

# Ashish Mandal

## SUMMARY

Experienced Terminal Operations Engineer at Aegis Vopak Terminals Limited, skilled in managing day-to-day operations, storage, handling, maintenance, quality control, safety compliance, and team leadership. Proficient in handling a variety of Edible Oils, Petroleum Products, and Liquid Chemicals while prioritizing safety. Developed practical and personal skills essential for efficient and successful terminal operations.

## WORK EXPERIENCE

### Aegis Vopak Terminals Limited – Operations Engineer

Kandla, Gujarat, India

08/2023 – (Till Date)

- Storage and Handling, Receipt and Dispatch Operations of Petrochemicals, Chemicals and Edible oils.
- Checklist Preparations before Receipt and Dispatch of Cargo.
- Pigging of Jetty Pipelines, Terminal Pipelines, Internal and Gantry Lines for Line Preparation to use different types of products in Pipelines, using different types of Pigs.
- Forming Lineup for Pipeline transfer, Tank Lineups during Vessel Off-Loading, Tanker Loading and Internal Tank Transfers.
- Performing physical gauge and side gauge readings, daily facility inspections and calculating inventory.
- Knowledge of Ship-Shore Checklist based on ISGOTT and Capable to handle Loading and Unloading of Vessel.
- Storage Tank Cleaning for required product storage and obtaining clearance certification from Surveyors or Party.
- Handling operations of Equipment of Compressor, DG and Pumps.
- Issuing and following Permit to Work System for any type of work in Terminal.
- Actively Participating in HSE related activities.

### Shreeji Liquid Storage Terminals Pvt. Ltd. - Operations Engineer

Kandla, Gujarat, India

05/2023 – 08/2023

- Overseeing the day-to-day operations of the terminal, ensuring smooth functioning and adherence to safety standards.

**Address:** Plot No.10, Survey No. 1/1, Keshav Kunj, Kidana, Gandhidham, Gujarat, India, 370205

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**Email:** ashishmandal999@gmail.com

**LinkedIn:** <https://www.linkedin.com/in/ashish-mandal/>

## SKILLS

- Technical Supervision
- Pipeline and Instrumentation Drawing (P&ID)
- Planned Preventative Maintenance (PPM)
- Computer and IT Skills
- Communication Skills
- Teamwork
- Microsoft Office
- Basics of HTML, CSS and JavaScript
- Operations Management
- Safety and Compliance
- Maintenance and Troubleshooting
- Documentation and Reporting
- Problem Solving and Decision Making
- Quick Learner

## EDUCATION

2015 - 2019

**Gujarat Technological University**

Rajkot, Gujarat, India

**Bachelor of Engineering:**

Mechanical Engineering - 7.38 CGPA  
/7.64 CPI

2013 - 2015

**Adarsh Maha Vidyalaya (Gujarat State Board)**

Gandhidham, Gujarat

**High School:** Science - 62%

2000 - 2013

**Ananda Marga High School (Gujarat State Board)**

Gandhidham, Gujarat

**SSC:** General - 80%

- Performing work associated with liquid product handling of a variety of Edible Oils, Liquid Chemicals and Petrochemicals, by way of Tank Transfers, Tank Truck Loading and Unloading, and Vessel Import and Export, Rake Loading.
- Performing physical gauge and side gauge readings, daily facility inspections and calculating inventory.
- Conducting regular inspections and maintenance activities to ensure equipment, storage tanks, and infrastructure are in optimal condition.
- Implementing and enforcing safety protocols, ensuring compliance with regulatory requirements and industry standards.
- Maintaining accurate records of operations, preparing reports on terminal activities, and communicating key information to management.
- Writing required safety permits as authorized, cold work, hot work, Confined space, Critical lifts, Tank Entry.

**Dapro Safety (Guardian Textiles Private Limited/ITM Safety Private Limited) - Maintenance Engineer**

*Gandhidham, Gujarat, India*

*02/2020 - 11/2022*

- Attending and Responding to Breakdowns.
- Conducting Onsite Repairs & Supervising Staff.
- Inspecting equipment and conducting routine maintenance.
- Proactively planning and scheduling downtime and partner with more senior team members to identify opportunities to improve reliability and reduce production loss.
- Installation of New Machines.
- Preparing work plans as required on general maintenance activities.
- Keeping records of maintenance and repair costs, incidents, and procedures.
- Dealing with emergencies, unplanned problems, and repairs.

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## INTERNSHIP EXPERIENCE

**Cargill India Private Limited – Utility & Maintenance Department**

*Gandhidham, Gujarat, India (Kandla, Edible Oil Refinery)*

*01/01/2019 - 31/01/2019*

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## BEYOND CURRICULUM

- Attended NDT (Non-Destructive Testing) Workshop.
- Yellow Belt Holder, Lean Six Sigma.
- Certified in Basics of Computer, Microsoft Office & Internet.
- Event Coordinator, Robo Puzzle at GTU, Zonal Techfest.

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## EXTRA COURSES

- Oil & Gas Industry Operations and Markets – Duke University – Coursera.
- Certified in Basics of Terminal Operations – Ascentive Learning Developing Skills.
- Learning Frontend and Backend Development from Edyoda Digital University.

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## KNOWN LANGUAGES

- English
- Hindi
- Bengali
- Gujarati

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## PERSONAL DETAILS

**Date of Birth:** 08<sup>th</sup> June 1996

**Nationality:** Indian

**Father's Name:** Amiya Mandal

**Passport Number:** V0618294, **Valid**

**Till:** 19<sup>th</sup> July 2031

**Hobbies and Interests:** Listening Music, Travelling, Exploring New Places, Reading Books.

**Preferred Work Location:** Open to any Place in India or Abroad.

## DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge. I do hereby declare that above particulars of information and facts stated are true, correct and complete to the best of my knowledge and belief.

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**Place:** Gandhidham, Kachchh,  
Gujarat

**Date:** 26<sup>th</sup> March 2024



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