt resolution to minimize production delays.
- Maintained accurate records of equipment maintenance, repairs, and replacement activities.
- Assisted in developing and implementing maintenance schedules to ensure equipment availability and reliability.
- Conducted regular safety inspections to identify and address potential hazards in the maintenance area.
- Installation and Commissioning. - design and development of mechanical equipment such as pumps, compressors, turbines, and heat exchangers
Equipment Design and Development.
- Maintenance and Troubleshooting
Health, Safety, and Environmental Compliance
work closely with other engineers, technicians, and stakeholders to ensure seamless coordination and successful project outcomes.
- Extensive experience in maintaining and troubleshooting main injection pumps, booster pumps.



Education

2017 - 2019

AJKKSAPTC | Diploma Mechanical
Engineering

2013 - 2016

K R HSS Purameri | High Secondary