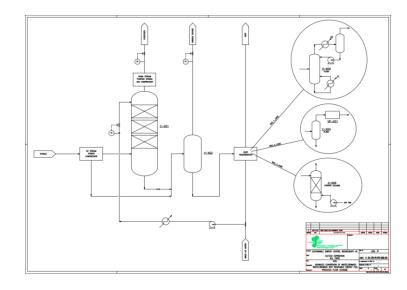


CHEMPROD – H2 / CO2 PURIFICATION



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 CO2 from the outlet stream of a Steam Reformer by means of the absorption in high pressure water and the subsequent removal.

PROJECT FEATURES

Manhours: 300 Duration: 2 months Start Year: 2022

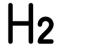
OUR ACTIVITIES

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

ENGINEERING PHASE and AREA



Feasibility study



Technical Gas Plant