

PYRITE RECOVERY PIPING

Dundee Precious Metals recovered the pyrite process plant in Chelopech. The new facilities increase the quality and efficiency of the pyrite concentrate upgrade.

In the project our responsibility was the pipe routing in the areas of pyrite flotation, concentrate thickening and concentrate filtration, as well as the reagent areas, the design of pipe supports, calculation of main cable trays supports.

The project was developed on the new software – AutoCad Plant 3D.

OUR SERVICES IN THIS PROJECT

- > 3D piping design
- > Isometrics and BoQ
- > Drawings of special piping items
- > Calculation and drawings of cable tray supports
- > Author supervision

Designed systems

- Pyrite slurry and concentrate
- Process water
- Gland water
- Raw water
- Instrument air
- Plant air
- Reagents

Type of Routing

Above ground

Commissioning

2013

Site

Chelopech, Bulgaria

Client

Dundee Precious Metals

