

KOVOPROJEKTA BRNO a.s.

WHO WE ARE AND WHAT WE DO



COMPANY IN BRIEF

Company Name: **Kovoprojekta Brno a.s.**

Company Headquarters: Šumavská 416/15
602 00 Brno
Czech Republic

Company Identification Number: 46347011
Tax Identification Number: CZ46347011

Established in: **1950**
Capital stock: **36 000 000 CZK CZK (1,470,000 €)**

Average number of employees: **110**

FOREIGN BRANCH OFFICE

Division

Slovakia (as of May 2004)



Our company operates in regions where the current market offers investment opportunities and remains faithful to where it has been successful before.

That includes, except for the **Czech and Slovak Republics**, various states of **Europe and Asia**.

OUR STRENGTHS

We:

- have our own customer base
- have our own sources of financing contracts
- provide contracts on a turnkey basis
- ensure complexity of professions
- use a sophisticated management system
- can offer long-term experience
- examine every issue in detail
- utilize the most up-to-date technologies
- work in flexible teams
- employ professionals (58% of university graduates)
- employ 38% of authorized engineers
- regularly increase our employees' professional skills

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SCOPE OF WORK

Kovoprojekta Brno a.s. (JSC) is an engineering and supply company. We specialize in design services and deliveries of investment units.

This usually includes:

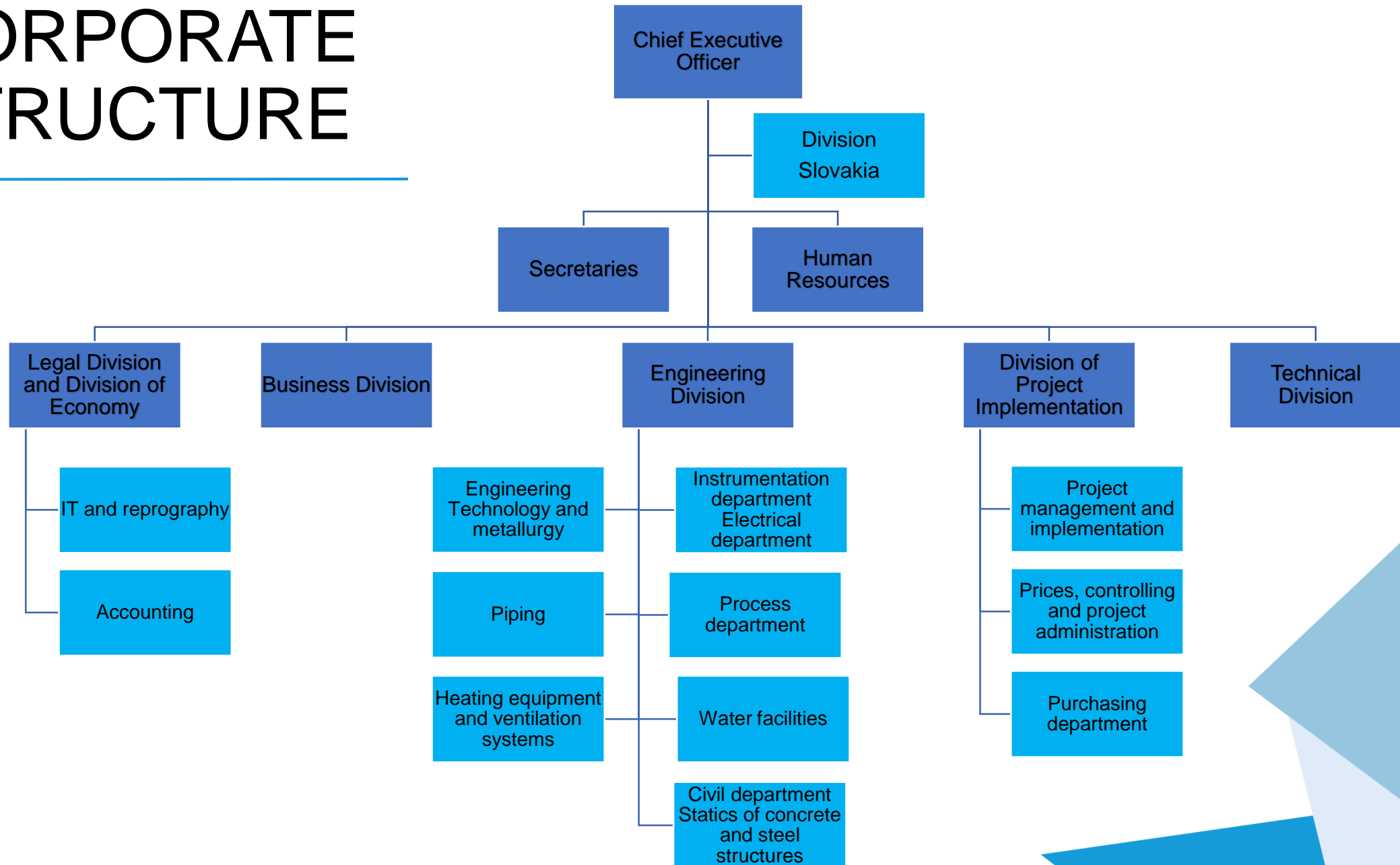
- Feasibility Study
- Elaboration of Environmental Impact Assessment (EIA)
- Processing of applications in accordance with the Act No. 76/2002 Sb. (Coll.), on Integrated Pollution Prevention and Control (IPPC)
- Elaboration of Energy Performance Certificate for Buildings (EPC)

WHO WE ARE AND WHAT WE DO

SCOPE OF WORK

- Elaboration of all stages of design documentation, including design of all project stages
- Coordination of project work
- Documentation for vendor selection
- As-built documentation (in 2D, 3D)
- Securing and management of assembly, construction and process works
- Implementation of complex tests and commissioning
- Consultancy in the fields of chemistry, mechanical engineering and metallurgy

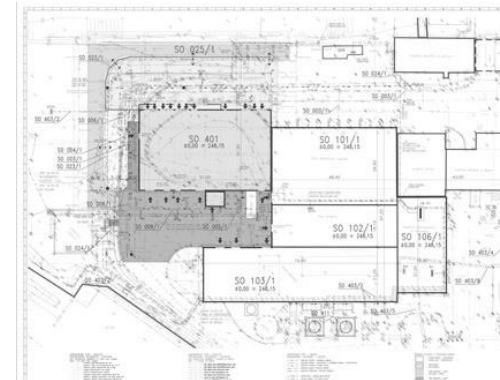
CORPORATE STRUCTURE



FIELDS OF ACTIVITY

CHEMICAL PLANT AND OIL REFINERY

- Chemistry
- Oil and gas processing
- Petrochemical industry
- Natural gas treatment and processing
- Agrochemical industry



FIELDS OF ACTIVITY

ENGINEERING AND TRANSPORT EQUIPMENT MANUFACTURING

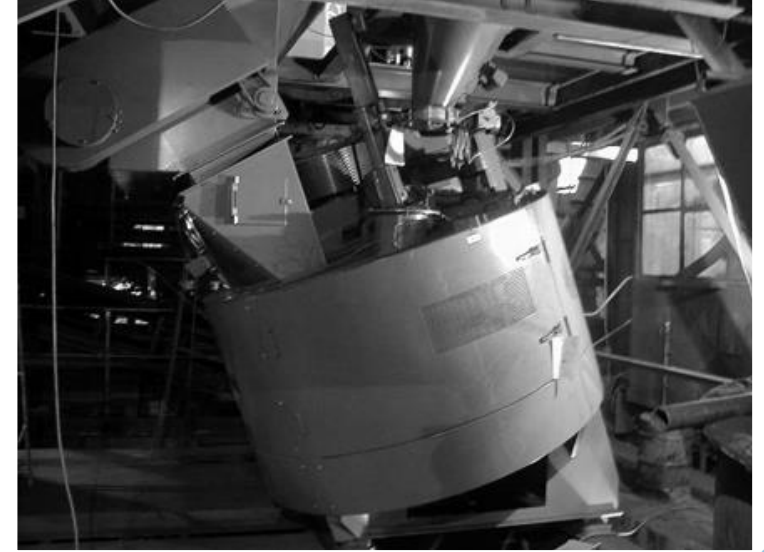
- Plot plan of industrial plants
- Production of trucks and cars
- Manufacture of railway vehicles
- Manufacture of machining centres
- Manufacture of chemical and energy equipment
- Logistics
- Mechanical plants (workshops, maintenance)



FIELDS OF ACTIVITY

METALLURGY

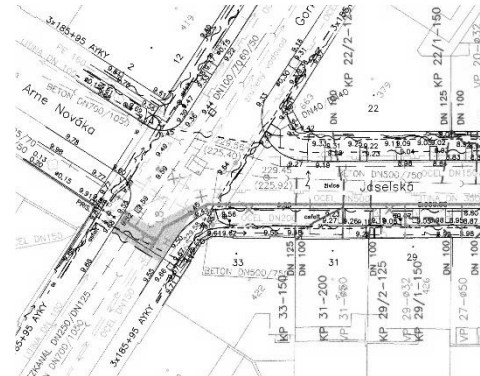
- Pressure casting
- Steel foundries
- Cast iron foundries
- Non-ferrous metal foundries
- Forges, mills
- Tool shops, model shops



FIELDS OF ACTIVITY

INFRASTRUCTURE AND ENERGETICS

- Industrial and municipal energy sources
- Automatic sorting lines
- Waste heat recovery
- Line constructions
 - Natural gas pipelines
 - Heat transport lines
 - Water distribution systems
 - Sewerage systems
 - Electrical power distribution systems



FIELDS OF ACTIVITY

CIVIL AND RESIDENTIAL STRUCTURES

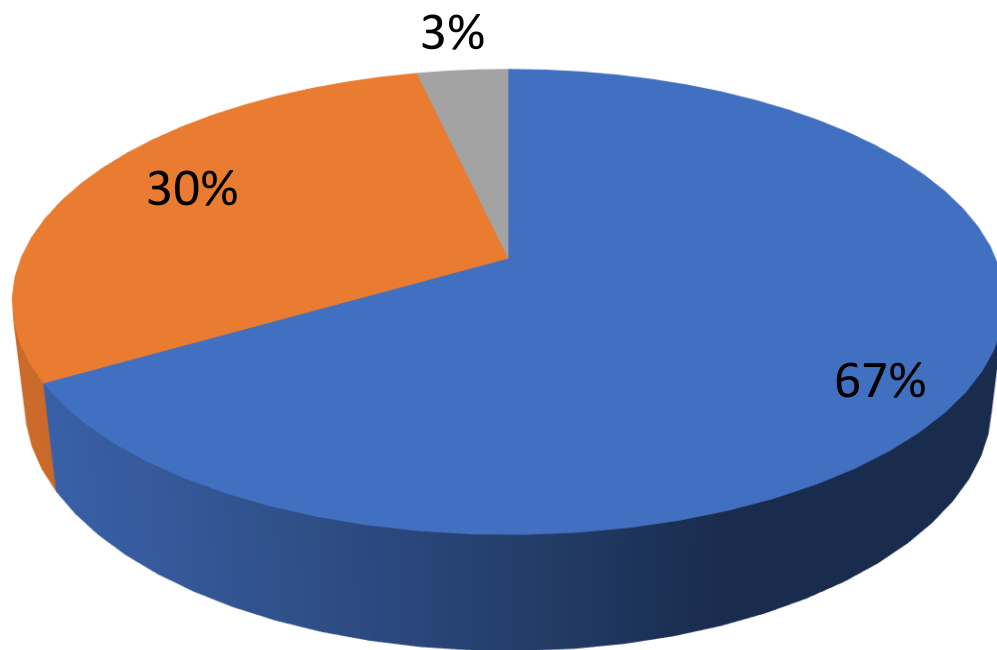
- Non-production buildings
 - Schools and universities
 - Medical facilities
 - Administrative buildings
- Brownfield processing
(including related constructions, roads and utilities)



PROFIT SHARE BY FIELDS OF ACTIVITY

IN THE LAST FIVE YEARS

- Chemical plant and petroleum refinery
- Engineering and transport equipment manufacturing, metallurgy
- Infrastructure and energetics, civil and residential structures



SOFTWARE WE USE

Aspentech Aspenone - process modelling
AVEVA PDMS
CAESAR 2
PCC - Pipe Class Component
SST Systems CAEPIPE
Pipe Flow Expert
SICHR - electro
ARC Gist Analyst - enviro
AutoPen
Revit, Revit Structure, Revit MEP
CADKON 2D, MEP, RCD
fine GEO5 – static calculation

Protech
SCIA Engineer
DEK
KROS – project costs/budge

Autodesk AutoCAD
Autodesk Inventor
Autodesk Navisworks Manage
Microsoft Office
Microsoft Project

MANAGEMENT SYSTEMS

To meet our business intentions, a management system was designed to integrate:

- Quality Management System (QMS) in accordance with ČSN EN ISO 9001:2016
- Environmental Management System (EMS) in accordance with ČSN EN ISO 14001:2016
- Safety and Health at Work Management System (OHSMS) in accordance with ČSN OHSAS 18001:2008



REFERENCES



REFERENCES

Česká rafinérská, a.s., Litvínov, CZ	Additional modifications of the NRL flare system	2015 - 2016
Slévárna - Foundry HEUNISCH Brno, s.r.o., CZ	Reconstruction of moulding mixtures preparation room	2014 - 2017
ENG.CO.CZ s.r.o., Brno, CZ	Increase of storage capacity of Jet A1, Shell Deutschland Oil GmbH	2018 - 2019
Bilfinger Industrial Services Czech s.r.o., Most, CZ	Projects in the field of chemistry for Unipetrol	2018
BorsodChem MCHZ, s.r.o., Ostrava, CZ	Restoration of Production of Special Amines II	2016 - 2017
SLOVNAFT, a.s., Bratislava, SK	Flameless Combustion at the Portable Incinerator D201 Desalters replacement at the CDUs' Unit, part BADU5, phase 2 - Engineering	2014 2016 - 2017

REFERENCES

SPOLCHEMIE Electrolysis a.s., Ústí nad Labem, CZ	Chlor Alkali Electrolysis Conversion Supply – Membrane Electrolysis, EPC	2013 - 2017
CHS Epi, a.s., Ústí nad Labem, CZ	Reducing of Epichlorhydrine and HCl Production Impacts upon Environment	2014 - 2016
GTC Technology Europe s.r.o., Brno, CZ	Acrylonitrile Unit for Saratovorgsintez	2014 - 2016
Lovochemie, a.s., Lovosice, CZ	Universal Granulation Line (UGL) and Ammonium Nitrate (DA)	2014 - 2016
DEZA, a.s., Valašské Meziříčí, CZ	Denitrification, Desulphurization and Dedusting of Flues Gases in DEZA, a.s.	2013 - 2016
TATRA TRUCK a.s., Kopřivnice, CZ	Reduction of Energy Loss in TATRA TRUCK, a.s.	2016 - 2017

REFERENCES

Statutární město Brno, Brno, CZ Brněnské vodárny a kanalizace, a.s., Brno, CZ	Reconstruction of Sewerage and Waterlines within the City Streets in Brno	2001 - 2016
Střední průmyslová škola a Vyšší odborná škola Brno, Sokolská, p.o., Brno, CZ	Reconstruction of the Centre for Professional Education in Mechanical Engineering	2016 - 2017
ŠKODA AUTO a.s., Mladá Boleslav, CZ	Production and Non-production Objects, Reconstruction	1999 - 2018
Karsit Automotive, s.r.o., Jaroměř, CZ	Construction of the Production Plant	2017 - 2018
TOSHULIN, a.s., Hulín, CZ	New Air-conditioner Agents in Heavy Mechanics Hall	2016
Constellium Extrusion Levice s.r.o., Levice, SK	Construction of New Production Hall of Aluminium Profiles	2017 - 2018

REFERENCES

CHEMICAL AND OIL INDUSTRY



Jacobs Engineering Nederland B.V., Leiden, NL
SUPERCLAUS – Upgrade of Claus Plants, Portugal



Constructions Industrielles de la Méditerranée, Vélizy, F/ CONSISTERA s.r.o., Brno, CZ
Brno Waste Management Project



Duslo, a.s., Šaľa, SK
Ammonia Liquor Production

REFERENCES

MANUFACTURING OF MACHINES AND TRANSPORT EQUIPMENT



**Dopravní podnik města Brna, a.s.,
Brno, CZ**
Paint Shop and Sand Blast Machine



ŠKODA AUTO a.s., Mladá Boleslav, CZ
Relocation of Motor Block Components
Machining Shop in Kvasiny Plant

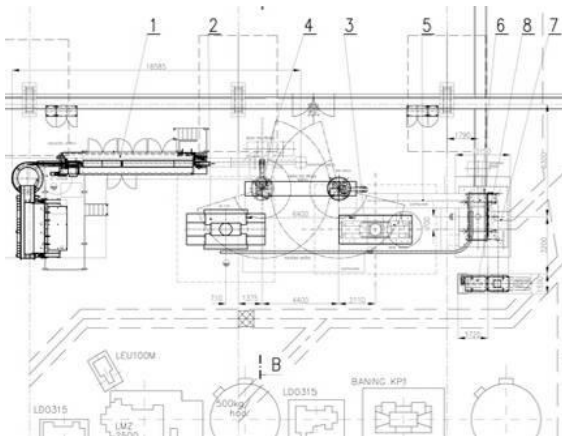


REFERENCES

METALLURGY

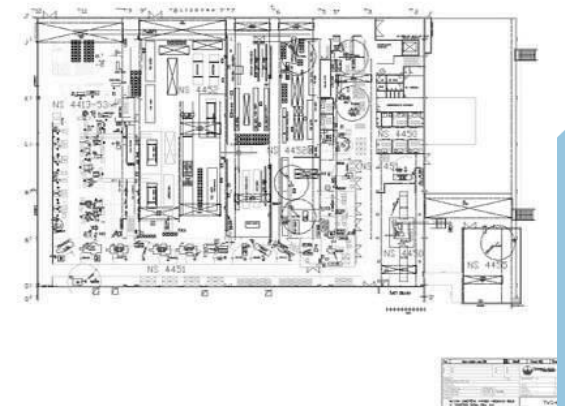


MSV Metal Studénka, a. s., Studénka, CZ
New Forging Line with Press 4000 t



MSV Metal Studénka, a. s., Studénka, CZ
New Forging Line with Hammer 175 kJ

Tawesco s.r.o., Kopřivnice, CZ
Foundation for TRIMILL High – Speed
Portal Machining Centre



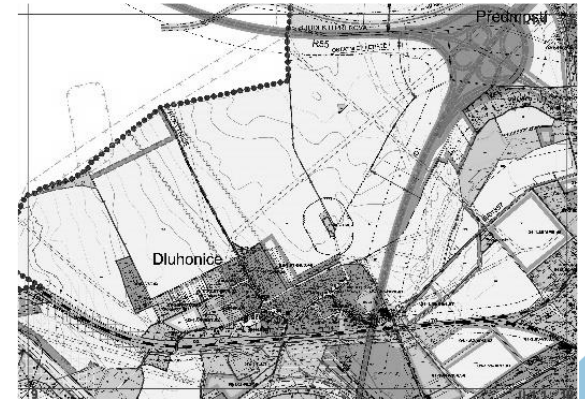
REFERENCES

CIVIL AND RESIDENTIAL STRUCTURES, INFRASTRUCTURE AND ENERGETICS



Berendsen Textil Servis s. r. o., Modřice, CZ
Laundry and Clothes Rental Shop, Berendsen
Company – II. phase

Statutární město Přerov, Přerov, CZ
Urban Plan of Přerov



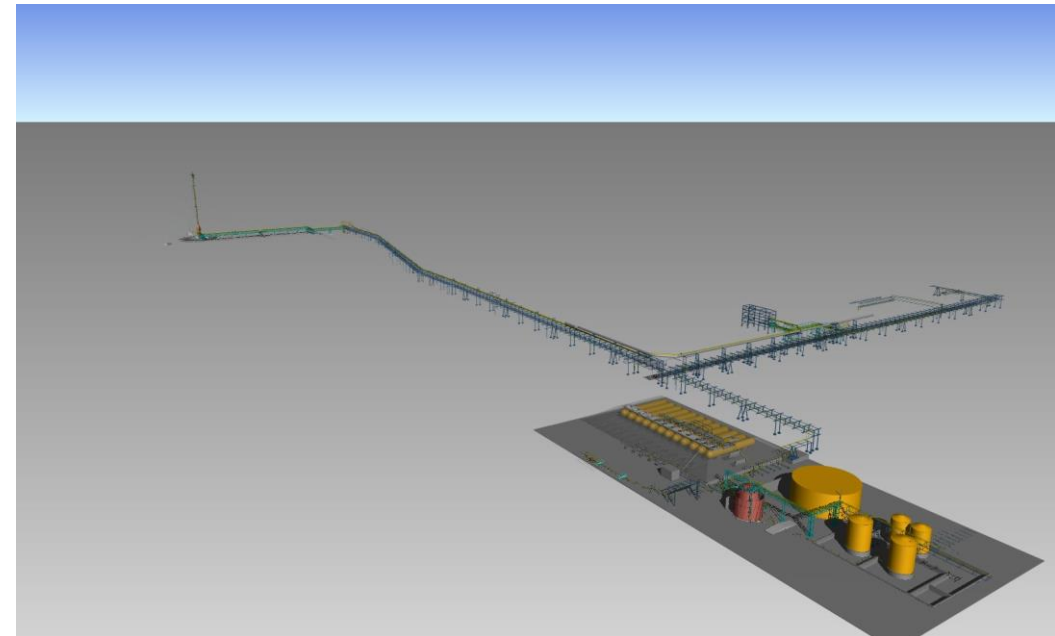
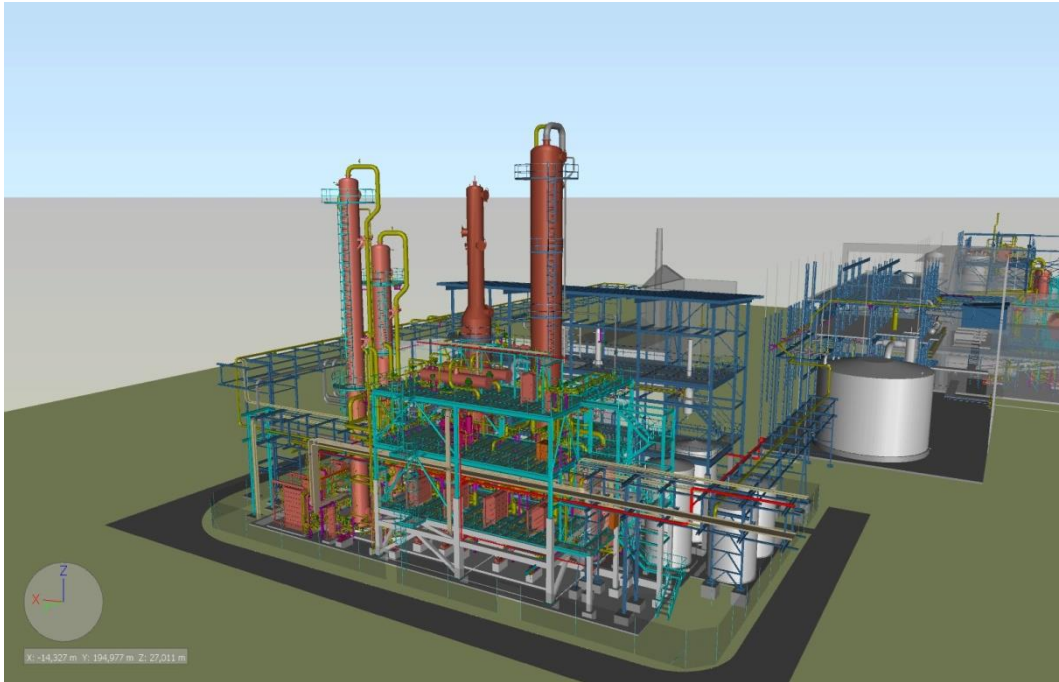
IMOS Brno, a. s., Brno, CZ
D47 – Highway Department of the Czech
Police and the Fire Brigade Station, Ostrava
– Přívoz

.A.S.A., spol. s r.o., Praha, CZ
Waste Sorting Line in Jihlava



REFERENCES

3D Design



OUR PROMINENT CLIENTS



METALURGIE



WE OFFER OUR HANDS FOR YOUR INTENTIONS



CONTACT INFORMATION

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