

Oil and Gas Processing Plant

Oil and gas processing plants collect raw natural gas and crude oil from production wells, preparing them for transportation and further processing. These facilities separate water, sand, and other impurities, stabilizing crude oil and removing undesirable components from natural gas.



ADDITIONAL IMAGES



Overview

Comprehensive Oil and Gas Solutions

This service encompasses the full-cycle engineering, design, and construction of critical oil and gas infrastructure. From well site gathering stations to city gate terminals and CNG refueling facilities, our solutions focus on efficient separation, treatment, and stabilization of raw hydrocarbons. We prioritize safety, environmental compliance, and operational reliability in every stage of facility development.

Facility Capabilities

Supported Facility Types

- Well site construction
- Gas processing plant construction
- Gas gathering station construction
- City gate terminal construction
- CNG station construction

Technical Processes

Core Engineering Tasks

Pipeline network design, Separation technologies, Gas sweetening, Dehydration, Compression systems, Pumping systems, Storage facilities

Operational Standards

Safety & Environmental

Safety measures • Environmental controls • Impurity removal • Responsible operations