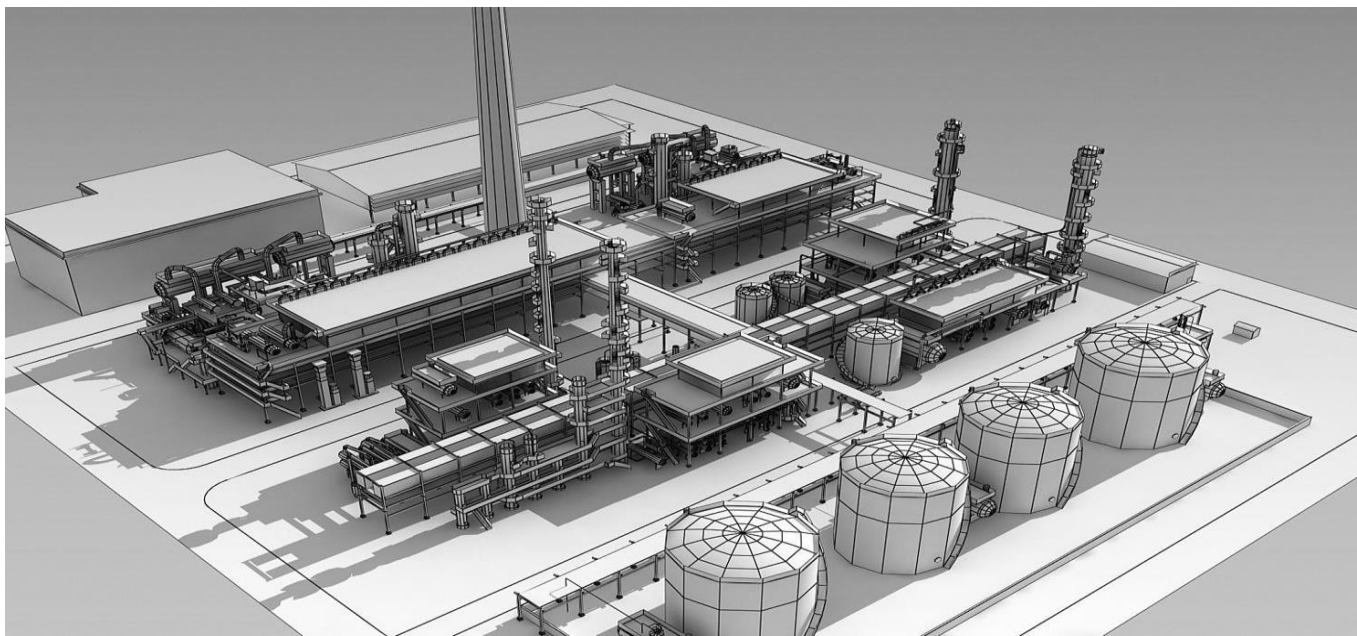




HYDROCARBON ENGINEERING SERVICES

www.hydrocarbonengineering.com



**VALUE ADDED
COST-EFFECTIVE
ENGINEERING
SOLUTIONS**

ABOUT US

HydroCarbon Engineering Services provides value added and cost-effective engineering solutions from **Conceptual Studies, FEED, Detailed Engineering and Pre-Bid Engineering** across all the segments of Oil & Gas, Petro Chemical and Chemical Industries.

We offer full-scope multi-discipline engineering, technical documentation and project management services directly to EPC contractors, and engineering houses.

Our detail engineering services include Procurement assistance, Vendor engineering review, Project management, Supervision of construction and commissioning. Our experts are conversant with the relevant industry standards and practices including safety related regulations. Our experience includes design and engineering for long distance pipelines conveying various fluids, design of static equipments and rotating equipments such as storage tanks, heat exchangers and pressure vessels compressors and turbines.

We have expertise in Material Selection Studies for Oil & Gas and Chemical industries and preparation of ITB Documents for FEED and EPC Contractors

Due to new challenges in Oil & Gas and Chemical Industries it has become imperative for end clients to have a cost-effective solution along with good engineered solution. This is where the HydroCarbon Engineering Services fills up the gap

The team has rich experience across all the domains of engineering from Process, Piping, Electrical and Instrumentation, Mechanical and Civil

We can support you through all project phases:

- **Feasibility studies and Cost Estimation**
- **Conceptual development**
- **ITB Documents for FEED / EPC.**
- **Material Selection Studies**
- **FEED studies**
- **Extended basic engineering**
- **Detail engineering**
- **HSE Studies**

The Engineering Network Model allows the Cost Effective and optimum Engineering Solutions to the end clients:

- Oswal Infrastructure Ltd, Ahmedabad
- Amoco, Nigeria
- ONGC (through Third Party Engineering)
- SABIC, Saudi Arabia (through Third Party Engineering)
- Qatar Petroleum, Qatar (through Third Party Engineering)
- Worley Parsons, L&T (through Third Party Engineering)
- HPCL (through Third Party Engineering)
- GNFC (through Third Party Engineering)
- Nayara Refinery, Jamnagar (through Third Party Engineering)
- Navin Fluoride, Dahej Pipeline Engineering
- EXIMP International Extended Basic Engineering for Closed Loop Gas Calibration System

Projects executed Pre-Bid Engineering for Upstream Oil processing facility to Detailed Engineering for a Gas Processing Plant.

Plant Cost Estimation for Chemical Plants and Oil & Gas Industry with maximum Capital Cost of over 100 Million USD using Cost Estimation Methodologies as per Industry Guidelines

The maximum man hours for a project billed are for 10, 000 hours for a Gas Processing Plant to Pre -Bid Engineering involving few hundred hours.

Design of Process Equipments such as Three Phase Separator, Indirect Water Bath Heaters and Knock Out Drums and Skid based Systems including Chemical Injection Systems

We provide Piping Engineering Solutions such as Piping Stress Analysis, Piping Layout & Piping GA Drawings and Piping Engineering for Skid Systems.

HydroCarbon Engineering Services also provides Services in HSE Studies such as HAZOP, HAZID & ENVID.

INFRASTRUCTURE

We have office area of 1500 Square feet in Central Locality of Mumbai
We have licensed copies of Engineering Softwares.

WHAT SETS US APART

The associates work with motto of integrity and deliverance to the Clients. We maintain:

- Strong Culture of Client First
- High level Integrity keeping in mind interest of the Client
- Small Firm - Stronger Business Focus
- Customized Solutions to Client Needs

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