



Cumerio Med JSC (currently Aurubis) is processing copper concentrate for the production of copper anodes and cathodes, as well as by-products such as sulfuric acid, fayalite and middling slime.

The company decided to build a new refinery on the territory of its existing copper plant in Pirdop. The new installation would increase the production from a current quantity of 65.000 tons to 180.000 tons a year. The investment in the new line amounted to more than 78 million euros.

Cumerio Med in Pirdop transforms concentrates with 25 -35 % copper content into 99% Cu anodes. Part of the anodes is transported by train to the Cumerio plant in Olen, Belgium, as feed for the electrolytic refinery.

Green Field Refinery for Copper

Cumerio, Pirdop, Bulgaria, 01/2006 - 09/2007

PRIMARY

PROJECT REALIZATION

BULGARIA



Principal project data

New refinery in order to increase the production from 65.000 to 180.000 tons/year.

Budget: 78 mio Euro

Scope IPS

Project Preparation

- Project Definition File
- Overall Time Schedule
- Preparation of Contract Info
- Detailed Time Schedule
- Procurement
- Assistance Integrated lay-out configuration

Project Realisation

- Construction management
- Safety Coordination

IPS operational unit(s)

- IPS Bulgaria Ltd.

