

# Understand his experience in Concrete plant maintenance

## E. P. PAUL

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**Seeking assignments in Execution of cross-country pipelines, Maintenance/ Operations Management in the Engineering Sector.**

### PROFESSIONAL PROFILE

- A Qualified Mechanical Engg with more than 5 years' experience in Maintenance Operations of heavy equipments, erection of plants like batching plants, chilling plants, etc. Apart from these experienced in laying of the cross country oil and gas pipelines at various level including Stringing, Fit-ups, welding, joint coating, holiday inspection, lowering and testing, planning (resources/materials).
- Adept at implementing maintenance schedules for Heavy Earth Moving Machines and all kinds of vehicles; troubleshooting and rectifying machine defects for optimising machine performance.
- Keen understanding of ISO and OHSAS systems & procedures.
- Well versed in working with **Computerized Maintenance Management System**. Used Maximo, MSP, Lotus Notes and Oracle Applications for planning. Resources utilization and materials requirements.
- An effective communicator with excellent relationship management skills and strong analytical, Problem solving & organizational abilities.
- Selection of proper equipments, **Developing equipment cost tracking, Preparing the work orders for the hired equipments and machineries, Utilization reports of the same and billing of the hired assets**
- Effectively using the optimum inventory to keep the machines in the minimum break down level and also keeping good customer relationship for better spare parts sales and good service revenue.
- Knowledge on Hydraulic/electrical schematics. Also hydraulic components.

### ORGANIZATIONAL EXPERIENCE

#### Present Employer

**From Aug06 with Larsen and Toubro Limited -ECCD Hazira Works, India as Sr Engineer**

Presently involved in the execution of Slip Way facility at L&T Heavy Engg Div-ship building yard Hazira India. Mobilization of equipments and resources.  
Fabrication of liners, gantries and erection of gantries, shifting of pile gantries as per the requirement.

#### Previous Employer

**From Aug,05 to Aug,06 with Muscat Overseas Industrial & Marine Equipment Trading Co LLC, Sultanate of Oman as Service Coordinator(Branches),** Dealer of JCB Heavy earthmoving equipments, STILL forklifts, Volvo Penta industrial & marine engines ,KAESER compressors and INDECO Rock breakers.

#### Key performance Areas.

Organising, coordinating and controlling all the branch activities in five locations in Oman (Sohar, Sur, Nizwa, Fahud and PDO areas).  
Monitoring the daily job activities of two service engineers and technicians. Also giving the technical supports to them time to time.  
Organising good will visit at the customer sites, making them aware of new service policies thereby increasing the spare parts and service revenue.

Arranging the customers/operators' training programmes in various locations in order to encourage them to buy genuine parts and also for achieving the target.  
 Reporting the machine performance and failures, comparison with competitor, frequent customer complaints to the service manager.  
 Ensuring the smooth functioning of the warehouse.  
 Keeping a record of machine database and warranty related issues.

### **Maintenance Purview**

JCB Excavators (JS330, JS240 & JS220) with AMS & EMS.  
 JCB Loading Shovels and integrated tool carriers (426, 436 & 456) with Electronic controlled ZF transmission, Vehicle ECU and hydraulic brake system.  
 JCB Backhoe Loaders (3CX & 4CX) with 2WD, 4WD, 2 Wheel Steer, 4 wheel steer and Crab steer, powershift transmissions, extending dipper, clamshovel, rock breaker and sweeper collector attachments.  
 JCB Telescopic Carriers (530-70, 532-120, 535-125 and 540-170) up to 17 meters extending boom length.  
 JCB Skid steer Loaders working in closed loop hydraulic system.  
 KAESER Screw compressor (M56, M57, M70 and M 270) with duetz and Mercedes engines and also with Engine / Compressor ECM. (Made in Germany)  
 STILL (70-20, 70-30, 70-40, 70-80 and 60-20, 60-30) electric / diesel fork lift up to 8 Ton capacity (Made in Germany)

### **Previous Employer**

**From Jan'02 to July'05 with Punj Lloyd Ltd. as Engineer** (An ISO 9002 certified pipeline/ EPC Organization in India & abroad).

### **Key Performance Areas**

Execution of cross country pipelines Oil and Gas sector,  
 Inspection of incoming material at Warehouse  
 Quantity measurement and material reconciliation  
 Implementing preventive and predictive maintenance schedules for ensuring optimum machine uptime and minimized breakdowns.  
 Administering the maintenance operations executed at the mechanical workshop.  
 Proactively identifying areas of obstruction/ breakdowns and take steps to rectify the equipments through application of trouble shooting tools.  
 Coordinating material/ spare parts planning related activities encompassing identification of vendors, requirement specification & offer evaluation using Oracle.  
 Ensuring adherence to quality standards (ISO & OHSAS) and maintaining all related documents.

### **Significant Contributions**

- ⇒ Worked in Georgia with British Petroleum for the Gas/ Crude Oil AGT Pipe Line (the longest pipeline in the world). Received 5 Star Safety Award from British Petroleum.
- ⇒ Initiated training programmes (after every fortnight) for technicians for acquainting them with repair, operation and maintenance of new machines.
- ⇒ Organized daily, weekly and monthly check lists to minimise the major breakdowns.
- ⇒ Strictly monitored equipment diesel and oil consumptions, failure reports in case of major breakdowns in order to avoid the recurrence.

### **IT SKILLS**

Operating System:	MS DOS, Windows
Languages:	FORTRAN, C
Package:	Auto CAD, MS Office

### **TRAINING COURSES**

- 2 Weeks training at GMMCO Ltd, on Wheel loaders, Motor Graders of Caterpillar
- 1 Week training on Volvo FM and FH tippers and trailers at Volvo India.
- 1 Week training on Dynapac Compaction equipments by Metso Minerals.
- 1 Week training on MPFI Engines at ATI, Chennai

**EDUCATION: B.Tech (Mechanical) from Kurukshetra University in AUG 2001.**

**PERSONAL DETAILS**

<b>Date of Birth</b>	-	<b>07 - 01 - 1979</b>
<b>Marital status</b>	-	<b>Single.</b>
<b>Nationality</b>	-	<b>Indian</b>
<b>Passport Details</b>	-	<b>E4545898</b>
<b>Validity till</b>	-	<b>09.02.2013</b>
<b>Oman Driving license</b>	-	<b>Available valid up to June 2016</b>
<b>Languages</b>	-	<b>Malayalam,English,Hindi and Tamil</b>