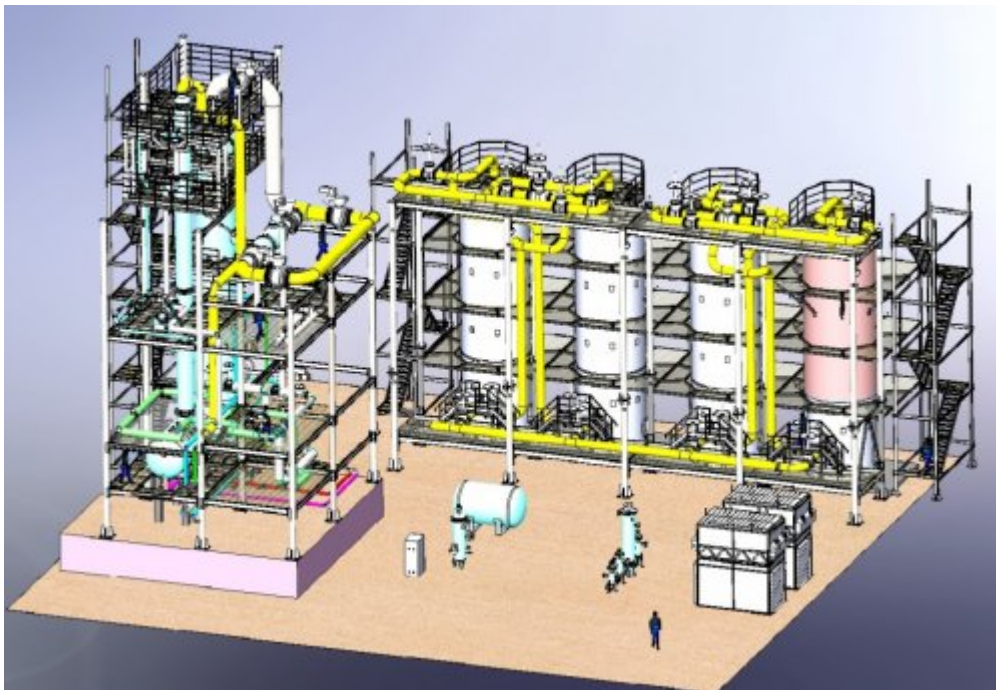




Engineering Design

Polyexpim FZE cooperates and partners with the largest research and design institutes in Europe and the Middle East in terms of developing projects for the development of oil and gas fields, reconstruction of oil and gas processing plants and engineering activities.

Within the framework of project engineering activities, Polyexpim FZE performs the following main functions:



- Organization of engineering and geological surveys;
- Development and verification of conceptual technical solutions;
- Development of feasibility studies;
- Coordination of the main technical solutions with the Customer;
- Development and/or control over the development of the project;
- Organization of project expertise;
- Issuance of working documentation;
- Organization of the process of completing the project;
- Author's supervision;
- Supply Management;
- Technical supervision;
- Quality control;
- Commissioning of completed facilities.

In order to optimize the engineering activities of the company, quality control and work on installation supervision and commissioning, a separate division of the FZE "Polyexpim" was created - the Design and Engineering Service, which includes:

- Design Department;
- Design department;
- Power Supply and Automation Design Department;
- Department of Author's Supervision and Quality Control;
- Department of Installation Supervision and Commissioning Works;
- Electrical Equipment Control Group in the installation supervision and commissioning Department.

Tasks of the department:

- Development of design, working, design documentation for construction and manufacturing;
- Technical support of projects;
- Implementation of author's supervision;
- Implementation of quality control over the manufacture;
- Implementation of installation supervision and commissioning works.

The Design and Engineering Service performs:

- Development of process technology;
- Development of building structures. Structural analysis;
- Development of pipeline systems;
- Development of heating, ventilation and air conditioning systems;
- Development of water supply and sewerage systems;
- Development of power supply systems;
- Development of automation systems.

