Project Details

Project name: PARAMO REFINERY TANKFARM AND TANK TRUCK LOADING TERMINAL

Contact person: Ing. Jiří Kopic, chief of development projects

Scope of works: Basic and Detail Design, engineering, EPC delivery on turn-key basis

Period: 2005

Project details: The new facility consist two new tanks for gasoline, VRU, fire protection and extinguishing system system, extension of truck loading terminal and railway loading terminal.

The tanks are with double wall (tank in the tank) and are equipped with vapour system joined to VRU to manage breathing. Vapors from the trucks are recovered back into the tank through the vapour arm. The whole facility is controlled by VAE CONTROLS developed system named TAMAS which enables visualisation, automation, dispatching control and administration.

The technological part consists of FMC Smith Meter flow metering system, EVA5 container additive dosing system, OPW loading arms, DESMI pumps and other brand-named equipment.