



## OUR CLIENT



## GEOGRAPHICAL AREA



## KEY WORDS

- Hydrogen Purification
- Hysys
- Process

## PROJECT DESCRIPTION

The purpose of project is the feasibility study activity for the removal of CO<sub>2</sub> from the outlet stream of a Steam Reformer by means of the absorption in high pressure water and the subsequent removal.

## OUR ACTIVITIES

- Hysys simulation for different operating condition scenario
- PFD
- H&MB
- Preliminary CAPEX estimation

## ENGINEERING PHASE and AREA



Feasibility study

H<sub>2</sub>

Technical Gas Plant

## PROJECT FEATURES

**Manhours:** 300

**Duration:** 2 months

**Start Year:** 2022