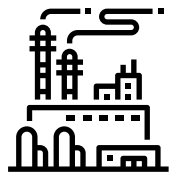


Mechanical Drawings

Client Industry



Petrochemical

Location



Project duration

120 Hrs

Tools used



# PFD AND P&ID DESIGN FOR A PROCESS ENGINEERING PROJECT

## Client Profile

Global leader development and production of membrane-based separation systems for the petrochemical, natural gas, and refining industries.

## Project Complexity

- Overall design of the process.
- Optimization of the process parameters for required outputs.
- Design of process system to demonstrate actual process.
- Providing a map of overall system with the detail of equipments, instrument, process and piping parameters.

## Team Details

Process Engineer: 5 yrs  
 Drafting Engineer: 2 yrs  
 Instrumentation Engineer: 5 yrs

