

Ramnath Goli (IPENZ member)

Mechanical/Maintenance Management Professional

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Competent Maintenance/Mechanical Engineer with 11+ years proven work experience within large-cap manufacturing companies in New Zealand and India. Demonstrated strong competencies in directing and duly managing maintenance of overall production operations primarily in fabrication, erection, modification, development, testing and commissioning of mechanical equipments. Consistently displayed remarkable ability to handle men, material and cost control whilst concurrently delivered significant contributions in improving the turnaround time and achieving quality output. Technically astute in utilizing customized systems and multiple software applications viz. SAP Computerized Maintenance Management System (CMMS), Gap Analysis Project, MS Projects, MS Visio, Solid Works 2004, and AutoCAD 2004, effectively utilized in completing task with efficiency and in streamlining overall operations. Keenly interested to explore a more challenging work profile with a reputed organization where gained experience and developed skills will have a valuable impact.

STRENGTHS

- + Well-trained & Experienced Mechanical Engineer
- + Strong Proficiency in Design & Analysis
- + Can Multitask & Perform Under Pressure
- + Admirable Team Spirit & Leadership Abilities
- + Expertise in Manufacturing Plant Maintenance
- + Preventive - Corrective Maintenance Skills
- + Excellent Analysis & Solutions Implementation
- + Desirous for Continuous Improvements

QUALIFICATIONS

Bachelor of Mechanical Engineering Technology Otago Polytechnic, New Zealand	2013
National Diploma in Mechanical Engineering Otago Polytechnic, New Zealand	2005
Diploma in Mechanical Engineering Vidhyadhiraj Polytechnic, India	1999

CAREER SNAPSHOT

Maintenance Engineer/Manager (MEP (Mechanical, Electrical, Plumbing) Division) Delmon group-Wadi Rum P. Maintenance LLC. Abu Dhabi, UAE <i>A specialist private company with various project contracts all across UAE. (AC maintenance, plumbing, electrical and civil works)</i>	Aug 2013 – till date
Maintenance Engineer Zeagold Foods - Farmer Brown Eggs Ltd., New Zealand <i>Zeagold Foods is New Zealand's leading egg producer selling a range of egg-based products throughout New Zealand, Australia, the Pacific Islands and Southeast Asia.</i>	Jan 2011 – Mar 2011
Relieve Front Line Leader	2010 – 2011
Project Engineer (Project Bold)	2009 – 2010
Mechanical Process Technician Cadbury Confectionery Ltd., New Zealand <i>Cadbury is the largest confectionery company in world with over 155 factories worldwide. Cadbury New Zealand produces over 6 million fair-trade chocolate products, which is more than 80% of the country's fair-trade chocolate sales.</i>	2007 – 2009
Mechanical Technician Oceanagold Ltd., New Zealand <i>Oceanagold owns and operates New Zealand's largest gold mine, Macraes (Open Pit and Frasers Underground) and Reefton Goldfields. The Macraes mine has been in operation since 1990 and has produced over 3 million ounces of gold.</i>	2005 – 2007
Mechanical – Fitter/Turner Singh Fabrication & Engineering Ltd., India	2003 – 2004
SAP/Mechanical Technician Cito Engineering Services, Doha, State of Qatar <i>UK-based specialist company with various Oil & Gas Project Contracts all across the Middle East Countries.</i>	2000 – 2002 2002 – 2003
Supervisor Piaggio Greaves Vehicles Ltd., India	1999 – 2000

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AREAS OF EXCELLENCE

Mechanical Engineering

- Evaluate, install, operate and maintain mechanical products, equipments, systems or processes in accordance with engineering principles and in strict compliance with safety guidelines and procedures.
- Troubleshoot, overhaul and operate engines and motors. Perform routine and scheduled maintenance.
- Investigate equipment failures and difficulties to diagnose faulty operation.
- Confer with engineers or other personnel to implement operating procedures, resolve system malfunctions, or provide technical information.
- Conduct tests and analyze operation and performance of equipment, components and systems.
- Facilitate research that tests and analyzes feasibility, design, operation and performance of equipment, components and systems. Recommend design modifications to eliminate machine or system malfunctions.

Plant Operations Management Support

- Help coordinate daily operations to ensure plant meets production goals and standards.
- Uphold policies-processes that will minimize manufacturing costs through effective utilization of manpower, equipment, facilities, materials and capital. Work with team in establishing management practices throughout assigned areas, which include positive involvement with opportunity for construction input and action.
- Foster strategies for Quality Management System (QMS), control hazards, reduce risks and apply safe environment. Ensure these are communicated and adhered to within the team.
- Employ all relevant requirements as environmental regulations, sanitary design, and good manufacturing practices. Support organization's compliance with legislative and regulatory requirements.
- Install, operate and maintain mechanical products, equipments, systems or processes in accordance with engineering principles whilst ensuring safe and efficient work performance.
- Participate in planning and policy-making activities: develop strategic plans and operations control to ensure company's financial stability, optimum profitability and continued business growth.

PROVEN JOB ROLE

Maintenance Supervisor/Engineer, (MEP division) Delmon group-WadiRum Maintenance LLC. Abu Dhabi, UAE

- Providing year-round maintenance of AC units, Plumbing, Electrical and general mechanical and civil services for customers.
- Acting as a one-point contact for selected customers to address their service needs.
- Planning and organize maintenance teams structure as per divisional and job required.
- Addressing system breakdowns using full technical knowledge.
- Introducing Wadi Rum services to prospective new clients.
- Satisfying the customer's immediate needs in terms of prompt and accurate response.
- Monitoring the cause of any recurrence of breakdown calls by the same client.
- Identifying cost-control tactics to check maintenance expenses.
- Supporting the team in all day-to-day operational requirements.
- Ensuring timely completion of all contractual obligations as per respective clients.
- Maintaining highest standards of communication and customer service culture.
- Helping the team in maintaining highest HSE standards and practices.

Maintenance Engineer, Zeagold Foods - Farmer Brown Eggs Ltd.

- Played vital role as an integral part of the Maintenance Team.
- Performed stringent checks in a daily, weekly and monthly basis.
- Conducted regular servicing and repairs, including welding as required.
- Ensured plant runs in an efficient manner and in strict compliance with all safety rules.
- Provided support to staff and conducted trainings to support awareness and development concerns.
- Furnished all maintenance works and other related operations reports to Plant Manager.

Relieve Front Line Leader/ Project Engineer/ Mechanical Process Technician, Cadbury Confectionery Ltd.

- Maintained operational efficiency of all machineries at all times to uphold plant's maximum productivity.
- Spearheaded team of mechanical and electrical fitters in producing appropriate fittings and indirectly manufacturing, delivery and commissioning.
- Diagnosed and accordingly rectified faults in the reactor, pumps, etc.
- Fostered safe practices and instigated training and continuous support to staff.
- Reported on all aspects of plant operations (efficiencies) to senior management team.
- Provided efficient and proactive support in directing projects right from conception till commissioning.
- Updated drawings to reflect latest modifications and changes initiated at the project.
- Served as main contact of project lead based offshore. Discussed issues and organized schedules accordingly.

Significant Highlights

- ✓ Played vital role in the successful development of Crumb Plant Operation. Proactively worked with Project Team – Specialist Group that involved 24 staff, 8 week rotational, 12-hour roster.
- ✓ Gained various trainings such as certificates in chemical handling, first aid, health and safety, confined space, forklift, etc. Displayed strong commitment to obtain continuous professional growth.

Mechanical Technician, Oceana gold Ltd.

- Oversaw smooth flow of plant operations covering all sections therewith viz. mills, pumps and specialized mineral process equipment with computerized control, mix and monitor reagents, etc.
- Efficiently handled conflicting priorities. Performed multiple tasks simultaneously.
- Closely monitored controls for any alarm; identified faults and immediately rectified the same.
- Checked measurements, made adjustments and carried out minor maintenance of process equipment.
- Implemented strict adherence with company's set guidelines and operating policies.

Mechanical – Fitter/Turner, Singh Fabrication & Engineering Ltd.

- Key person in directing different types of machining works. Also supervised various engineering operations.
- Facilitated concurrent inspection of work execution and output.
- Carried out fair bit of fabricating various panels, tanks etc.

SAP/Mechanical Technician, Cito Engineering Services

- Responsible for site validation of various equipment types, valves, and pipelines to be entered into Computerized Maintenance Management System (CMMS).
- Ensured up-to-date drawings to reflect latest modifications and changes carried out at the plant.
- Maintained detailed drawing traceability registers and filed documents into the database.
- Delegated tasks to subordinates; assigned maintainable groups for various equipment types pipelines and valves to maintain and reduce down time during shutdowns.
- Coordinated with plant operation staff for maintenance planning, discussions or reviews.
- Reported gaps between existing assets from SAP (CMMS) versus field and as-built documentation utilizing in-depth knowledge in asset register (Gap Analysis Project).
- Proven problem solving ability in running queries and reports in MS Access to check data integrity; compiled site gathered data by respective discipline engineers into an access database.

Significant Highlights

- ✓ Provided efficient support in developing Dukhanfield's Asset Management Plan for Qatar Petroleum.
- ✓ Facilitated Asset Register Gap Analysis for RasLaffan Liquefied Gas Co. Ltd.

Supervisor, Piaggio Greaves Vehicles Ltd.

- Transferred Microsoft Access Tables for various equipment types.
- Referred vehicles and addressed all problems related therewith.

ACADEMIC PROJECT

Cadbury Confectionery Limited

Dec 2012

Developed some control options aimed to minimize vacuum pumps water usage of around 20,000 liters/day, which is about 3% of sites usage, with an incurred cost of approximately \$10,000 each year. Five investigations were performed which successfully paved way in finding out a final solution that saved around \$27,816 per year in water costs. The process was evaluated and thoroughly reviewed, and efficiency is still proven to be valid.

TECHNICAL PROFICIENCY

AutoCAD 2004, Solid Works 2004, MS Projects, MS Visio, MS Office Suite, E-mail & Internet Applications

PERSONAL DETAILS

Nationality: New Zealander

Date of Birth: 25th March 1977

Marital Status: Married

Visa Status: Visit Visa

Languages: English, Hindi & Kannada

REFERENCES

Available upon request with supporting documents.