

Abhijeet Jaysing Mahind.
Email id: mahindabhi@yahoo.co.in
Mobile.No. – +919405964720

EXECUTIVE SUMMARY:

- A dynamic professional with **over 17 years** of rich experience in Project Management, Piping Design Engineering & Team Management. Also worked as purchase engineering for 3 year in same organization.
- **Presently associated with Triplan India Pvt. Ltd., Pune as Sr. Engineer Piping Design.**
- Coordination with the internal and external agencies, clients & consultants on determining technical specifications, approvals for smooth execution & obtaining on-time clearances to expedite the work progress.
- Interaction with on-site construction activities to ensure completion of project within stipulated time & budgeted cost parameters and effective resources utilization to maximize the output/profit.
- Conversant with International Codes & Standards related to piping field.

CAREER CONTOUR:

<u>Organisation</u>	<u>Designation</u>	<u>Tenure</u>
Triplan India Pvt. Ltd. Pune	Sr. Design Engineer – Piping	4 July.19 to till date.
Mojj Engg. Pvt Ltd. Pune	Sr. Engineer – Design	1 Dec.18 to June.19
Patvin Engg. Pvt. Ltd., Mumbai	Assistant Manager Projects	21 Mar.18 to July.18
Praj Industries Ltd., Pune	Lead Engineer (Piping) + purchase.	Sept.06 to Oct.17
Penta Designers & Engineers Pvt. Ltd. (Pune)	Design Engineer (Piping)	Apr.04 to June.06
Kirloskar Brothers Ltd. Kirloskawadi. (Dist.Sangli)	Graduate Trainee Engineer	Dec.02 to Dec.03
Super Industries Ichalkaranji. (Dist.Kolhapur)	Production Supervisor	May.02 to Nov.02

PROFESSIONAL EXPERIENCE:

Project Management -

- Managing overall operations for executing projects, project planning within given resource & time parameters.
- Monitoring/ tracking projects with respect to budgeted cost, demand forecasts, time over-runs for ensuring timely execution of projects.
- Conducting project review meetings and addressing all the important issues.
- Defining best practices for project support and documentation.

Design & Detail Engineering (Piping) -

- Executing the piping project with adherence to the international codes and standards.
- Development of Plot Plan.
- Development of Equipment Layout & Elevation.
- Preparation of Piping Material Specification.
- Preparation of Nozzle Orientation for various equipments.
- Checking of Vendor drawings.
- Checking of Civil Load Data (CLD) sheets.
- Design & Development of Piping General Arrangement (G.A)
- Pipe Rack Design & Pipe Rack Layout.
- Checking of Isometric Drawings.
- Checking of piping MTO, Insulation MTO.
- Design & Development of Piping Supports.
- 3D Modeling of plant using 'PLANT -4D' & model review through NAVIS FREEDOM.

Procurement –

- Procurement of raw material like SS plate, coil, tube sheet. Bought out item like plate heat exchanger, vacuum pump, agitator, filters.
- Floating enquiries to vendor. Negotiation with vendor for rate, delivery & payment terms.
- Preparing comparative statement of quotes. Preparing purchase order.
Tracking the order status & ensuring on time delivery.

HIGHLIGHTS:

ON SITE PROJECT EXPERIENCE –

- SIMA INTER CO. LTD. THAILAND / PLANT: 150KLPD FUEL ETHANOL.

Piping supervision as per Isometric Drawings, preparing of as built drawings, problem solving related to fitment of control valve, various type of instrument fitted on equipment. Preparing field sketch. MTO cross check. Interface with client and other engineering disciplines towards delivering engineering Packages for construction.

- KHON KAEN CO. LTD. THAILAND / PLANT: 200KLPD FUEL ETHANOL.

Finalise Pipe rack location as per as built layout present on site. Solve problem related cooling tower nozzle & pump nozzle elevation & routine. MTO cross check as per packing slip & Preparing field sketch on basis of available material on site. Model presentation on Nevis freedom to client & contractor.

ALAMBIQ TUMAN / PLANT: 100 KLPD ENA PLANT.

Site Kickoff meeting for project and other planning activity. Finalise ENA plant location with reference to existing sections present on site. Discussion with client regarding piping deliverables.

Handled international clients such as, S.C. AMOCHIM, S.A. (430 KLPD), DOUBLE-A CO. LTD. (250 KLPD), LEYTE AGRI CORP. Philippines. (30 KLPD).

ACADEMIC CREDENTIALS:

- **Post Graduate Diploma in Piping Design and Engineering** from Maharashtra Institute of Technology (MIT), Pune University in 2006.
- **B. E. (Mechanical)** from Kolhapur University in 2001 with 62%.
- **H.S.C.** from Kolhapur University in 1997 with 61%.
- **S.S.C.** from Kolhapur Board in 1995 with 83%.

COMPUTER PROFICIENCY:

- Piping 3D softwares such as Plant 4D, PDMS, CADWorx, Tri-Cad
- Model review with NAVIS FREEDOM 2010.
- Auto - Cad 2010.
- MS Office. (Word, Excel, Power point)

ACHIEVEMENTS & EXTRA CURRICULAR ACTIVITIES:

- Received "**PERFORMANCE APPRECIATION AWARD**" in PRAJ.
(For outstanding Contribution in specific domain)
- Played football & handball at district level.

PERSONAL DETAILS:

Date of Birth: 02nd May 1979

Contact Address: Dodke Terrace, Sr. No. 135, Flat No. 14, Warje-Malwadi, Pune, Pin- 411058

Permanent Address: "Sarankusha" Vishram-baug, S.T. colney, Datt-Nagar, Sangli, Pin- 416416

Passport No: T6305973. (Valid till 20.08.2029)

Yours Faithfully

Place : Pune

(ABHIJEET J. MAHIND)