

CHEMPROD – SRIRACHA REFINERY CLEAN FUEL PROJECT



PROJECT DESCRIPTION

The Sriracha Refinery Clean Fuel Project (CFP) aims:

- To produce higher quality transportation fuels;
- To increase the production capacity from 275,000 barrels per day to 400,000 barrels.

The Refining Units involved are:

- Crude Distillation Unit (CDU)
- Vacuum Distillation Unit (VDU)
- Hydrocracker Unit (HCU)
- Residue Hydrocracker Unit (RHCU)
- Steam methane reformer

OUR CLIENT



FINAL CLIENT



GEOGRAPHICAL AREA

Thailand



OUR ACTIVITIES

- Process activities for instrumentation process DS
- Process activities in Client premises for P&ID, Cause and Effect Matrix
- Instrumentation specialistic activities for control valve, ON/OFF valve and pressure safety valve
- Smart draft with Smart Plant P&ID (SPPID)

INVOLVED DISCIPLINES

- Process Activities
- Process Design
- Instrumentation Specialistic
- Smart Drafting

ENGINEERING PHASE and AREA



Detail Design

PROJECT FEATURES

Manhours: 33.000
Duration: 16 months
Start Year: 2018



Refinery