CURRICULUM VITAE

Ahil Vinu. R

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Mechanical Supervisor – (Construction / Commissioning / Start up & Maintenance)

Objective

To Obtain a Challenging position where operational experience and technical skills can be utilized to achieve increasing levels of production, optimum quality and customer satisfaction.

Career Summary: (Total work experience: 03 Years.)

Diploma in Mechanical Engineering with 03 years experience as a Supervisor in Power plant. Experienced in Construction, Commissioning, Start up and Maintenance of all Rotating & Static Equipments in the Power plant. Skilled in diagnosing, rectifying, and testing of various Rotating & static Equipments like Compressors, Pumps, Valves, Vessels, Heat Exchangers and Fin Fan coolers etc...

No	Company	Position	From	To
1	Fathima Engineering Company Pvt.ltd	Mechanical Supervisor	2013	2016

EDUCATIONAL QUALIFICATION

> DME - Diploma in Mechanical Engineering

COMPUTER PROFICIENCY

Working Knowledge of

- Autocad
- ➤ MS Office in Windows 8 Package
- ➤ Tekla Structures

JOB RESPONSIBLITIES

- ➤ Site supervision of Installation, Commissioning, Start up and Maintenance activities of Rotating & Static equipments such as Steam turbines, Compressors, Pumps, Vessels, Heat Exchangers, Valves and Fin fan coolers. Job includes leveling, grouting, coupling alignment checks, Solo run, Piping installation, Static & Dynamic Commissioning and Start up as per the vendor / project specifications.
- ➤ Very familiar about shaft alignment by using Rim and face and Laser alignment methods.
- > Coordinating with field mechanical inspectors and arranging Inspection for each and every important construction and commissioning activities as per the project / vendor specification.
- > Perform Pre Mechanical Commissioning and Commissioning of all Rotating and Static equipments.
- Perform Mechanical Test run of Pumps and Record all the test run parameters such as Vibration, Temperature, Noise, Flow and Pressure in the log sheet and upload in the system.
- > Perform Motor solo run and recording all parameters in the log sheet and upload in the system.
- Coordination with Client, Third Party, Sub Contractor & Vendors for daily Construction, Commissioning, Start up and Maintenance scheduled activities.
- Troubleshooting and prompt decision making on all kind of Mechanical related problems.
- > Punch items clearing and updated in the project management system.
- Perform Preventive / Breakdown maintenance / Running maintenance of all rotating equipments and update the equipment history in the maintenance management system.
- > Perform daily morning safety tool box meeting with Client, sub-contractors and Vendors at site.
- Monitoring the work progress at site and taking corrective actions as and when required.
- ➤ Very Familiar about Project drawings, P&ID, Maintenance manuals, and Manufacturer catalogues etc..
- ➤ Keeping a close coordination with various departments like Engineering, Materials, Transports & crane services and Documentations etc...
- > Contacting the vendors for maintenance procedures advices.
- ➤ Hi-lighting and bringing the concerns to the notice of higher authorities in time.
- Maintaining a cordial relationship with all those involved in the activities.
- > Encouraging and initiating team work.
- Very familiar about all Construction / Maintenance field Permit to work systems.

PROFESSIONAL EXPERIENCE

Period: May 2013 – May 2016

Company: Fathima Engineering Company pvt.ltd

Site: Kudankulam Nuclear Power Plant Project

Position: Mechanical Supervisor

Duties: Construction, Commissioning and Maintenance activities of Rotating & Static

equipments Such as Pump, Compressors, Vessels

Scope of Work:

Installation, Commissioning, Start up and Maintenance activities such as Preventive

Maintenance / Breakdown Maintenance / Running Maintenance

Equipment Involved: Pumps, Compressor, Vessels and Heat Exchangers

Safety Related Courses Attended

➤ Safety Induction Course

- Permit to work
- ▶ LOTO
- ➤ 100 % Tie up
- Confined Space Entry

PERSONNAL INFORMATION

Name : Ahil Vinu .R

Date of birth : 18.02.1992

Sex : Male
Marital Status : Single

Dependents : Mother and Sister

Nationality : Indian

Language Known : English, Tamil & Malayalam

Driving License : Valid Indian License

Permanent Address : S/O, S.Raja

Muthu Vinayagar St, East Ramanputhur,

Thattan Vilai,

Nagercoil,

Tamil Nadu State, India – 629002.

PASSPORT DETAILS

 Passport No
 :
 M1382430

 Date of issue
 :
 23-08-2014

 Date of Expiry
 :
 22-08-2024

Place of issue : Madurai, India

Declaration

The details that I have furnished above are true to the best of my knowledge and conscience bears witness to the same.

(Ahil Vinu.R)