



Revitalization of the areal PARAMO - VRU

Client:

PARAMO, a.s. , Přerovská 560, 530 06 Pardubice, Czech Republic

Scope of work:

EPC construction of additivition technology for diesel and gasoline on the loading rack for tank truck filling.

Period:

2018 - 2019

Project details:

PARAMO, a.s. (part of UNIPETROL group), is one the largest fuel storers and distributors in the Czech Republic. The newly built Vapour recovery Unit will ensure the ecological disposal of hydrocarbons vapours from the company's overall operation. The implemented project involves the demolition and ecological disposal of the old recovery unit. Building a new capture concrete surface for the new unit and extending the service road. Installation of new pipelines from the loading rack for the filling tank truck to storage tanks, connecting pipelines to existing tanks. Fitting the vapour recovery arm for unloading the rail tankers and building a new vapour outlet/supply line between the rail and the tanks. The VRU has a capacity of 380 m³ per hour, meeting the emission limit of 150 mg/m³. The Vapour Recovery Unit operates in fully automatic mode and is optimized for low operating costs. Technology operation is visualized at the dispatcher's workplace.

The implementation included project documentation of all levels, engineering, operational tests, complex testing, commissioning and training of the investor's staff.

