RTB BOR operates as a single system with a parent company and main production subsidiaries (Copper Mines Bor, Copper Mines Majdanpek). The TIR Copper Smelter and Refinery complex comprises the following units: Smelter, Tankhouse, Sulphuric Acid Plant, Foundry, Power Plant, Metal Salts Plant, Copper Wire Plant and Transport.

### Activities

The basic product of TIR is copper cathode. Other products include:
- precious metals
- precious metals salts
- sulphuric acid
- copper powder
- copper sulphate
- copper, bronze and brass-based casts
- sectioned and dip-forming wire
- sinter metallurgy
- heat energy

### Environment

“Reconstruction of the Smelter and Construction of the Sulphuric Acid Plant”, an ongoing project that is nearly complete, aims to achieve the following:
- reaching ambient air quality legal limit values (125 µg/m³)
- complete recirculation of technological water
- safe management of waste
- increased process energy efficiency through improved rational resource utilisation

### Reporting

Implementation of the **TEAMS** system for reporting to the National Register of pollution sources within SEPA is also underway. This applies for the Smelter, Foundry, Sulphuric Acid Plant and Power Plant. An air-quality monitoring system operates at fixed stations within the city that are most endangered.