

V.R.MANOJ | SENIOR MECHANICAL ENGINEER

TAMIL NADU, INDIA – 629175

MOBILE NO: +91-8220605880

EMAIL: vrmanoj92@gmail.com

PROFESSIONAL PROFILE:

9.2 years of professional experience as a Senior Mechanical Engineer (**EXECUTION ENGINEER**) at Oil & Gas, Petro Chemical Refinery industries. Having vast experience in Piping, Pipeline, Flowline & Well head piping and also well knowledge to study the Site Mechanical drawings, Piping drawings, Pipeline drawings, Static drawings, Flowline drawings and Well Head drawings.

CORE SKILLS:

- Project Management
- Microsoft office Suite
- Leadership
- Planning
- Business Administration
- Drafting
- Strong Field Technical
- Making decisions
- Team working
- Interpersonal

PROJECTS WORKED:

- June 2020 - Present** : Tuticorin Thermal Power station (Unit-3)
- Aug 2018 - May 2020** : Haliba Development project (UAE).
- Nov 2017 - Aug 2018** : Palampur – Pali Pipeline (Rajasthan).
- Oct 2016 - Nov 2017** : Gujarat State Petroleum Corporation Limited.
- May 2013 - Oct 2016** : Reliance Petroleum Refinery and Petrochemical Complex Industries limited (Jamnagar).
- Oct 2012- April 2013** : Tuticorin Thermal Power station (Unit-1)

CAREER SUMMARY:

RGS MAINTENANCE CONTRACTOR.

June 2020 – Present

SENIOR FIELD ENGINEER - INDIA

- Personal development opportunities and possibility to work in a multicultural environment.
- Create a safety environment at the work site.
- Manage manpower required for different areas in construction projects.
- Responsible for developing preliminary estimates and scope to support project process development.
- Carry out piping installation works, pressure tests, pre-commissioning and commissioning activities in accordance project requirements and procedures of the Project.
- Check bills and rise invoice to client according to the job completion.
- Coordinating with other department's leaders (Engineering, Planning, Quality, contracts managements & Commissioning) to resolve the challenge in site.
- Providing technical assistance to piping designers as well as internal and external clients.

ACHIEVEMENTS:

- Achieved 15K inch mtr in the short span of 3 months as a Site in Charge.
- Achieved 20K inch mtr in the short span of 4 months as a part of team.

L&T CONSTRUCTION (HYDROCARBON ENGINEERING)

Aug 2018 - May 2020

SENIOR FIELD ENGINEER - UAE

- Good knowledge and experience on Oil Well drawings.
- Perform duties assigned by the Piping Section Manager.
- Good knowledge and experience on Mechanical Site Drawings.
- Check areas being worked for proper elevations or space requirements.
- Planning the manpower requirements and guiding the contractor for work.
- Request approval from client for additional technical drawings up part from design department when required.
- Ensure zero cost of rework.
- Making erection plans using detailed drawings.

May 2013 - Aug 2018

FIELD ENGINEER - INDIA

- Preparing and follow up all mechanical deliverables till construction.
- Good knowledge and experience on Alignment Drawings.
- Planning of crane positions in heavy lifts.
- Execute installation of on-site mechanical construction elements.
- Prepare the worker's necessary requirement at every stage of erection job.
- To prepare all the safety related documents.
- Prepare technical inspections of mechanical work, monitor construction contractor's quality and review project drawings to ensure compliance.

ACHIEVEMENTS:

- Erected 13 wells flowline in the short span of 1.5 months.
- Purchase **ADCO Abu Dhabi Electronic Permit to Work**.
- Purchase **GASCO Abu Dhabi Permit to work**.
- Achieved 96% in the audit conducted by Reliance in July '2016.

A.R.S FABRICATOR (ENGINEERS & CONTRACTORS)

Oct 2012 - April 2013

MAINTENANCE ENGINEER TRAINEE

- Good knowledge and experience on PEFS drawings.
- Good knowledge and experience on Microsoft Word & Excel.
- Inspecting the project material according to drawing.
- Submit weekly progress report and drawing indices to project control.

EDUCATION:

DEGREE:

Anna University – Chennai. Bachelor of Mechanical Engineering. (2009 – 2013).

PROJECT:

Create Pneumatic Ash Handling Choke Remove Equipment. (GOVERNMENT APPROVED).

HOBBIES AND INTEREST:

- Writing Books
- Raising money for charity
- Traveling