CUSTOMER:

Orlen Lietuva

PROJECT:

CDU HEAT EXCHANGE OPTIMIZATION_EPC

CDU project is an EPC type (engineering, procurement, construction) and includes mechanical, civil, electric, instrument works.

WHERE:

Orlen Lietuva, Juodeikiai vlg., Mazeikai Lithuania.

PERIOD:

2015.11- 2016.04.

SCOPE OF WORKS:

- Engineering (Mechanical design, Civil design, Instrument design, Electrical design) and supervision.
- Material supply and purchasing.
- Dismantling / demolition works.
- Erection / installation.
- Documentation and start-up:
  - Total piping weight- 330 tons
  - Total piping length- 2750 m
  - Total weld inches – 35000''
  - Average diameter- 12''
  - Average wall thickness- 12,7
  - Total estimated man-hours- 65000
  - Estimated peak man-power- 70



















CUSTOMER: Valmet

PROJECT: SODRA CELL VARO
FIBERLINE EXPANSION PROJECT IN SWEDEN

WHERE: Varobacka, Sweden.

PERIOD: 2015.10- 2016.05.31

SCOPE OF WORKS:

Main project parts:

- Stainless steel Grade 316 and 304 piping- 135 tons
- SMO piping- 1 ton
- Titanium Grade 2 piping- 2 tons
- Conventional carbon steel piping- 4 tons
- Duplex piping- 7 tons
- FRP piping (plastic piping)- 20 tons
- Stainless steel secondary supports- 77 tons
- Carbon steel secondary supports- 5 tons
- Primary supports- 42 tons
- Logistics
- On-site installation

Project consists of prefabrication of piping and steel structures as well as on-site installation:

- Prefabrication location:
  - SS and SMO pipes and structures: Montuotoju 1, Mazeikiai, Lithuania (3200 sq. meters)
  - Carbon steels: Juodeikiai village, Mazeikiai region, Lithuania (5000 sq. meters)
  - Duplex, Titan, FRP: Pulawska str, 111 / 119, Warsaw, Poland
- Installation location: Sodra Cell Varo Factory at Varobacka, Sweden.



























