



SASIDHARAN.P.K.

ENGINEERING DIRECTOR PIPING & PIPELINE

SKILLS

- ❖ Piping / Pipeline Design from basic engineering, for offshore and onshore projects.
- ❖ Checking and reviewing as per ISO, Preparation of Technical Specification, Data Sheets, Procedures, Construction Method Statements / Pre-commissioning/Commissioning procedures & Stress Analysis with CESAR-II.
- ❖ Construction Management / Project Management.
- ❖ Pre- Commissioning and commissioning.

AFFILIATIONS

- ❖ Chartered Engineer - Institution of Engineers (India) & Fellowship in Institution of Engineers (India)
- ❖ Associate Engineer-UAE Society of Engineers

HIGHLIGHTS OF EXPERIANCE

Versatile experience gained over 36 years in a wide range of Piping Mechanical in Onshore/ Offshore / Cross country pipeline projects. Associated with Pre FEED, FEED, Detail engineering, Construction / Project management, Pre commissioning and commissioning phase of midstream/downstream projects.

The highlights of the experience are:-

- ❖ Piping Design, Pipeline Design, Piping Material Selections, Preparation of Technical Specifications/ Procedures/ Data Sheets/Construction Method Statements/ Pre-commissioning/Commissioning procedures/WPS/PQT/PQR, Layouts, Piping Plans, Isometrics, MTO, Pipeline Alignment sheets, and Technical Evaluation of Bids/ Vendor packages,
- ❖ Pre-Feed and Feed engineering, & Preparing HAZID & HAZOP reports, Constructability Reports.
- ❖ Piping Cost/ Man hour Estimation, & Project Management during engineering phase.
- ❖ Engineering Construction & Site Project managements
- ❖ Providing PMC service in engineering phase of the project.

EDUCATIONAL QUALIFICATIONS

- ❖ Passed B Sc (Engineering) Degree in Mechanical Engineering from University of Kerala in the year 1983.
- ❖ Passed Master of Technology in Mechanical Engineering Design from Cochin University of Science & Technology in the year 1993 with First Class.