

# SUNIL KUMAR GOPI

Santhosh Bhavan, Edavattom, Karuvelil. P.O, Ezhukone via, Kollam- dist, Kerala.  
E-Mail: surgopi51@gmail.com, Tel: 00916238755399

## Port Operation Senior Technician

### Career Synopsis

**Senior Technician with 19 years' experience in operation & maintenance in UAE and India, spearheading production, providing various operation services, training and development, supervision of vessel unloading operations in safe and efficient manner with reputed organizations; recently associated with Emirates Global Aluminium Company Limited.**

**Energetic & goal oriented individual with keen focus on planning and handling responsibility. I am a team player and deliver results accurately and efficiently.**

### Core Competencies

- |                                |   |
|--------------------------------|---|
| ⇒ Ship unloading process       | ⇒ Cross functional coordination           |
| ⇒ Control Room Operation       | ⇒ Maintaining Parameters & records        |
| ⇒ Site safety inspections      | ⇒ Strong Analytical/Problem Solving skill |
| ⇒ Risk assessments             | ⇒ Working within Budget                   |
| ⇒ Mobile equipment's operation | ⇒ Team management                         |
| ⇒ Imparting Safety Training    | ⇒ Effective communication skill           |
| ⇒ Hazard & Near miss reporting |   |

### Key Achievements

- ⇒ Successfully participated in SAT test in new grab unloader which helped in gaining better awareness in the operation of machinery.
- ⇒ Created unique checklist of grab unloader and caustic unloading arm operation which helps to minimize errors and to assure that all procedures are duly implemented, thereby saving time and manpower.
- ⇒ Prepared a structured operation procedure to help colleagues in completing the operations in least amount of time.
- ⇒ Achieved best safety performer award in department (EGA) during the month March of year 2019.
- ⇒ Participated and achieved 5S implementation in our workplace which helped in creating a routine to implement proper procedures and discipline to avoid back sliding.
- ⇒ Was selected for EPTW matrix trainings which helped to gain awareness in the best practices.
- ⇒ Extensive training in raw material inventory management system.
- ⇒ Gained well knowledge in caustic soda receiving from ships, its discharging arm operation, caustic storage bladder and caustic supplying to refinery operational activities.
- ⇒ Acted as safety representative in our upgrade project (Bauxite conveying system) and acquired knowledge in safety inspections, risk assessments and to oversee contractors in their day to day activities and enforcing safety and environmental requirements within workplace.

### Professional Experience

#### EMIRATES GLOBAL ALUMINUM CO.LTD

Snr.Technician, 2009 august -2021 March

#### Profile

#### Shipping- planning and utilization of resources:

- Worked as Senior Technician in port & raw material handling and maintaining the smooth operation of unloading equipment's Suction Unloader (ALCAN ALESA) 900 Mt/ hour (Alumina) 600 Mt/hour (Coke), Grab unloader (Bauxite DHHI) (2300 MT/hour) and reduce the demurrage of shipments by proper planning & utilization of manpower and equipment.
- Co-ordinates with the maintenance and port authorities regarding preparations for ship arrivals.
- Administered mobile equipment forklift operation in the work place, pay loader operation inside the ship holds, and ensured proper utilization of manpower for the completion of ships against the target time.
- Payloader lifting & lowering in and out from ship holds, creating a notification for breakdown equipment's and assisting the supervisor in all areas.

- Ship unloading system (Alumina, Petroleum Coke, and Bauxite) record all operating parameter data, carry out inspection of machines, report the equipment condition from time to time during operation.
- Performed caustic soda discharging from ships and its arm operation, inspection of caustic flow pipeline and related equipment up to the bladder system and ensured the discharging system is in efficient operating condition.
- Managed liquid pitch discharging from ships and its arm operation, inspection of flow pipeline and related equipment's up to the tank and ensured the system is efficient operating condition.
- Acted as deputy to supervisor who is on leave or any other reason and accepting all day-to-day tasks when instructed by department management.
- Ensured that all scheduled shift activities are completed in the allotted time and assisted supervisor in compiling reports of all activities.
- Adhered to standard procedures by managing all the operations and assured that all unloading and storage plans for incoming raw material are adhere to.
- Collaborated with the maintenance and port authorities regarding preparations for ship arrivals; took appropriate action in case of emergency.
- Maintained a high standard of housekeeping at all times in the working area.
- Reported all process variations, under the guidance of shift supervisor to take corrective actions and to ensuring smooth operation.
- Issued the EPTW (permit to work) to the contractor and verify the lock out tag out procedure.
- Used SAP for raising notifications for breakdowns and coordinate with maintenance team.
- Operated online logging system (EPMS) and updating with all required data and work history of operation & maintenance.
- Supervised control room operations with regards to distribution of raw materials and maintained all relevant documentations from time to time, as per Supervisor / Superintendent Instructions.
- Monitored and controlled SCADA system to take immediate actions in case of emergency to prevent damage to plant / equipment under his control.
- Managed shift schedule and previous shift hand-over log is clear; resolving issues with outgoing shift control room operators and consequently plans shift operation.

#### **SAFETY:**

- Ensured site safety and housekeeping inspections, accident investigation, risk assessments for new projects and applied precautionary measures and implemented various safety measures in the working environment.
- Reporting safety work place hazards, noncompliance & near miss reporting, implementing and ensuring safe manual handling techniques in the work place etc.

#### **Team Management:**

- Actively participating in 5s implementation, new suggestion implementation in the working area.
- Responsible for on job training to new employees in various areas and equipment's includes, conveying system, alumina tanker loading and unloading, suction unloader operation, Grab unloader operation caustic unloading arm, control room operation and maintain all the training records.
- Interfaced with internal customer and coordinated for raw material supplying to smelter and carbon plant as per plant requirement and maintained the plant silo levels.

#### **Inventory Management:**

- Knowledge of inventory management, incoming vessels updating in EPMS system, preparation of daily, Monthly inventory reports.

### **DUBAI ALUMINIUM CO. LTD**

Port Asst. Operator, 2004 Sep-2009 Aug

#### **Profile**

- Functioned as Port operator in port & facility area and maintain the smooth operation
- Site safety inspections and implement various safety measures.
- Implementing and ensuring safe manual handling techniques, monitoring Site Hazards, reporting near misses.
- Suction unloader operation (HARTMAN) 600 mt /hour, pendant operation, forklift and pay loader operation and pitch unloading operation.
- Internal customer care, material supplying to smelter as per their requirement and maintain the level, Control room operations using SCADA (Supervisory Control & Data Acquisition).
- Checking the plant unloading/loading system, writing daily log reports.

### **ATUL TEMP SAFETY GLASS WORKS PVT LTD**

Asst. Maintenance Engineer, Aug 2003 to Sep 2004

#### **Profile**

- Supervised Maintenance / Operation/ Trouble shooting in the organization.
- Monitored Power generators, compressors, and de- humidifier.

- Handled various types of glass PLC machines as architectural laminating, autoclave, bending, washing, drying and operation and maintenance of automobile glass bending machines (Screenmax, Ecomax) from TAM GLASS Finland.
- Knowledge domain in different types of glass, Power codes, Proximity switches, NPN semiconductors, Motor controlling inverters, Fiber optic limit switches.

### **CIPLA LTD. (S.V.E CONTRACT)**

**Supervisor**, Nov2002 to Jul 2003

#### **Profile**

- Looked after the Factory electrical maintenance, supervised Electrical project works, their wirings, and monitored the DOL & Star Delta Starter, etc.
- Handled the Cable laying works, monitored DG maintenance, and Panel board wiring of heavy electrical equipment's.
- Rectified faults of different electrical machines such as compressors, boilers, reactors, EOT cranes as well as single/ 3 phase motors.

### **TRISSUL ELECTRICAL CONTRACTORS**

**Technician**, Aug 2000 to Sep 2001

#### **Profile**

- Managed, supervised, and analyzed the Electrical facilities.
- Handled troubleshooting and installation of heavy electrical equipment's

#### **Project Completed**

- Electronics Type Automatic Emergency Light (Bharat Electronics Ltd)
- Participated in Upgrade project activities of 4.1 km bauxite conveying system & equipment's in EGA.
- Participated in Grab unloader (DHHI, China) SAT acceptance tests in EGA.

#### **Technician Apprenticeship Training**

**Bharat Electronics Ltd**, Nov 2001 to Oct 2002.

##### Key Learning

- Maintaining 66 kV receiving stations/ 11 kV substations, Maintaining record of all parameters, Transformer checking, Electrical maintenance work in residential area, B&C check and operation of different power generators up to 3125 KVA
- Estimation of electrical works for building & specification of different types of electrical components

#### **Education**

- International General Certificate in Occupational Safety & Health (NEBOSH) Euro link, accredited by U.K Safety council.
- Diploma in Electrical & Electronics Engineering
- V.H.S.E (Vocational Higher Secondary Education)-ECG and Audiometry

#### **Trainings Attended**

- |                                      |  |
|--------------------------------------|--|
| • Hot Work Permit IA                 | • Caustic Awareness                    |
| • Issuing Authority                  | • Risk Assessment Training             |
| • Lifting Tackle Training            | • Gas & Atmospheric Testing            |
| • Roof Work Permit Issuing Authority | • Working at Height Safety Training    |
| • Confined Space (Issuing Authority) | • Lifting and Rigging Safety Awareness |
| • Fire Safety Training               | • Hot Work Safety Training             |
| • Tamayaz Training                   | • Electrical Safety Awareness          |
| • EMAL Environment Awareness         | • Fire Fighting Awareness              |
| • LOTOV Process                      | • Lean Foundation course               |
| • EPTW permit to work                | • Specific training to supervisor      |

#### **Personal Information**

*Date of Birth: 21 December 1978*

*Language skill in English, Hindi, Malayalam, Kannada & Tamil*

*Passport No: U5124010*

*Holder valid UAE licenses 3, 7 & 8*