



## Framework Contract - Barrancabermeja Refinery

**Client:** ECOPETROL

**Location:** Colombia

**Scope:** IC, IB, ID

**MH:** 230.000

**Type of Facility:** Refining

**Disciplines involved:** Process, Mechanical, Piping, Electrical, Civil, Automation & Control engineering.

**Description:** OTEPI developed conceptual, basic and detailed engineering, procurement, consulting and technical support for the development of investment of Management – Barrancabermeja Complex.

Projects for modifications and updating the process areas at the Refinery, which were the following:

- Field survey and drawing scanning.
- Preparation of piping standard – Piping Class.
- Complementary engineering of Hydro treatment Project.
- Outsourcing for detailed engineering and adequation of power signals for PTAR Plant at Barrancabermeja Industrial Complex and Re-instrumentation Polyethylene system I y II (Basic).
- Soil study and HAZOP.

