



RADHAKRISHNA PILLAI.C.

ENGINEERING DIRECTOR ROTATING EQUIPMENT & MATERIAL HANDLING.

SKILLS

- ❖ Design and detail engineering of Machinery and material Handling / Fire Fighting System / Rim-Seal Fire Protection System, HVAC/ LIFTS from basic engineering for Fertilisers and Petrochemical Projects.
- ❖ Checking and reviewing as per ISO, Preparation of Technical Specification, Data Sheets, Procedures, Construction Method Statements / Pre-commissioning/Commissioning procedures .

AFFILIATIONS

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

HIGHLIGHTS OF EXPERIANCE

Versatile Design experience gained over a span of 36 years in detailed engineering and Procurement of all types of Rotating and Material Handling Equipment in various Projects.

The highlights of the experience are:-

- ❖ Extensive experience in handling all types of Rotating equipment including Material Handling Equipment's like Pumps, Compressors , Blowers, Design of material handling equipment's, Design of fire fighting system as per NFPA, OISD and TAC, Material Selections, Preparation of, Technical Specifications/ Procedures/ Data Sheets/Construction Method Statements/ Pre-commissioning/Commissioning,procedures/WPS/PQT/PQR, Layouts for Fire Fighting &Material Handling, MTO, and Technical Evaluation of Bids/ Vendor packages,
- ❖ Equipment cost / Man hour Estimation, & Project Management during engineering phase.
- ❖ Engineering Construction & Site Project managements
- ❖ Providing PMC service in engineering phase of the project.

EDUCATIONAL QUALIFICATION

- ❖ Passed B Sc (Engineering) Degree in Mechanical Engineering from University of Kerala in the year 1983.