



Basic Design, Detail Design

**Customer:**

Ministry of Oil Industry of the USSR

**Year of execution:** 1971

**Project Objective:** transportation of high-paraffinic crude to Atyrau and Samara refineries, as well as to railway loading points.

**Basic engineering solutions:**



Based on the 600,000 t/a of capacity with a pipeline length of 683 km, the project will be able to transport 4.6 million t/year of oil to the Samara region with 30 pumping stations.