|  |  |
| --- | --- |
| Ravichandran, Improvement and Expansion of Marine Facilities Port Project, Farasan Port, Farasan Island,Ravichandran.298336@2freemail.com  |  |

#### Applied for the post : Workshop Manager (Construction Plant Equipment’s)

#### Job Description:

#### Diploma Engineers with 27 years of rich experience with facility management in asset monitoring of infrastructure project, metro rail underground tunnel projects and high raised building setter. I have prior exposure in handling the entire central workshop operations entailing planning, costing of control equipment’s, resource allocation & productivity, maintenance and quality management systems.

**Key Responsibilities:**

• Lead the development, implementation and maintenance of necessary administrative, logistics and facilities and strategic support systems and processes.

• Responsible for plants, machinery and equipment operation &services (incl. overhauling) of engines- transmission and hydraulics etc.

• Responsible for installation, maintenance and dismantling of tower cranes, batching plants at Project sites.

• Manage control of spares parts inventory and availability.

• Prepare maintenance schedule for all plants and machinery.

• Coordinate with project tram & workshop on day-to-day basis for repair, maintenance and trouble-shoot activities.
• Analyse the breakdowns and advise corrective measures.
• Monitor performance and utilization of equipment’s and increase equipment productivity.
• Manage and allocate manpower and other resources systematically.
• Excellent communication skills (written / spoken)
• Planning - ability to work in a structured manner and prioritize requirements.
• Knowledge of the overall construction processes and operating practices.

**Educational Qualification**

1. S.S.L.C -Govt. Higher secondary school, Singampattai, T,N March-1982 51.4%

2. H.S.C -Govt. Higher secondary school, Singampattai, T,N March-1984 54.2%

3. D.M.E -Annai JKK Polytechnic, T.N.Palayam,Tamil Nadu April-1988 71.6%

**Professional Experience**

**01. Saudi Archirodon Ltd, Improvement and expansion of Marine Facility port of Farasan, Saudi Arabia (June 2014 to Till Continue)**

Position Title (Level) : Workshop Engineer/Manager

Specialization : Repair and Maintenance of construction plant & Machinery

Role : Manager

Industry : Port/Infrastructure

Monthly Salary : SAR 11000 + Accommodation + Car +food

**Work Description**

1. Responsible for the efficient and effective management of the workshops activities including facilities, workshop expansion and other operational activities & Transport.

2. In coordination with logistics and Project Managers control and monitor utilization of plant, equipment and vehicles to maximize efficient utilization and distribution of resources and ensure speedy execution of works as per schedule.

3. Coordinate for the plant, equipment and Vehicles deployment in sites and workshop Manpower Requirement.

4. To repair and maintain, ensure trouble free running of all equipment and Vehicles deployed at plant & workshop by arranging quick evaluation and repair in case of breakdowns / repairs.

5. Prepare preventive maintenance schedule for all equipment in consultation with Construction Manager and carry out the maintenance program without hampering operational requirement in order to prevent major breakdowns and in the event of major breakdown of equipment, arrange repairs at central workshop.

6. Manage and control day-to-day activities to meet quality requirements within the budget and timescales, providing regular feedback on order status.

7. Recommend to Management phasing out of old, uneconomical and unusable equipment and replace them with new.

8. Arrange for the regular evaluation, testing and training of operators and drivers coordinate with HR Department for employee evaluation.

9. Plant, machinery and Vehicles maintenance and keeping proper record of equipment.

10. Maintain awareness and knowledge of contemporary production theory and practice and provide suitable interpretation to management and staff.

11. To ensure the department runs profitably by keeping the costs and downtime of equipment to the minimum.

**02. Petro Energy works and transport (PEWAT), Saudi Arabia (Dec 2013 to Mar 2014)**

Position Title (Level) : Workshop Manager

Specialization : Operation and maintenance of plant and machinery

Role : Manager

Industry : Transportation of oil field Equipment’s

Monthly Salary : SAR 11000 + bachelor status + car+ food

**Work Description**

Repair and maintenance activity of all Heavy earth moving and transport vehicle and workshop management in Al Kho bar, Saudi Arabia.

**03. Afcons Infrastructure Limited (June 2011 to Oct 2013)**

Position Title (Level) : Senior Manager (Plant & Equipment)

Specialization : Operation and maintenance of plant and machinery

Role : Manager

Industry : Chennai Metro Rail tunnel constructions works

Monthly Salary : INR 95,107/

**Work Description**

Senior Manager as a Project installation of construction plant and equipment in design and construction underground station 05 No’s and associated with tunnel work (4.2 Kms) –UAA-05 package in Chennai metro railway project, Chennai, India.

Operation & Maintenance activities including Planning, Scheduling, Monitoring, Co-ordination, Engineering, Procurement, Indenting, Erection and Commissioning of construction plant & Machinery in tunnel station work and **segment casting yard** like pilling Rig and grapping unit, crawler drilling machine, grouting pump, Korean concrete molding machine/Vibrator/ Electrical Compressor/Aero Lifter/stream boiler/Gantry crane/ mobile cranes/crawler crane /EOT/fort lift/ batching plant / wheel loaders /concrete pump/transit mixer/ trailer / trucks / excavators / backhoe loader/compactor roller/ bull dozer / bobcat/ Diesel generator (40 kva to 1000kva sets in Chennai metro rail casting yard works,(underground tunnel 4.6 KM including 5 underground Station project value of INR 1200 cores).

 **04. Marg Limited, Chennai, India (Jan 2010 to May 2011)**

Position Title (Level) : Senior Manager (Construction plant Equipment)

Specialization : Operation and maintenance of plant and machinery

Role : Manager

Industry : Construction / High raise Building / Engineering

Monthly Salary : INR 83000/

**Work Description**

Project installation of construction plant and equipment like tower crane, Batching plant in SEZ high raise building project and karrikkal port project.

Operation & Maintenance activities including Material handling, Planning, Scheduling, Monitoring, Co-ordination, Engineering, Procurement, Indenting, Construction, Erection and Commissioning in construction plant & Machinery like Rotary pilling rig/tower crane/ mobile cranes/ fort lift/crawler drilling machine/ batching plant/concrete pump/transit mixer/ tippers / trucks / wheel loaders / excavators / backhoe loader/compactor roller/ bull dozer / bobcat/ Diesel generator (40 kva to 500kva sets in SEZ Project, Karaikkal port project and L&T Blue metal quarry(10,00,000 metric ton rough stone production and transportation(100 km long) work to L & T port project.

**05. Shapoorji Pallonji Mideast LLC Dubai & Qatar (Sep 2008 - Dec 2009)**

Position Title (Level) : Deputy Manager (Plant Machinery vehicle)

Specialization : Operation and maintenance of plant and machinery

Role : Manager

Industry : High raise Building

Monthly Salary : QAR 10500+ bachelor status

**Work Description**

Plan, monitor , maintain the schedule of resource (man/machinery), control the daily repair and maintenance activity in centralized workshop @ Al Quiz industrial area, Dubai ( Passenger transport vehicle, trucks, boom loader, bob cat, JCB Front end loader, tower crane, material hoist, concrete pumps, generator’s etc

 Project installation of construction plant and equipment like tower crane, man hoist, material hoist, boom placer mounted concrete pump in high raise building setter in brawa projects, Doha, Qatar. (Tower crane/ mobile cranes/crawler crane/passenger hoist/man hoist/fort lift/boom loader/ concrete pump/ trucks / wheel loaders / passenger bus / backhoe loader/compactor roller/ bobcat/ Diesel generator)

**06. DLF-Laing O Rourke Ltd, Chennai, India (Sep 2007 - Aug 2008)**

Position Title (Level) : Assistant manager (Plant & Machinery)

Specialization : Maintenance/Repair (Facilities & Machinery)

Role : Manager

Industry : High raise Building

Monthly Salary : INR 45000/

**Work Description**

Project installation of construction plant and equipment like tower crane, man hoist, material hoist, batching plant in Chennai IT Park project (high raise building setter).

Operation & Maintenance activities including Material handling, Planning, Scheduling, Monitoring, Co-ordination, Engineering, Procurement, Indenting, Construction, Erection and Commissioning in construction plant & Machinery like tower crane/ mobile cranes/passenger hoist/man hoist/fort lift/boom loader/ concrete pump/ transit mixer/trucks / wheel loaders / backhoe loader/compactor roller/ bobcat/ Diesel generator (40 kva to 500 Kva) in Chennai IT park project.

**07 Consolidated Construction Consortium Ltd, Chennai (Oct 2003 to Aug 2007)**

Position Title (Level) : Assistant Manager (Construction plant Equipment)

Specialization : Operation and maintenance of plant and machinery

Role : Manager

Industry : High raise Building

Monthly Salary : INR 28000/

**Work Description**

Assistant Manager as a Project installation of construction plant and equipment like tower crane, man hoist, material hoist, batching plant in various Chennai high raise building setter).

Operation & Maintenance activities including Material handling, Planning, Scheduling, Monitoring, Co-ordination, Engineering, Procurement, Indenting, Construction, Erection and Commissioning in construction plant & Machinery like tower crane/ mobile cranes /passenger hoist/man hoist/fort lift/boom loader/ concrete pump/ transit mixer/trucks / wheel loaders / backhoe loader/compactor roller/ bobcat/ Diesel generator (40 kva to 500 Kva in various project ( Khiviraj project, Acendos project, RMZ-Millennia, Infosys ,HCL,MGR Medical college, TVH residential complex, Pondicherry medical college, Hondai, Nokia, Samsung, foxconn, excaware project)

**08. P &C Construction (P) Ltd: (Mar 1992 to Oct 2003)**

Position Title (Level) : Assistant Manager (Construction plant Equipment)

Specialization : Operation and maintenance of plant and machinery

Role : Manager

Industry : Infrastructure Construction / Engineering

Monthly Salary : INR 5000/

**Work Description**

Assistant Manager operation & Maintenance activities including Material handling, Planning, Scheduling, Monitoring, Co-ordination, Engineering, Procurement, Indenting, Construction, Erection and Commissioning in construction plant & Machinery like passenger hoist/fort lift/ concrete pump/batching plant/ transit mixer/trucks / wheel loaders / backhoe loader/ compactor roller/ bobcat/ Diesel generator (40 kva to 125 Kva in various project (government housing project, collator building, parambikulam aliyar canal excavation and cement slab laying work project and veeranam dam vadavar canal excavation and cement slab laying work.

**09. Sri Ranganather & Company (May 1988 to Feb 1992).**

Position Title (Level) : Supervisor (Construction plant Equipment)

Specialization : Operation and maintenance of plant and machinery

Role : Supervisor

Industry : Infrastructure Construction / Engineering

Monthly Salary : INR 3750/

**Work Description**

Supervisor as an operation & Maintenance activities of all contraction plant earth moving equipment in Madras thermal power plant coal ash tank formation project, Mettur thermal power project coal ash tank formation project (Excavator, bull dozer, tipper, loader, road roller, compressor, diesel generator)

#### Personnel Details

#### Age and Date of Birth : 49 Years, 31.05.1966

#### Marital Status : Married

#### Language Known : Tamil & English& Hindi.

#### Height/Weight : 168 Cm/78 Kg

#### Place of Issue : Chennai, India

#### Date of Expiry : 15.09.2020