

REFERENCE LIST

DEEP PROCESSING OF WHEAT/PEAS/CORN



DOCUMENTATION DEVELOPMENT FOR WHEAT DEEP PROCESSING PLANT

Stavropol Agro-Industrial Complex LLC

Implemented in 2015

- Development of design and operating documentation



WHEAT DEEP PROCESSING PLANT

Jubilee Breeding Farm CJSC

Implemented in 2015

- Development of design and operating documentation
- Equipment supply



WHEAT DEEP PROCESSING PLANT

Jubilee Breeding Farm CJSC

Implemented in 2016

- Development of design and operating documentation
- Equipment supply



WHEAT DEEP PROCESSING PLANT

Jubilee Breeding Farm CJSC

Implemented in 2017

- Development of design and operating documentation
- Equipment supply
- Set of laboratory equipment
- Installation works

REFERENCE LIST

DEEP PROCESSING OF WHEAT/PEAS/CORN

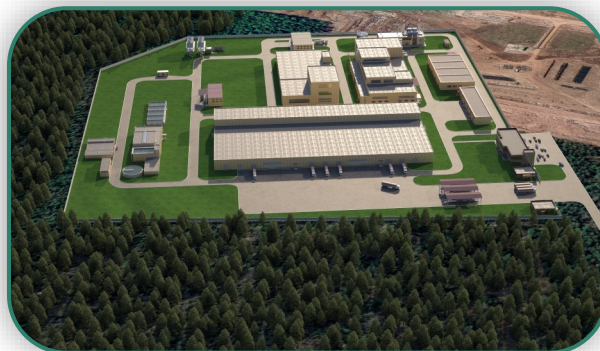


SUPPLY OF TANKS FOR WHEAT DEEP PROCESSING PLANT

TALMAX LLC

implemented in 2016

- Supply of tanks
- Supervision of installation works

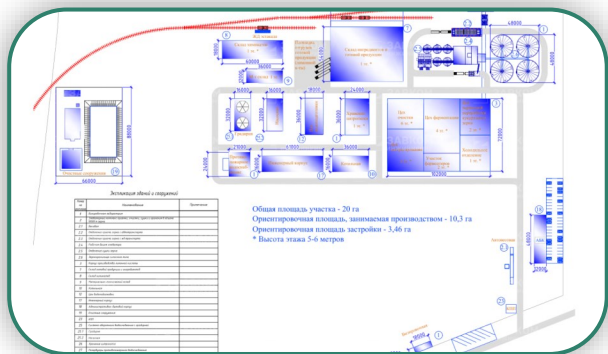


DOCUMENTATION DEVELOPMENT FOR WHEAT DEEP PROCESSING PLANT

Krasnoyarsky Pig Complex JSC

implemented in 2018

- Pre-design work



CORN DEEP PROCESSING PLANT

Yarko Group LLC

implemented in 2018

- Supply of a citric acid-producing strain
- Pre-design analysis
- Design documentation
- Regulatory review approval
- Development of Basic Engineering



DOCUMENTATION DEVELOPMENT FOR WHEAT DEEP PROCESSING PLANT

TEHNOKORD LLC

implemented in 2019

- Development of design documentation

REFERENCE LIST

DEEP PROCESSING OF WHEAT/PEAS/CORN



DOCUMENTATION DEVELOPMENT FOR WHEAT DEEP PROCESSING PLANT

TITAN Group

Implemented in 2020

- Pre-design work



DOCUMENTATION DEVELOPMENT FOR PEA DEEP PROCESSING PLANT

Tavros EcoPulse LLC

Implemented in 2020

- Pre-design work



DOCUMENTATION DEVELOPMENT FOR PEA DEEP PROCESSING PLANT

Terra Tech LLC

Implemented in 2021

- Development of pre-design documentation



WHEAT DEEP PROCESSING PLANT

Sibagro Biotech JSC

Implemented in 2021

- Development of operating documentation

REFERENCE LIST

DEEP PROCESSING OF WHEAT/PEAS/CORN

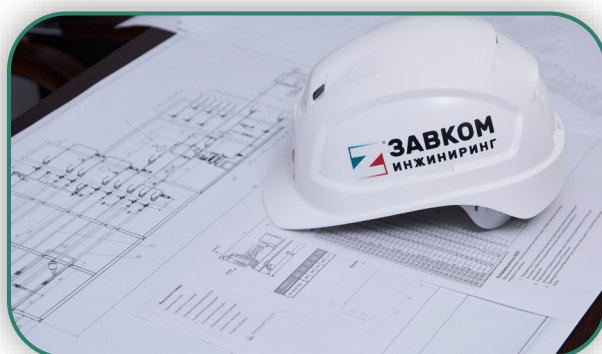


WHEAT DEEP PROCESSING PLANT

Sibagro Biotech JSC

Implemented in 2022

- Development of Basic Engineering
- Development of design documentation



WHEAT DEEP PROCESSING PLANT

BioTech Rosva JSC

Implemented in 2022

- Detailed engineering



WHEAT DEEP PROCESSING PLANT

BioTech Rosva JSC

Implemented in 2023

- Documentation development
- Supply of equipment



WHEAT DEEP PROCESSING PLANT

BioTech Rosva JSC

Implemented in 2024

- Documentation development
- Supply of equipment
- Development of Automated Process Control System (APCS)
- Supervisory installation and Start-up

REFERENCE LIST

DEEP PROCESSING OF WHEAT/PEAS/CORN



WHEAT DEEP PROCESSING PLANT

VZK LLC

Implemented in 2023

- R&D for the feed yeast production unit based on B-starch, pentosans, fibers, and bran
- Development of Pre-basic engineering
- Pre-design analysis



PEA DEEP PROCESSING PLANT PROJECT

STEP-Investments LLC

implemented in 2023

- Conceptual design development



WHEAT DEEP PROCESSING PLANT

AMINOSIB JSC

Implemented in 2023

- General design
- Design and operating documentation
- Complete supply of process equipment
- Supervisory installation and Start-up
- Personnel training

The following was delivered as part of the project:

- milling system;
- wet processing unit;
- glucose syrup production unit ;
- gluten dryer;
- lysine production workshop .



PEA DEEP PROCESSING PLANT

ResursInvest-Razvitie LLC

Implemented in 2024

- Development of documentation for basic engineering

REFERENCE LIST

DEEP PROCESSING OF WHEAT/PEAS/CORN



PEA DEEP PROCESSING PLANT

Confidential client

Implementation

General design

- Development of basic engineering
 - Pre-design documentation
 - Design documentation
- Regulatory review approval



PEA DEEP PROCESSING PLANT

Confidential client

Implementation

Pea protein isolate drying unit

- Detailed engineering
- Fabrication and complete equipment delivery
- Installation works
- Start-up



PEA DEEP PROCESSING PLANT

Confidential client

Implementation

Pea flour separation unit

- Detailed engineering
- Fabrication and complete equipment delivery
- Installation works
- Start-up



PEA DEEP PROCESSING PLANT

Confidential client

Implementation

Pea cleaning and milling unit

- Detailed engineering
- Fabrication and complete equipment delivery
- Installation works
- Start-up



B-STARCH PURIFICATION UNIT

Confidential client

Implementation

- Engineering
- Fabrication and equipment delivery
- Fabrication and delivery of main process equipment
- Supervisory installation and Start-up

REFERENCE LIST

PRODUCTION OF SINGLE-CELL PROTEIN FROM NATURAL GAS



PRODUCTION OF SINGLE-CELL PROTEIN FROM NATURAL GAS

LLC "GIPROBIOSYNTEZ"

Implemented in 2020

- Development of process, automation, and electrical documentation (TH, ATH, EM)
- Development of Automated Process Control System (APCS)
- Complete delivery of process equipment



PRODUCTION OF SINGLE-CELL PROTEIN FROM NATURAL GAS

LLC "GIPROBIOSYNTEZ"

Implemented in 2021

- Complete delivery of process equipment
- Installation works for piping interconnections of part of the equipment



SUPPLY OF BIOREACTOR

LLC "FaberNeoTech"

Implemented in 2024

- Equipment supply

REFERENCE LIST

PRODUCTION OF AMINO ACIDS, ORGANIC AND INORGANIC ACIDS



EQUIPMENT FOR THE GRAIN DEEP PROCESSING COMPLEX (AMINO ACID PRODUCTION)

DonBioTech LLC

implemented in 2016

- Supply of process equipment



EQUIPMENT FOR THE GRAIN DEEP PROCESSING COMPLEX (AMINO ACID PRODUCTION)

DonBioTech LLC

implemented in 2017

- Supply of process equipment



EQUIPMENT FOR THE GRAIN DEEP PROCESSING COMPLEX (AMINO ACID PRODUCTION)

DonBioTech LLC

implemented in 2021

- Development of design and process documentation
- Supply of process equipment
 - Installation
 - Start-up



SIDE-MOUNTED AGITATOR FOR FERMENTER

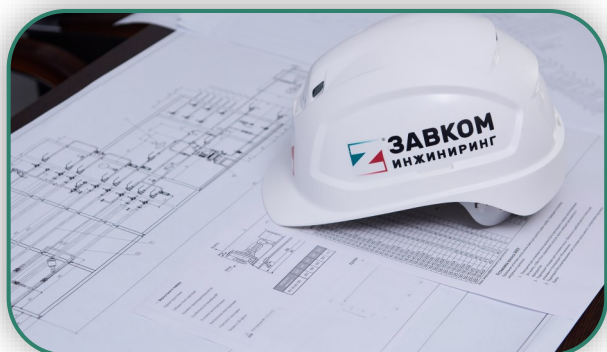
Bryntsalov-A JSC

implemented in 2017

- Supply of equipment

REFERENCE LIST

PRODUCTION OF AMINO ACIDS,
ORGANIC AND INORGANIC ACIDS



STORAGE FOR THE SECTION OF RECEIPT, STORAGE, AND DOSING OF SULFURIC ACID INTO MOLASSES FLOW

Rusagro-Tambov LLC

implemented in 2017

- Documentation development
- Supply of equipment

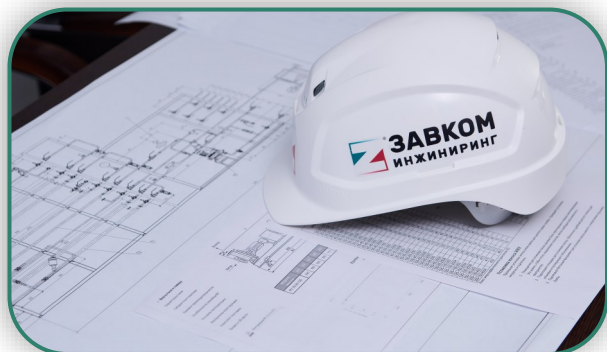


STORAGE FOR THE SECTION OF RECEIPT, STORAGE, AND DOSING OF SULFURIC ACID INTO MOLASSES FLOW

Rusagro-Tambov LLC

implemented in 2019

- Supply of equipment • Installation
- Start-up



STORAGE FOR THE SECTION OF RECEIPT, STORAGE, AND DOSING OF SULFURIC ACID INTO MOLASSES FLOW

Rusagro-Tambov LLC

implemented in 2020

- Supply of equipment



UPGRADE OF FERMENTATION SECTION EQUIPMENT

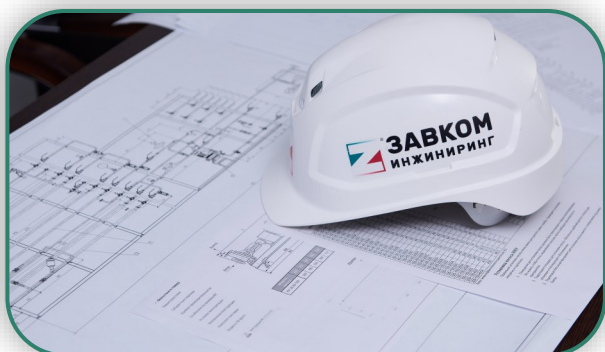
Agroferment LLC

implemented in 2018

- Supply of equipment
- Fermenter vessel upgrade

REFERENCE LIST

PRODUCTION OF AMINO ACIDS, ORGANIC AND INORGANIC ACIDS

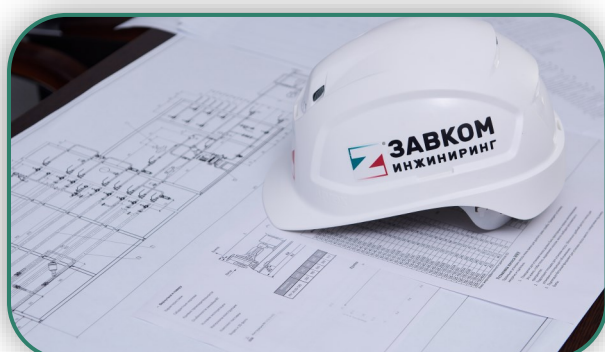


TECHNICAL RETROFIT OF THE LYSINE PRODUCTION SHOP

Plemzavod-Yubileiny JSC

Implemented in 2021

- Development of operating documentation

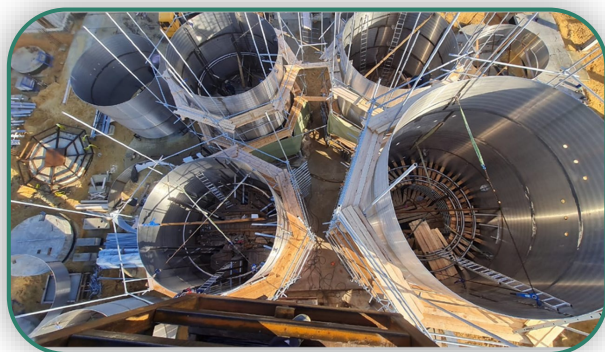


TECHNICAL RETROFIT OF THE LYSINE PRODUCTION SHOP

Plemzavod-Yubileiny JSC

Implemented in 2023

- Development of design documentation



CITRIC ACID PRODUCTION PLANT

ORGANIC ACIDS LLC

Implemented in 2023

- Supply of citric acid-producing strain
- Design documentation • Regulatory review approval • Development of basic engineering
- Development of detailed engineering
- Complete supply of process equipment
- Assembly of fermenter tanks ($V(\text{geo}) = 475 \text{ m}^3$) into design position • Installation • Start-up • Personnel training



FERMENTATION AND MATURATION TANKS

LLC "Nashe Pivo"

Implemented in 2015

- Equipment supply



BEER FERMENTATION UNIT

CJSC "Moscow Brewing Company"

Implemented in 2016

- Equipment supply



BREWHOUSE UNIT

PJSC "Vasileostrovskaya Brewery"

Implemented in 2017

- Equipment supply



ВАРОЧНОЕ ОТДЕЛЕНИЕ

LLC "Hansen Brewery"

Implemented in 2017

- Equipment supply
- Supervisory installation
- Personnel training

REFERENCE LIST

BREWING PLANTS



FERMENTATION, YEAST, AND PURE YEAST CULTURE UNITS

LLC "AZERI"

Implemented in 2018

- Development of operating design documentation
- Fabrication and complete equipment delivery
- Supervisory installation and Start-up



FERMENTATION TANKS, CYLINDRICAL-CONICAL TANKS (CCTS), AND BEER DRAW-OFF LINE

LLC "SK-Group"

Implemented in 2018

- Development of design documentation
- Equipment supply
- Supervisory installation and Start-up



BREWING PLANT

JSC "Gambrinus"

Implemented in 2019

- Engineering design
- Equipment supply
- Development of Automated Process Control System (APCS)
- Supervisory installation and Start-up



BREWERY UPGRADE

LLC "BRAVO PREMIUM"

Implemented in 2021

- Equipment supply
- Installation works
- Start-up

REFERENCE LIST

BREWING PLANTS



EXPANSION OF FERMENTATION UNIT

LLC "Markovsky Brewery"

Implemented in 2020

- Equipment supply
- Development of Automated Process Control System (APCS)



EXPANSION OF FERMENTATION UNIT

LLC "Markovsky Brewery"

Implemented in 2023

- Equipment supply



INGREDIENT DOSING UNIT AS PART OF BREWERY EXPANSION PROJECT

Carlsberg Azerbaijan

Implemented in 2021

- Development of design documentation
- Equipment supply
- Installation works



INGREDIENT DOSING UNIT AS PART OF BREWERY EXPANSION PROJECT

Carlsberg Azerbaijan

Implemented in 2022

- Equipment supply

REFERENCE LIST

BREWING PLANTS



HOT LIQUOR TANK UNIT FOR BREWERY

LLC "Afanasiy Private Brewery"

Implemented in 2021

- Fabrication and supply of main process equipment
- Supervisory installation and Start-up



HOT LIQUOR TANK UNIT FOR BREWERY

LLC "Afanasiy Private Brewery"

Implemented in 2023

- Development of design documentation
- Fabrication and supply of main process equipment
- Development of Automated Process Control System (APCS)
- Supervisory installation and Start-up



BREWERY MODERNIZATION

LLC "Staraya Krepost"

Implemented in 2022

- Development of fermentation unit expansion project
- Equipment procurement and supply
- Development of Automated Process Control System (APCS)
- Supervisory installation and Start-up



BREWERY MODERNIZATION

LLC "Staraya Krepost"

Implemented in 2023

- Equipment procurement and supply
- Supervisory installation and Start-up



CIP STATION FOR BREWHOUSE RECONSTRUCTION PROJECT

JSC "ATRUS"

Implemented in 2022

- Development of design documentation
- Equipment supply



SUPPLY OF VESSELS FOR BREWHOUSE AREA

LLC "Tabiya"

Implemented in 2022

- Equipment supply



EXPANSION OF FERMENTATION UNIT

LLC "Sukhumi Brewery"

Implemented in 2023

- Supply of tank equipment

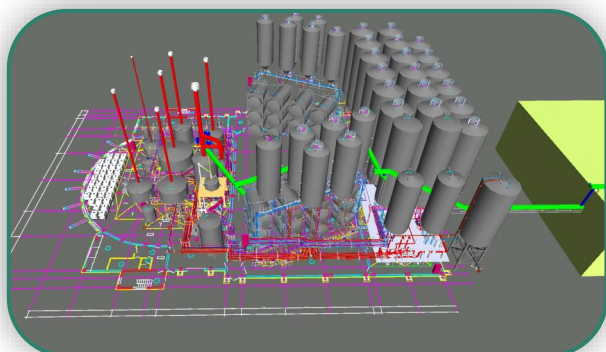


EXPANSION OF FERMENTATION UNIT

LLC "Sukhumi Brewery"

Implemented in 2024

- Development of design documentation
- Supply of tank equipment
- Installation works, Supervisory installation and Start-up
- Personnel training



DEVELOPMENT OF DESIGN DOCUMENTATION FOR FERMENTATION UNIT

LLC "Zauralskiye Napitki"

Implemented in 2023

- Development of design documentation



DEVELOPMENT OF DESIGN DOCUMENTATION FOR FERMENTATION UNIT

LLC "Zauralskiye Napitki"

Implemented in 2024

- Equipment supply
- Development of Automated Process Control System (APCS)
- Installation works
- Supervisory installation and Start-up



BREWHOUSE UNIT

LLC "Ryugen Brewery"

Implemented in 2023

- Equipment supply
- Development of Automated Process Control System (APCS)
- Start-up



PIPEWORK AND AUTOMATION PACKAGE FOR CCT (CYLINDRICAL-CONICAL TANKS)

ОАО «Завод пивоваренный "Моршанский"»

Implemented in 2024

- Development of design documentation
- Equipment supply
- Supervisory installation and Start-up



VODKA FILTRATION UNIT

AFSAR COMPANY LTD

implemented in 2018

- Equipment supply
- Supervisory installation



BLENDING AND NEUTRAL VODKA PREPARATION UNITS

LLC "AVESTO GURUKH"

implemented in 2019

- Equipment supply
- Supervisory installation and Start-up



DEVELOPMENT OF DESIGN DOCUMENTATION FOR VODKA PRODUCTION PLANT

LLC "SELENA"

Implemented in 2019

- Development of operating documentation



EQUIPMENT FOR POST-ALCOHOL STILLAGE UTILIZATION SECTION

LLC "KUB"

реализован в 2020 г.

- Engineering documentation
- Equipment supply



RECTIFICATION COLUMN WITH HEAT EXCHANGER SET

OJSC "Ganja-Sharab-2"

Implemented in 2022

- Fabrication and supply of process equipment

In the scope of supply:

- rectification column;
- column reboiler;
- overhead reflux condense block;
- condenser block



RECTIFICATION COLUMN WITH HEAT EXCHANGER SET

OJSC "Ganja-Sharab-2"

implemented in 2024

- Development of process engineering documentation
- Fabrication and supply of process equipment

In the scope of supply:

- rectification column;
- column reboiler;
- overhead reflux condense block;
- condenser block



COGNAC DISTILLATION UNIT

JSC «TOSHKENTVINO KOMBINATI»

Implemented in 2024

- Equipment supply



BIOETHANOL PLANT

PJSC "Tatneft"

Implemented in 2018

- Development of technical documentation



BIOETHANOL PLANT

PJSC "Tatneft"

implemented in 2023

- Development of technical documentation



HEAT EXCHANGE EQUIPMENT FOR MASH RECTIFICATION UNIT

Spirit Bal Buram LLC

Implemented in 2019

- Equipment supply



HEAT EXCHANGE EQUIPMENT FOR MASH RECTIFICATION UNIT

Spirit Bal Buram LLC

Implemented in 2024

- Equipment supply

REFERENCE LIST

PRODUCTION OF ALCOHOLS



AROMATIC SPIRIT PRODUCTION UNIT

JSC "ALVIZ"

Implemented in 2020

- Equipment supply
- Supervisory installation and Start-up



AROMATIC SPIRIT PRODUCTION UNIT

JSC "ALVIZ"

Implemented in 2023

- Equipment supply
- Supervisory installation and Start-up



COLUMN AND HEAT EXCHANGE EQUIPMENT FOR DISTILLATION UNIT UNDER SPIRIT PLANT RECONSTRUCTION PROJECT

JSC "Bryntsalov-A"

Implemented in 2021

- Development of operating design documentation
- Fabrication and supply of equipment
- Supervisory installation and Start-up

REFERENCE LIST

NON-ALCOHOLIC BEVERAGE PRODUCTION



JUICE SETTLING TANK

JSC "Atmis-Sakhar"

Implemented in 2016

- Equipment supply
- Installation works



KVAS PRODUCTION EQUIPMENT

LLC "Syntanol Plant"

Implemented in 2016

- Equipment supply
- Supervisory installation



KVAS STORAGE HOT WATER TANK

LLC "Investment Company Maksat"

Implemented in 2022

- Equipment supply



EQUIPMENT FOR KVAS PRODUCTION UNIT

LLC "Investment Company Maksat"

Implemented in 2022

- Equipment supply

REFERENCE LIST

NON-ALCOHOLIC BEVERAGE PRODUCTION



EQUIPMENT PACKAGE FOR CCT AND HOT WATER TANK UNIT

LLC "StatusAkva"

Implemented in 2023

- Equipment supply



BIODEGRADABLE PLASTIC PRODUCTION PLANT

LLC "PLANT_SPACE"

Implemented in 2021

- Development of technical documentation



BIODEGRADABLE PLASTIC PRODUCTION PLANT

LLC "PLANT_SPACE"

Implemented in 2022

- Development of design documentation



DOCUMENTATION DEVELOPMENT

LLC "Samara Laminated Plastics Plant"

Implemented in 2023

- Development of engineering documentation

REFERENCE LIST

WATER TREATMENT SYSTEMS

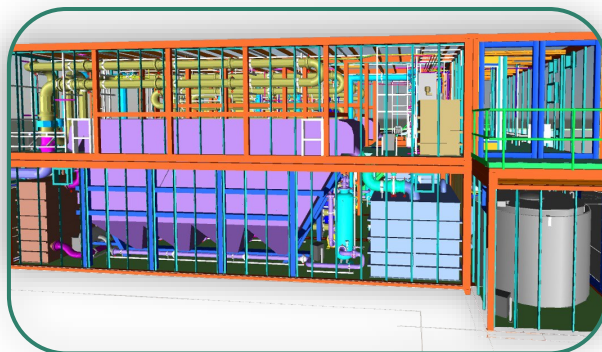


WATER TREATMENT STATION

LLC "Agrosnabsakhar"

implemented in 2015

- Pre-design work
- Equipment supply



WASTEWATER TREATMENT STATION

JSC "SUEK-Kuzbass"

Implementation

- Process design
- Development of operating design documentation
- Fabrication and complete equipment delivery
- Supervisory installation and Start-up
- Personnel training



THIN-FILM EVAPORATORS OF THE EVAPORATION STATION

JSC "Olkhovatsky Sugar Plant"

Implemented in 2017

- Equipment supply
- Start-up



THIN-FILM EVAPORATORS OF THE EVAPORATION STATION

JSC "Fat Processing Plant"

Implemented in 2020

- Equipment supply
- Development of Automated Process Control System (APCS)
- Installation works
- Start-up