

CHEMPROD – SULPHUR RECOVERY UNIT (SRU-2)



PROJECT DESCRIPTION

The project, part of the Moscow Refinery modernization project Advance Oil Refining Complex (AORC), foresees the installation of Sulphur Recovery Unit (SRU-2) with Pelletizing and Loading Unit (SPU-2).

The SRU-2 will consist of:

- 2 Calus Train;
- 2 TGT and Incinerator Train;
- 2 Degassing Section and Liquid Sulphur Storage Train;
- Utilities Section dedicated to each Train;
- Hydrocarbon Gas Treatment;
- Amine Regeneration Unit (ARU-1/2);
- Sour Water Stripping Unit (SWS-1/2)

OUR CLIENT



FINAL CLIENT



GEOGRAPHICAL AREA

Russia



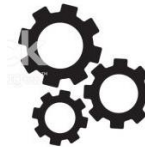
OUR ACTIVITIES

- Process activities for equipment design and DS preparation, 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)

STANDARDS & APPROACHES

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

ENGINEERING PHASE and AREA



Detail Design

PROJECT FEATURES

Manhours: 23.000
Duration: 9 months
Start Year: 2019



Refinery