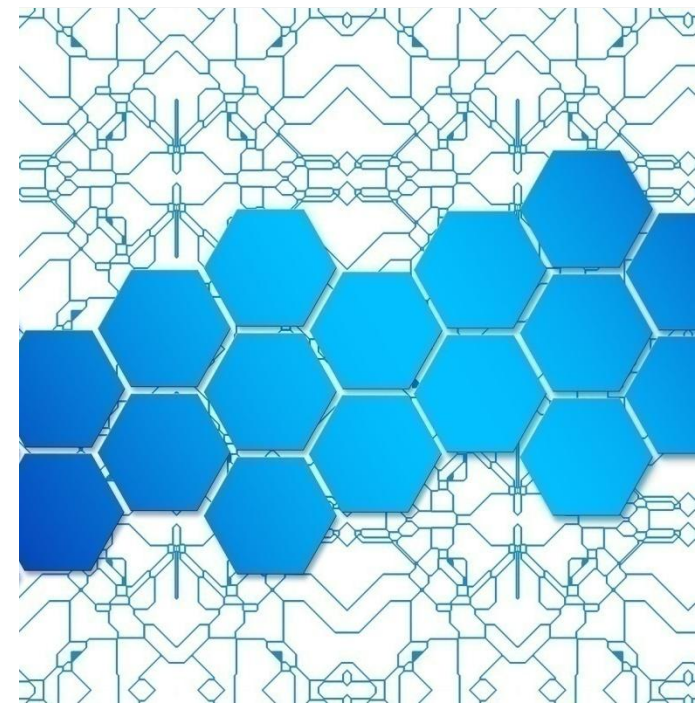
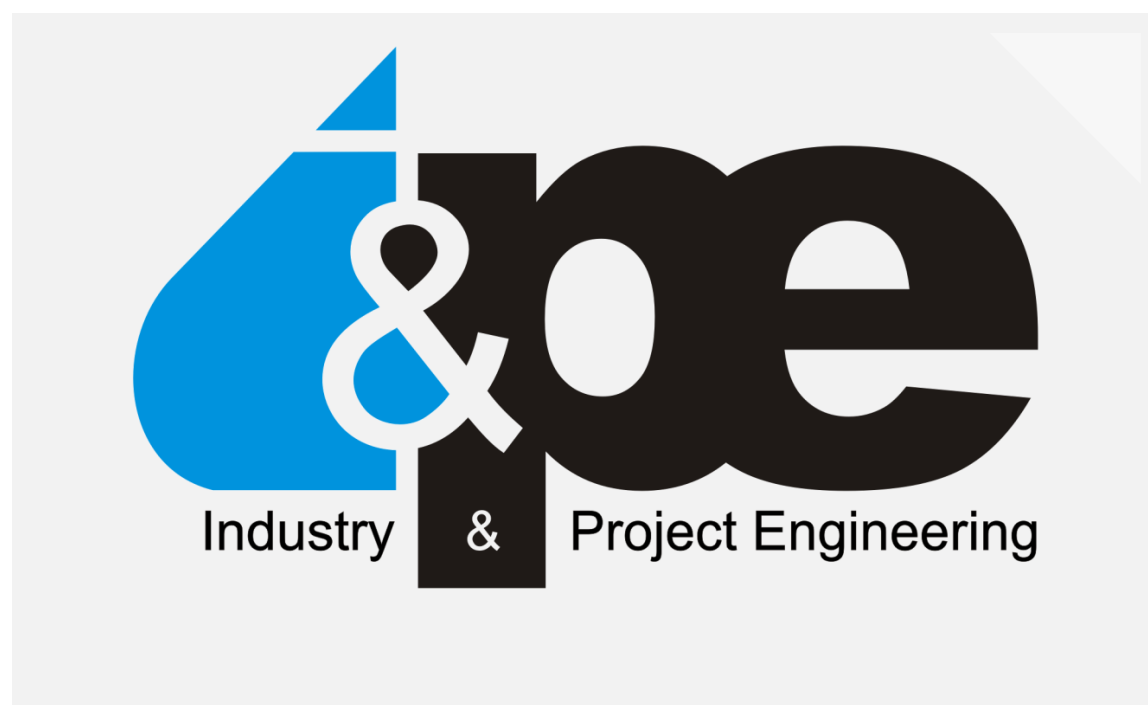
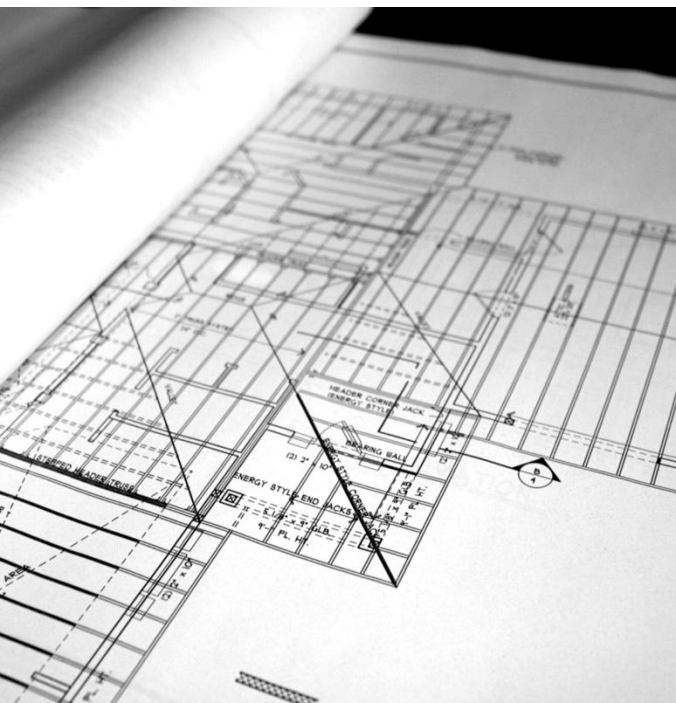




ABOUT US

LOCATION



Michalovce

Košice region, Slovakia



INDUSTRIES SERVED



Chemical Industry

Pharmaceutical industry

Food industry

Metallurgy

Buildings

Crude Oil Processing

Industrial Infrastructure

Water & Energy Industry

DISCIPLINES



Mechanical



Process



Electrical

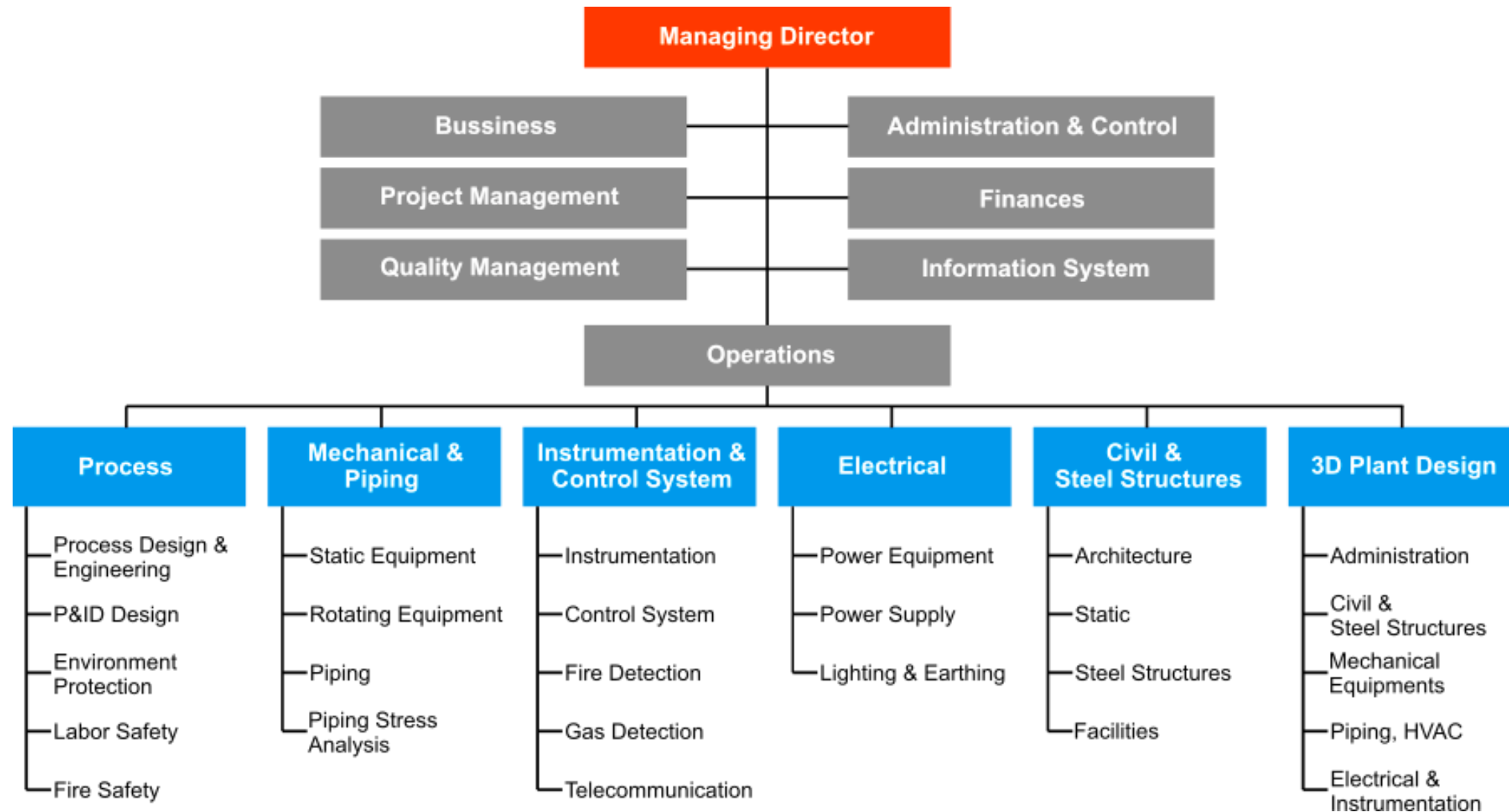


Instrumentation



Civil

ORGANIZATIONAL STRUCTURE



QUALITY MANAGEMENT

- ✓ *Project design & engineering documentation*
- ✓ *Project arrangement activities & procurement*
- ✓ *Project execution*



SOFTWARE



DISCIPLINE



ACTIVITY



SOFTWARE

PROJECT MANAGEMENT	project management	<i>Microsoft Project</i>
PROCES	Process calculations & simulations, P&ID	<i>ASPEN Plus, SINETZ, Aveva P&ID</i>
MECHANICAL	3D design, 2D design	<i>E3D, Autodesk Inventor, AutoCAD</i>
PIPING	3D design, 2D design, stress calculations	<i>E3D, CADWorx, AutoCAD, Caesar II</i>
STEEL & CONCRETE STRUCTURE	3D/2D design, static calculations	<i>E3D, Advance Steel, SCIA.ESA PT</i>
INDUSTRIAL BUILDINGS	3D design, 2D design, concrete reinforcement	<i>Autodesk REVIT, AutoCAD Architecture, CADKON DT+, CADKON RCD</i>
INSTRUMENTATION	schemes & databases, cable routes, layouts	<i>ELCAD, E3D, AutoCAD</i>
ELECTRICAL	schemes & databases, cable routes, layouts	<i>ELCAD, E3D, AutoCAD</i>
ALL	design review	<i>Navisworks, Autodesk Design Review</i>

Notes: * on outsource basis

BIM BUILDING INFORMATION MODELING

 **AUTODESK ADVANCE STEEL**

 **AUTODESK REVIT**

 **HEXAGON**

AVEVA

 **AUTODESK INVENTOR**

 **3D Laser Scanning**

CAESAR II[®]
Pipe Stress Analysis

SCIA
ENGINEER

ELCAD

Static calculations
Steel structures

Civil construction

Equipment
Piping
Cable trace
HVAC

Calculations

P&ID

Simulations

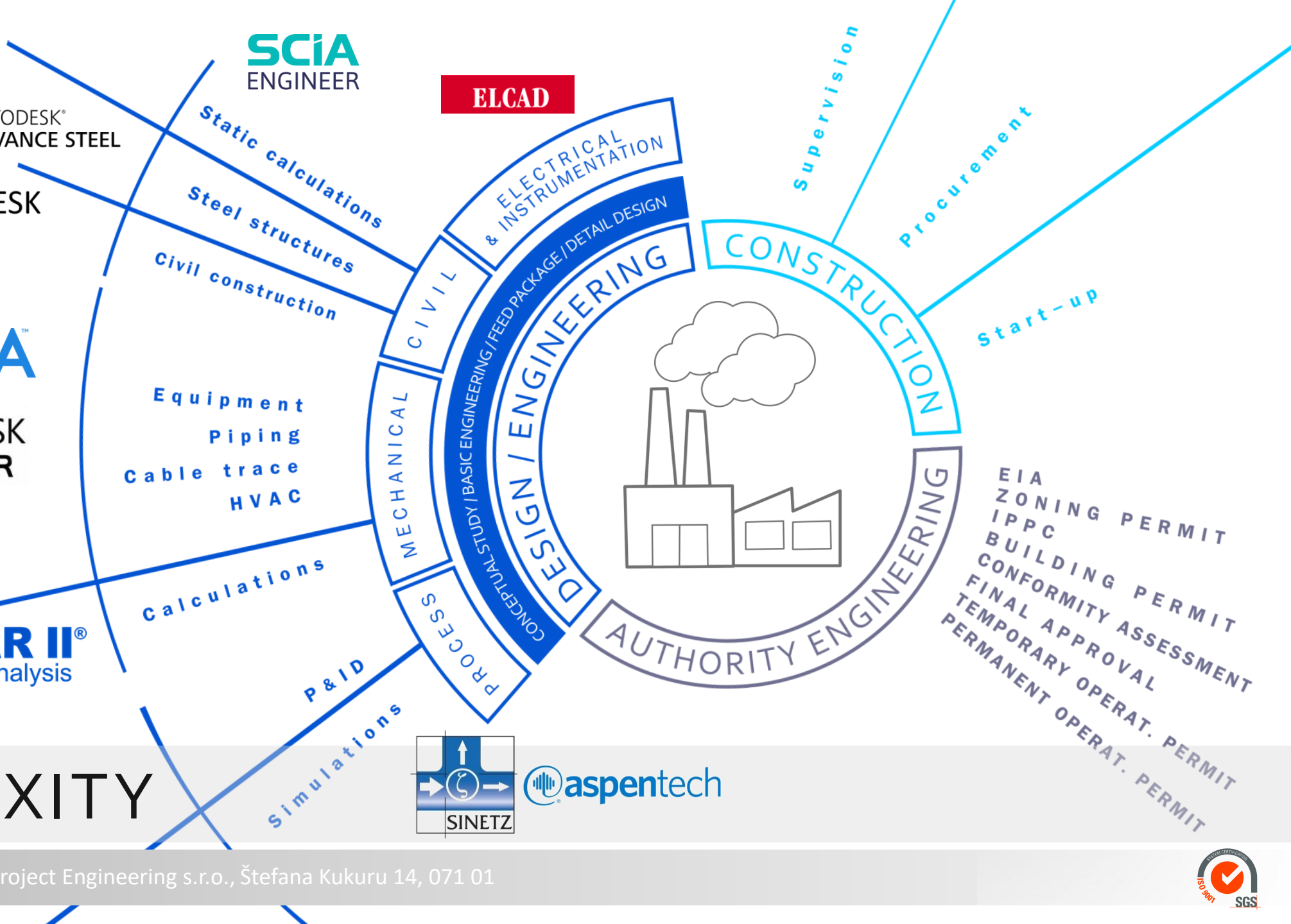


 **aspentech**

COMPLEXITY



© Industry & Project Engineering s.r.o., Štefana Kukuru 14, 071 01





BIO TECHNOLOGY



REFERENCES

ADAPTATION OF E₂G PRODUCTION TO E₁G - currently running

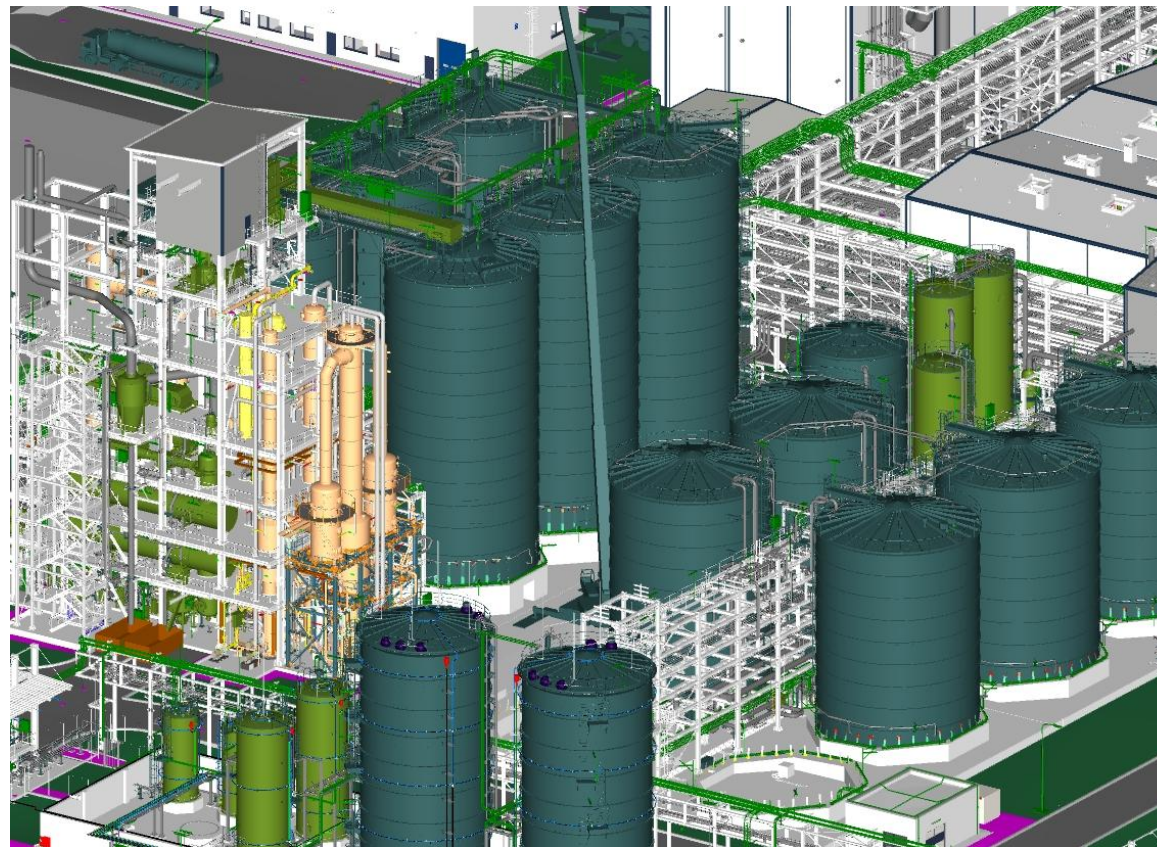
Industry
Client

CHEMICAL INDUSTRY
CORDEN BIOCHEM

Services

Audit of existing documentation of E₂G
Laser scanning
PFD modification from E₂G to E₁G
Elaboration of PID

Planned services:
Mechanical detail design



Key activity: EXTENSION

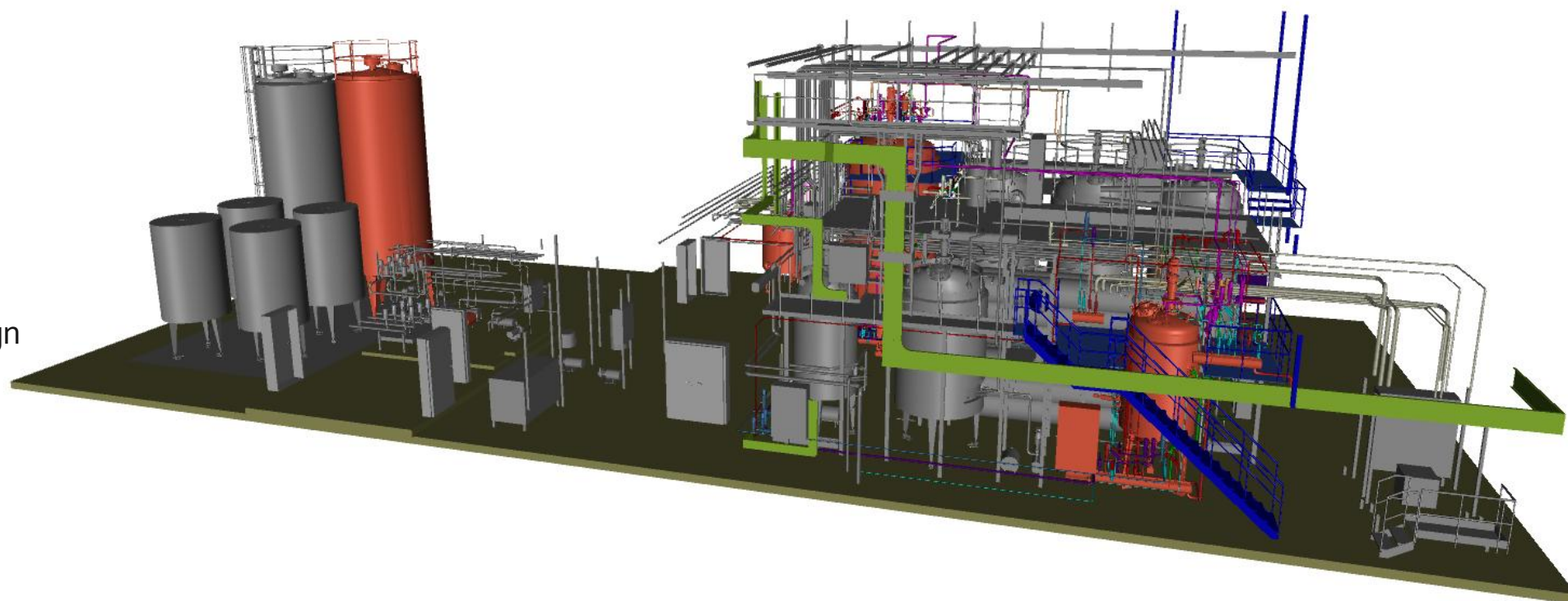
EXTENSION OF THE TECHNOLOGICAL NODE OF FERMENTATION

Industry
Location

FOOD INDUSTRY
SWITZERLAND, NESTLE

Services

Detail design
3D model



Key activity: Extension of production

ALCOHOL DESTILLATION

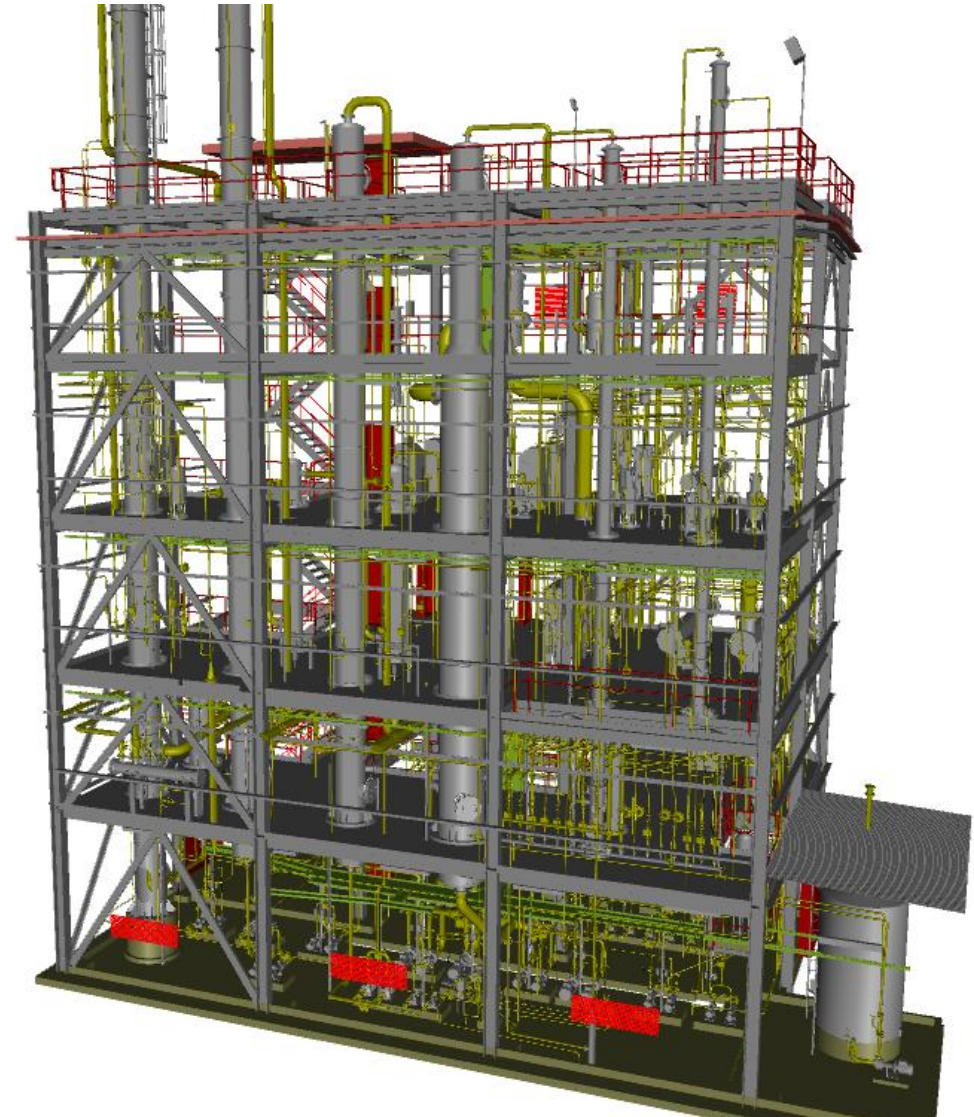
Industry
Location

FOOD INDUSTRY
SLOVAKIA, SLL a.s.

Services

Laser scan
P&ID
Detail design project
As-Built

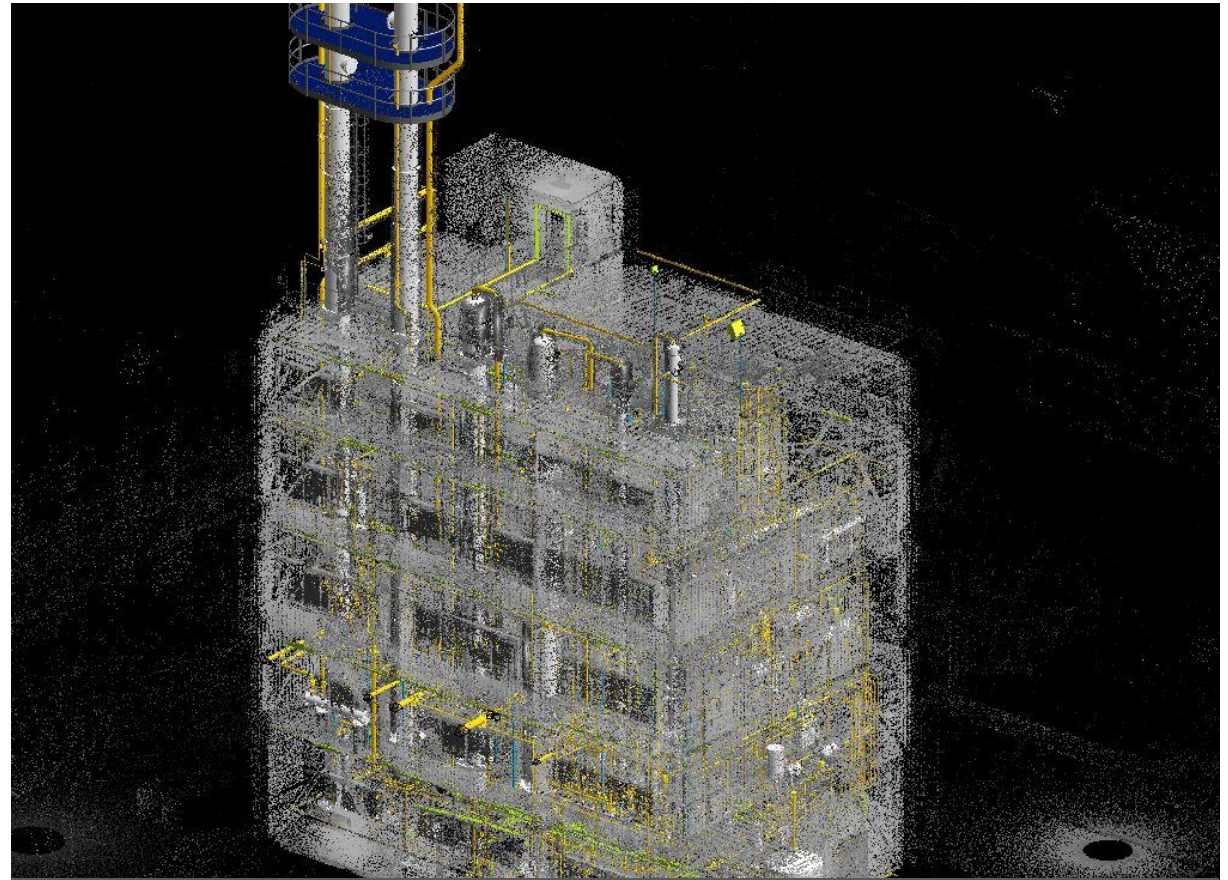
Key activity: Extension of production



ALCOHOL DESTILLATION



LASER SCAN - PHOTO



LASER SCAN-MODELING IN POINT CLOUD

2G BIOETHANOL PRODUCTION

Industry
Location

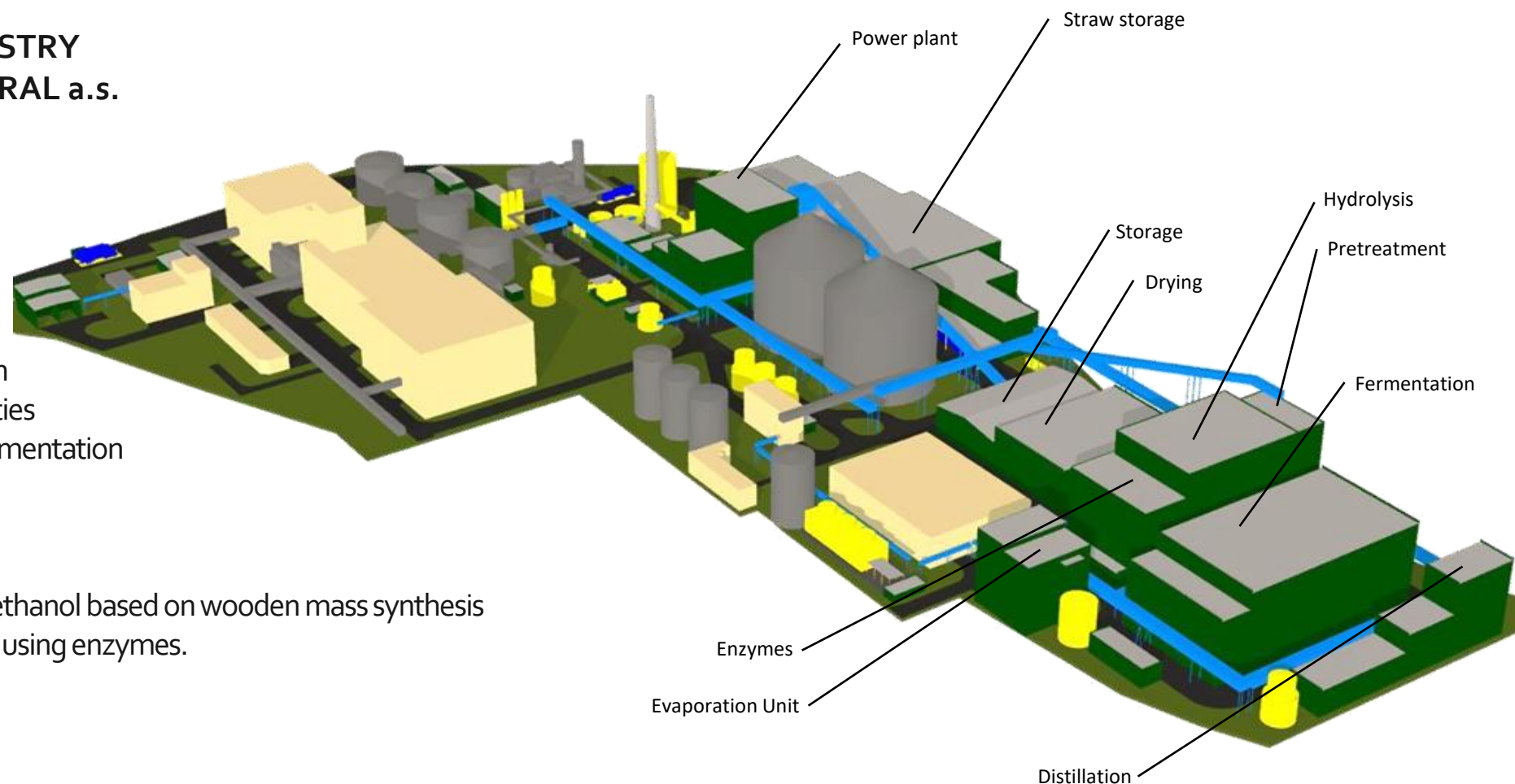
CHEMICAL INDUSTRY
SLOVAKIA, ENVIRAL a.s.

Services

IPPC
HAZOP Study
Risk Study
Project for Demolition
Temporary Site Facilities
Building Permit Documentation

Description

Production of 2G bioethanol based on wooden mass synthesis into C₅ and C₆ sugars using enzymes.



Key activity: BUILDING PERMIT

BIORAFINERY - BIOETHANOL 2G PRODUCTION – SO₂ – THERMAL PRETREATMENT

Industry
Location

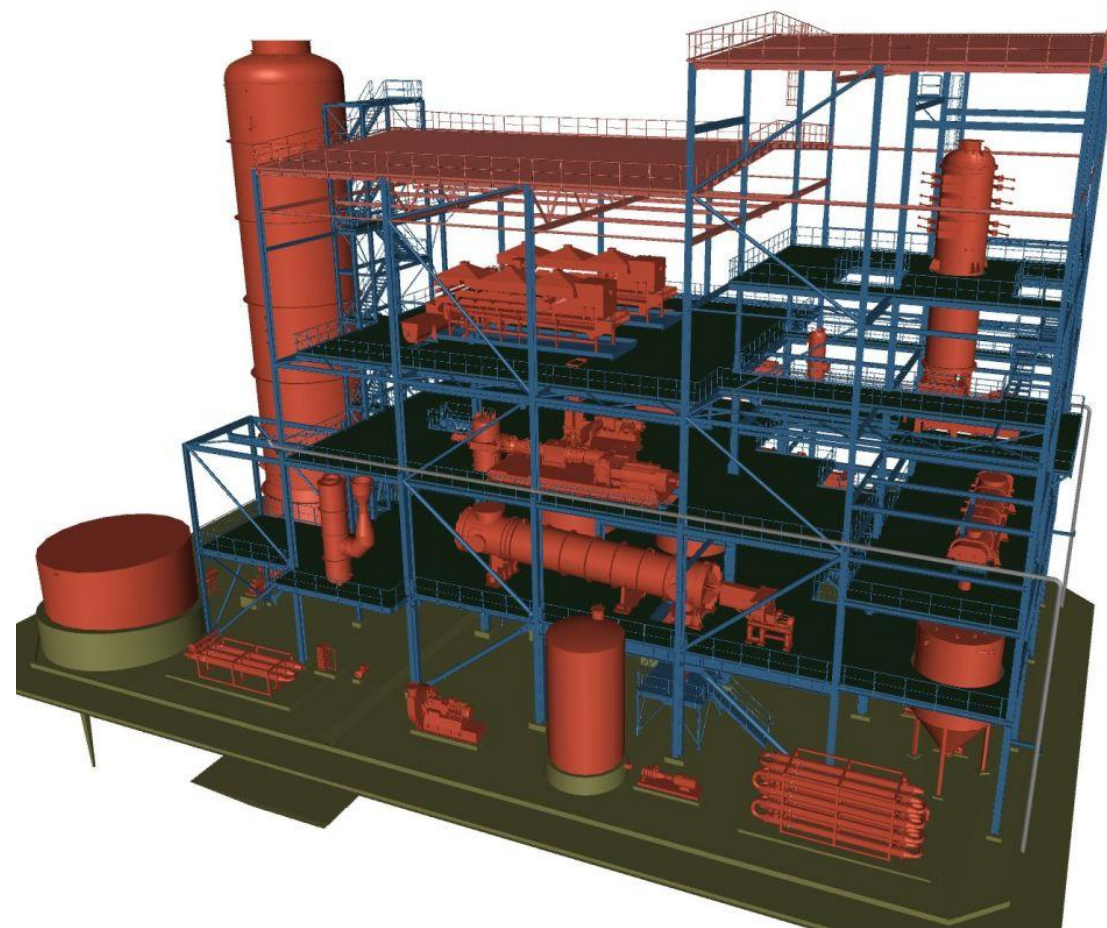
CHEMICAL INDUSTRY
ENERGOCHEMICA TRADING a.s.

Services

Building Permit Documentation
Tender Documentation
Equipment design and layout
Detail Engineering – concrete and steel structure
Steel structure workshop documentation

Description

Biorafinery - thermal pretreatment of biomass unit –
Equipment layout and steel structure design.



Key activity: BUILDING PERMIT AND DETAIL DESIGN

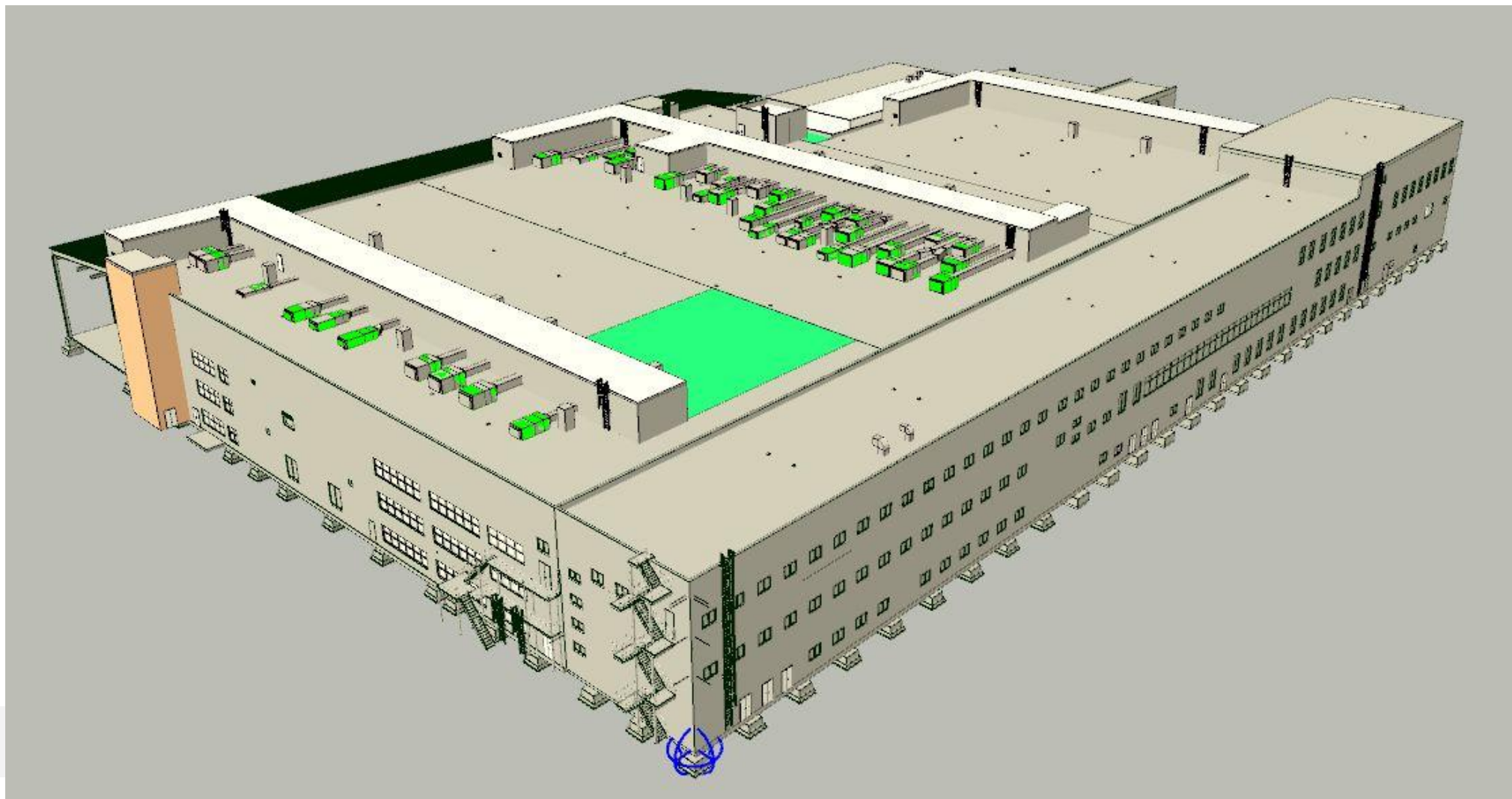
NEW ENDOCRINE PLANT

Services	Conceptual design Building permit documentation Documentation for procurement Detail design
Client	FAVEA Europe, Czech Republic
Field	Pharmaceutical INDUSTRY



Key activity: Complete 3D model and 2D documentation, model coordination

NEW ENDOCRINE PLANT



OTHER REFERENCES

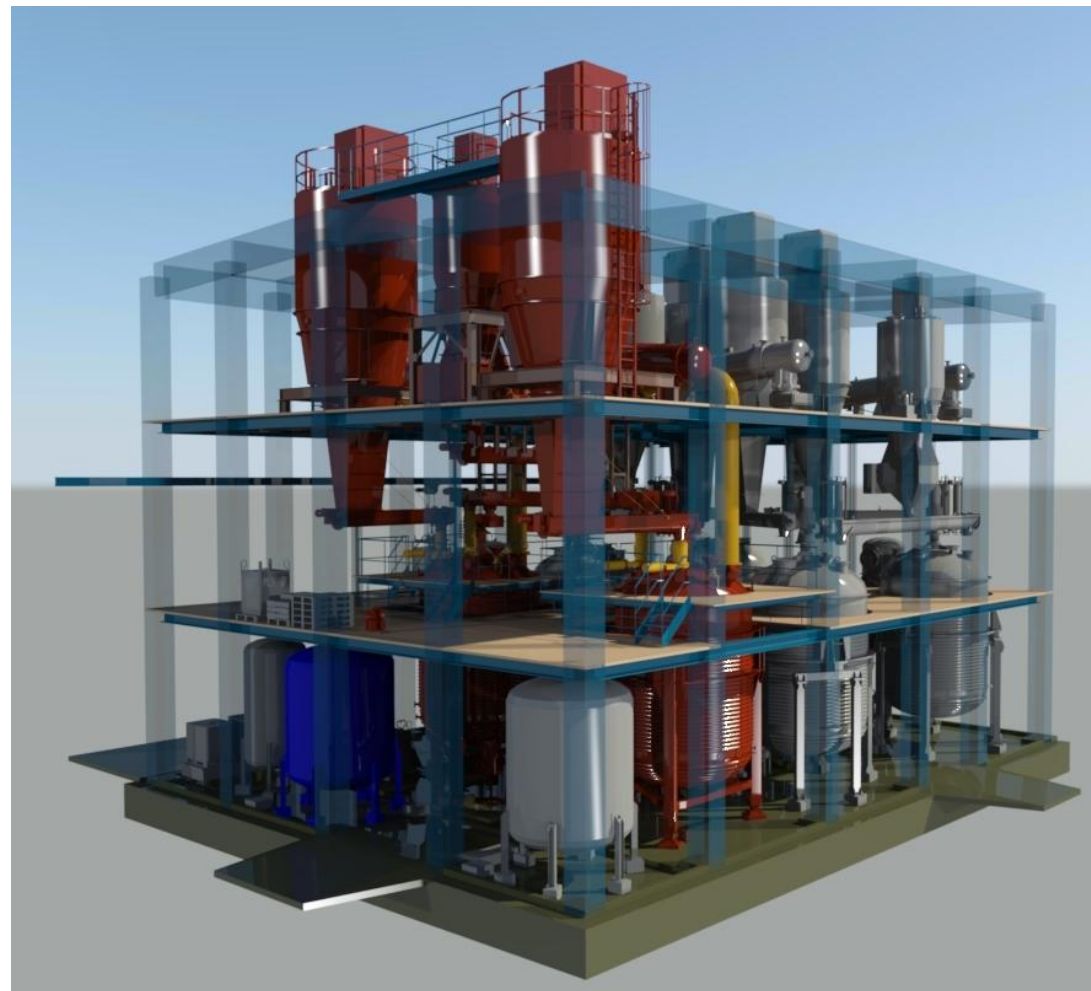
EXTENSION OF GLUE PRODUCTION PLANT

Industry
Client

CHEMICAL INDUSTRY
KRONOSPAN GmbH, GERMANY

Services

Technological schemes - P&ID
Documentation for Building Permit



Key activity: EXTENSION

ENGINEERING SERVICES

Industry
Client

CHEMICAL INDUSTRY
SIAD Slovakia, s.r.o.

Services

CO2- Audit of existing documentation
Engineering for trial operation of the plant
Development of an emergency plan
Final commissioning for permanent use of water structures
Final commissioning for roads and paved areas
Permit of permanent use of the middle source of pollution
Final Commissioning



Key activity: FINAL COMMISSIONING

CHROME-FREE PASSIVATION EC₁

Field
Location

**METALURGY & METALWORKING
SLOVAKIA, U.S.STEEL KOŠICE**

Services

Laser Scan
P&ID
Basic Design / Engineering
Building Permit Documentation
Documentation for Dismantling
Detail Engineering
Workshop Documentation
Supervision



Key activity: NEW TECHNOLOGY

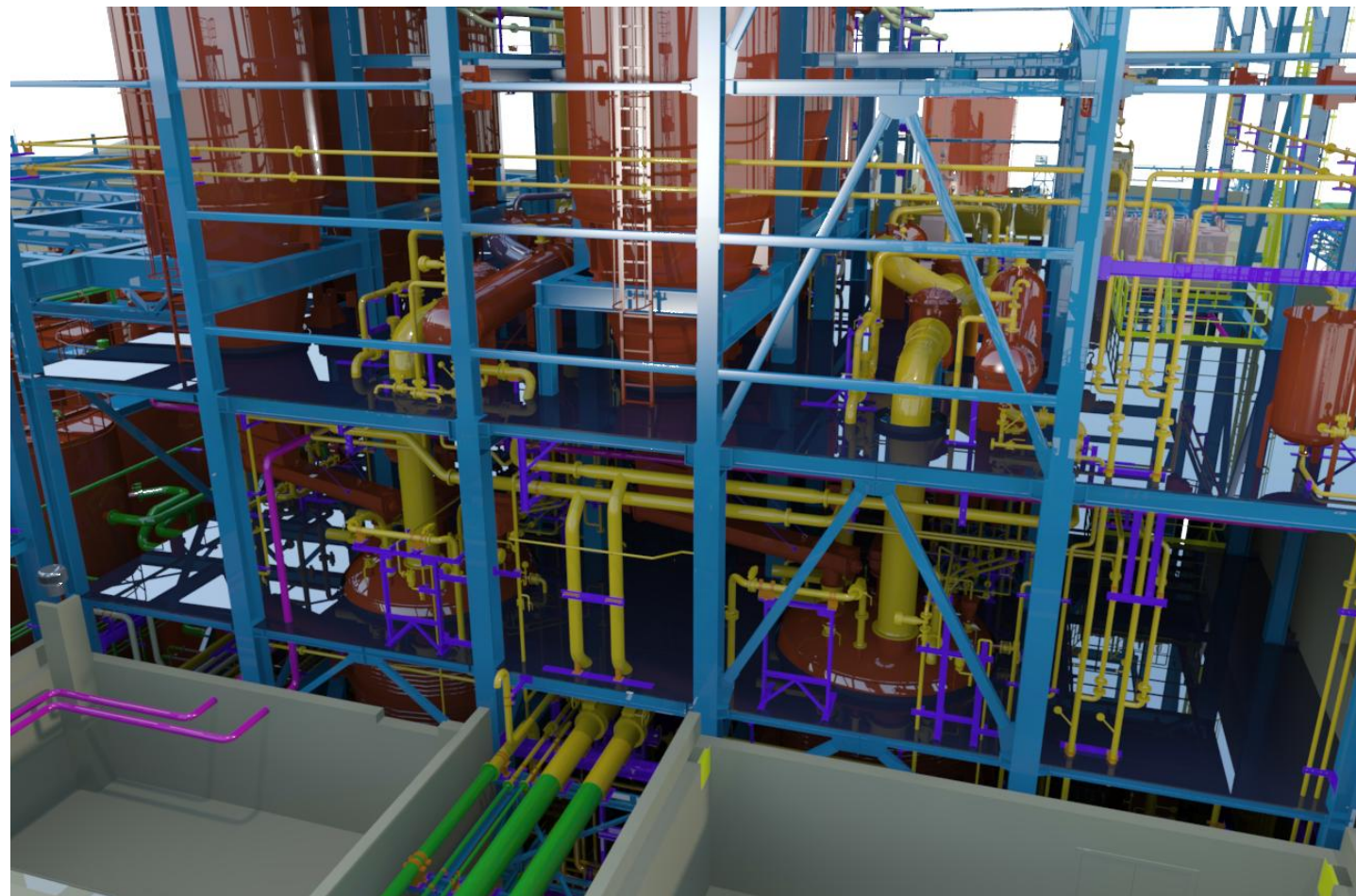
PRODUCTION OF BINDING MATERIALS

Industry
Client

CHEMICAL INDUSTRY
KRONOSPAN GROUP

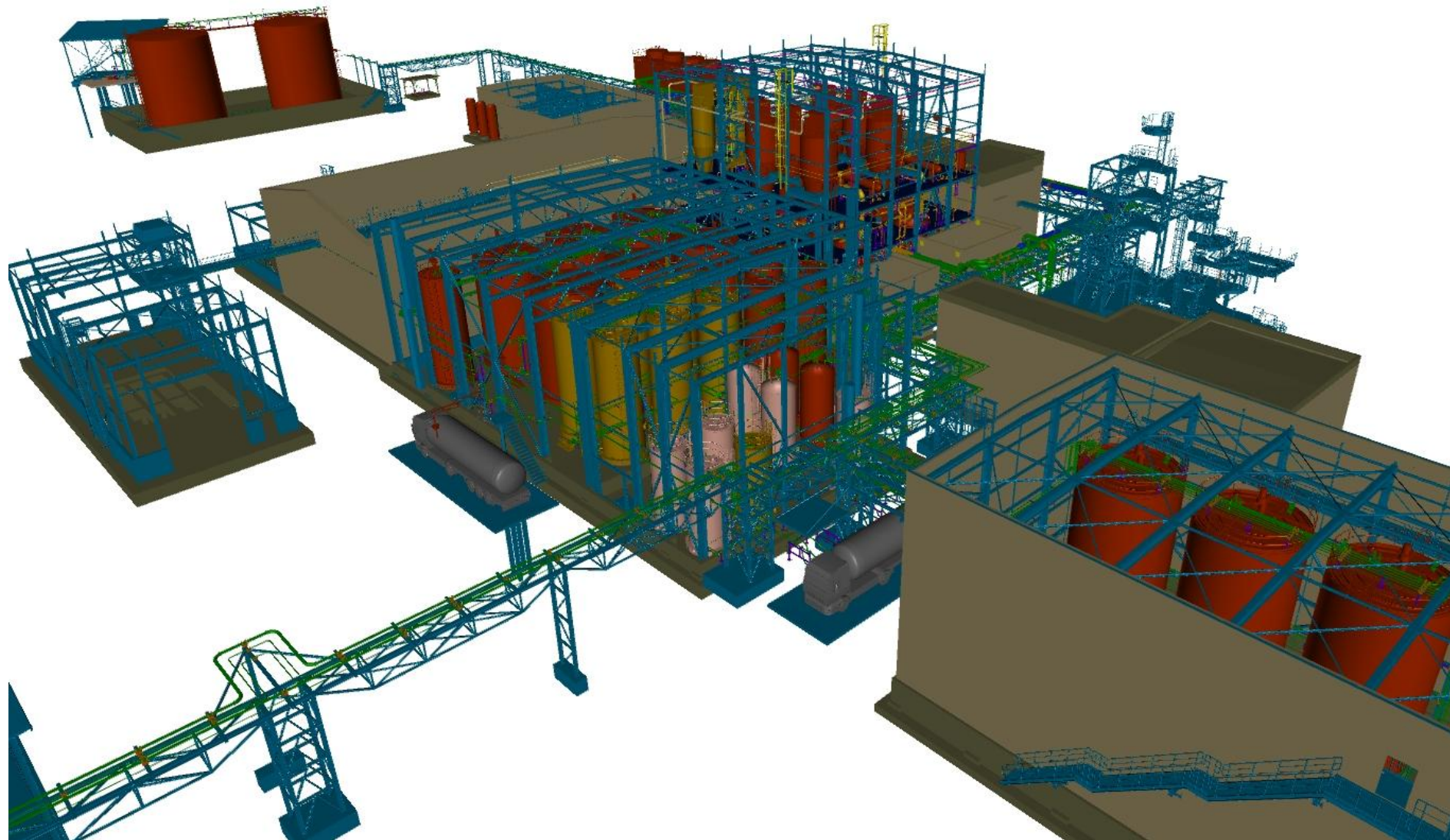
Services

Greenfield project
Detail design project (CIVIL, MECHANICAL)



Key activity: GREENFIELD

PRODUCTION OF BINDING MATERIALS



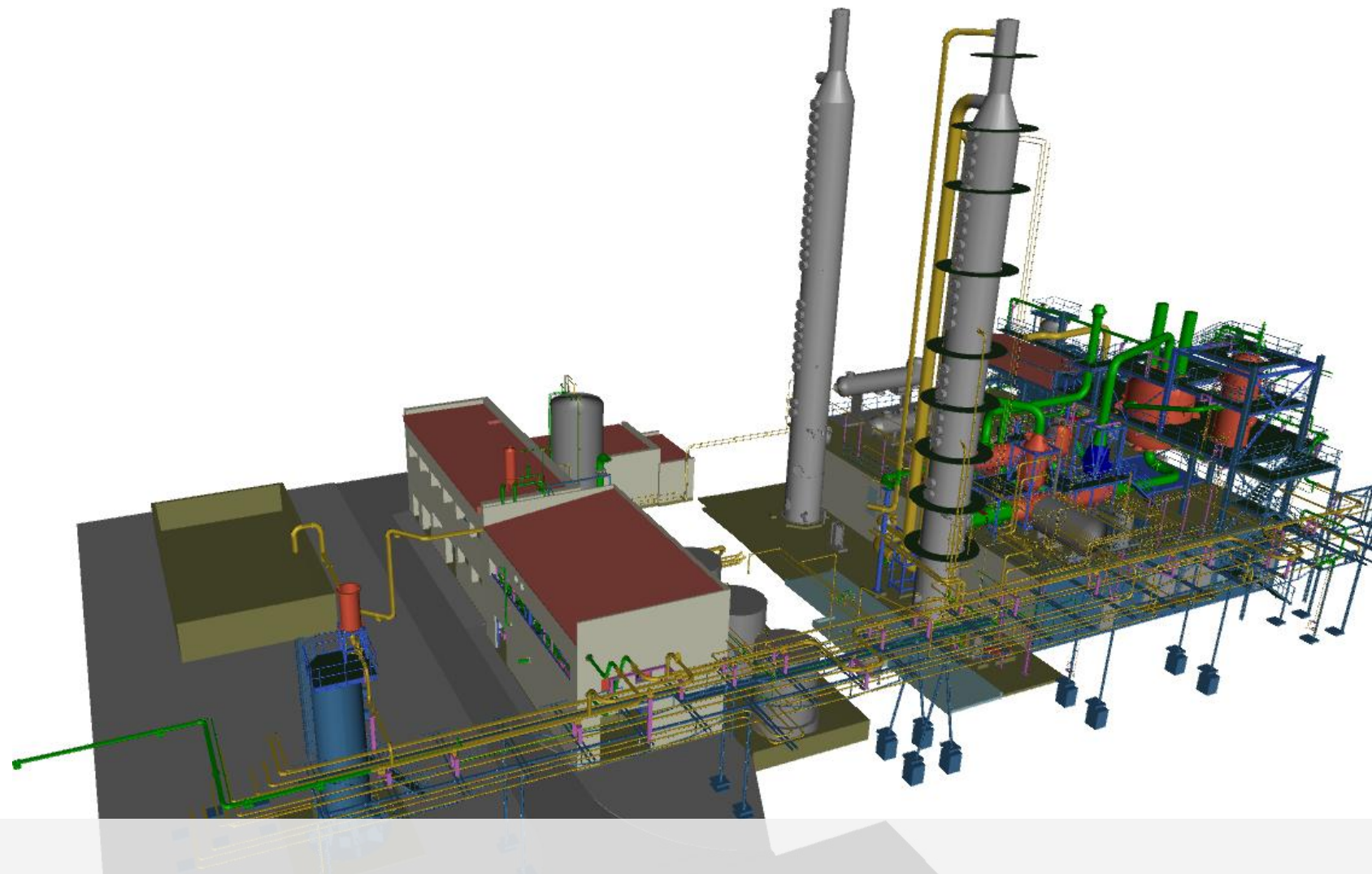
FORMALDEHYDE PRODUCTION PLANT REVAMP

Industry
Client

CHEMICAL INDUSTRY
KRONOSPAN GROUP

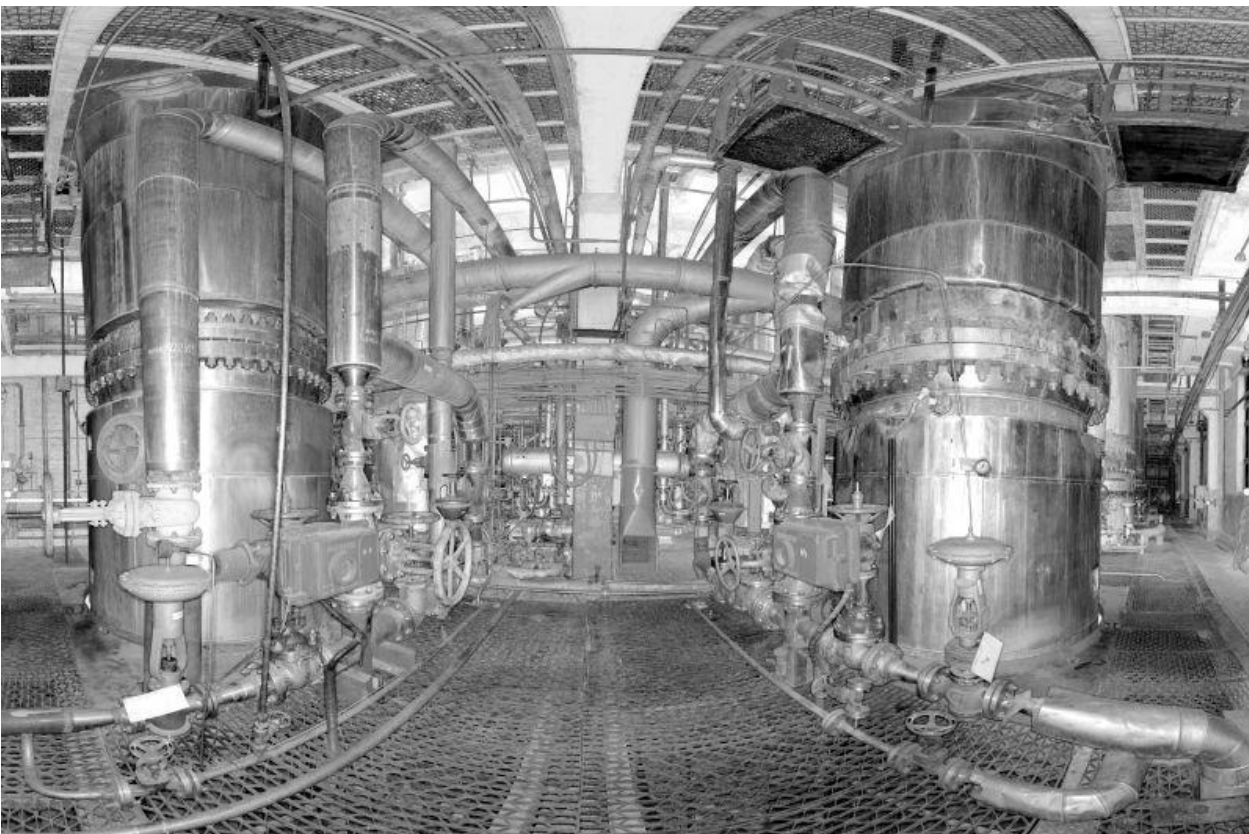
Services

Laser scan
Detail design project
As-Built

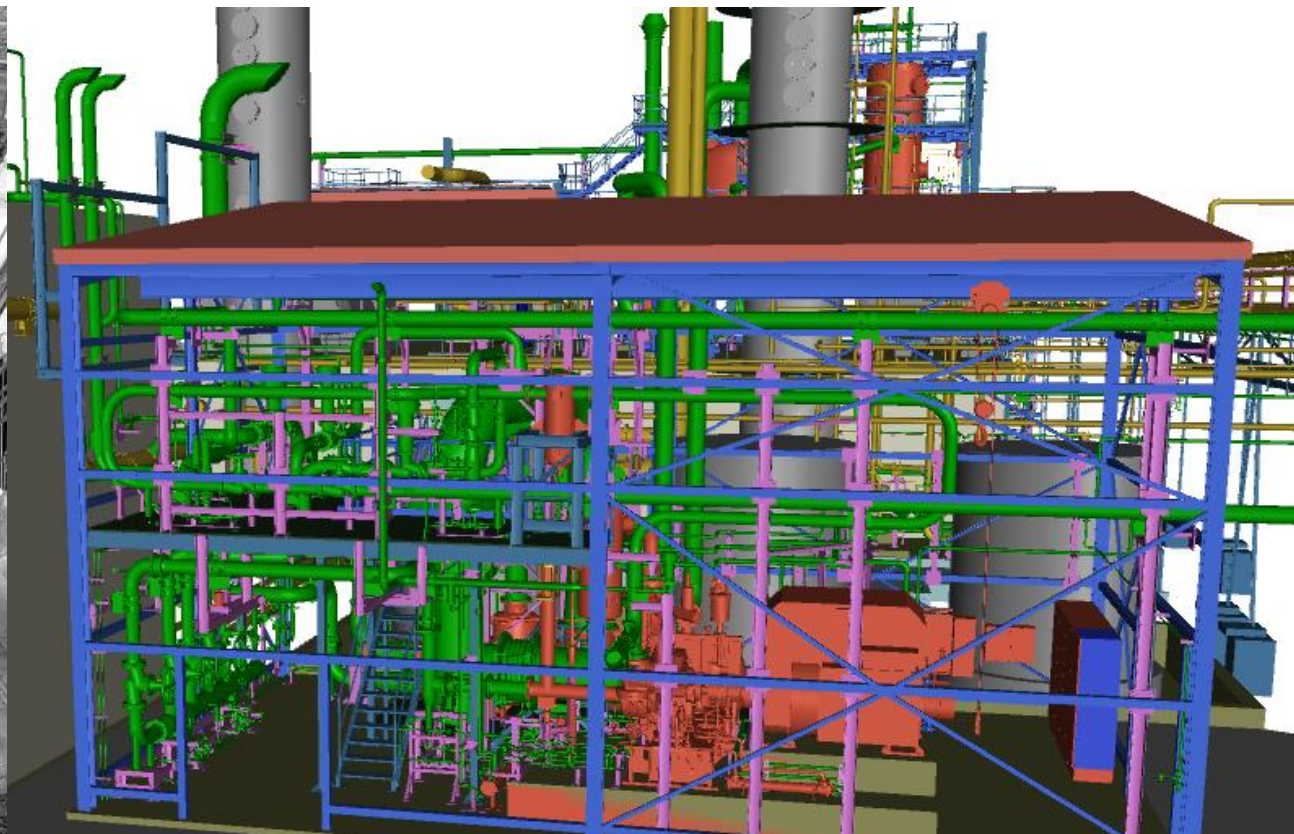


Key activity: REVAMP

FORMALDEHYDE PRODUCTION PLANT REVAMP



LASER SCAN - FOTO



3D MODEL

DESIGN WORKS - WINTERGAS LPG TANKER, MULTIGAS LNG TANKER

Field
Location

PETROLEUM INDUSTRY
DENMARK
NORGAS CARRIERS AS, NORWAY

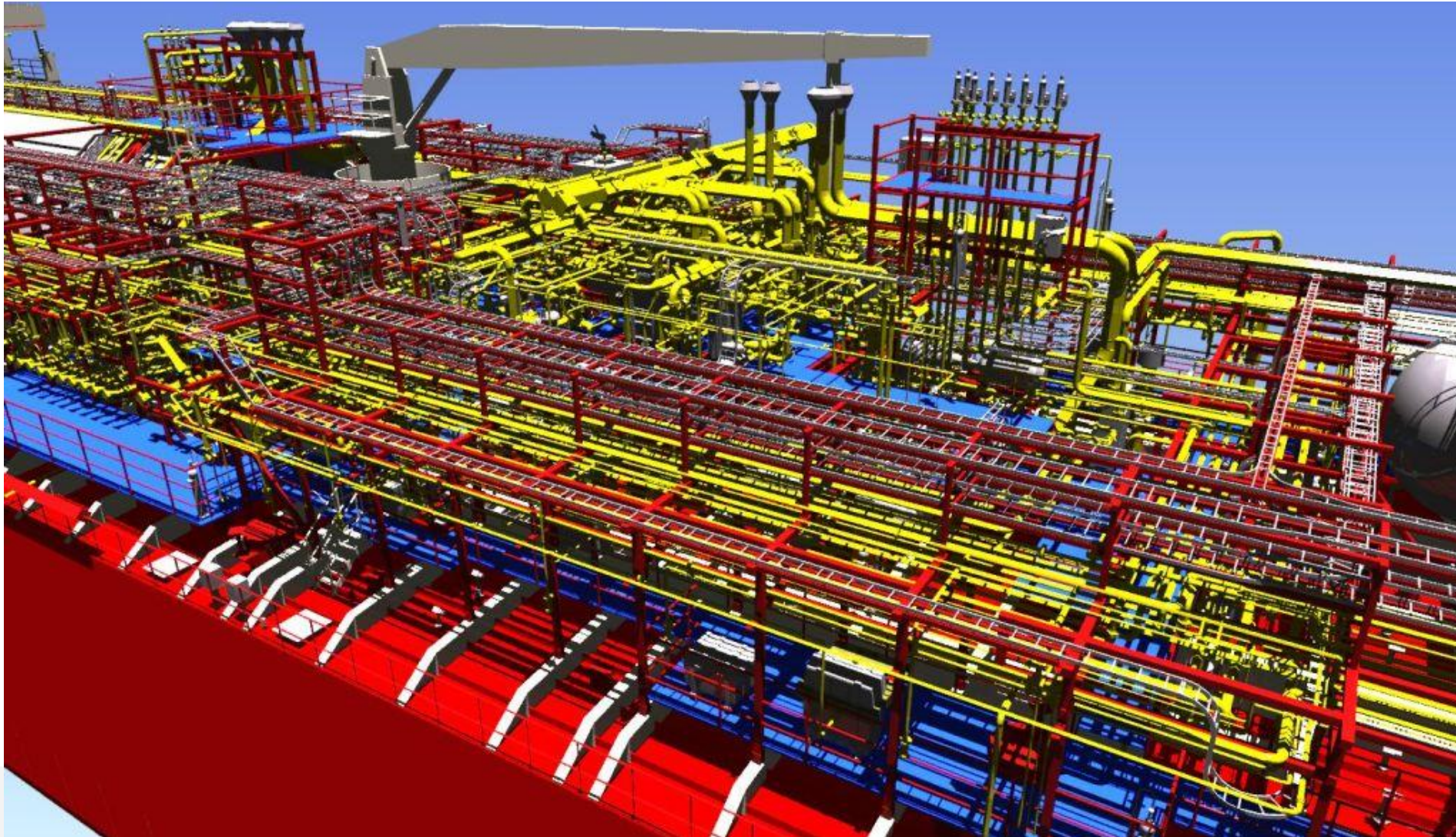
Services

Detail Engineering
PDMS model
- catalogues
- piping
- steel structures
- cables and cable routes

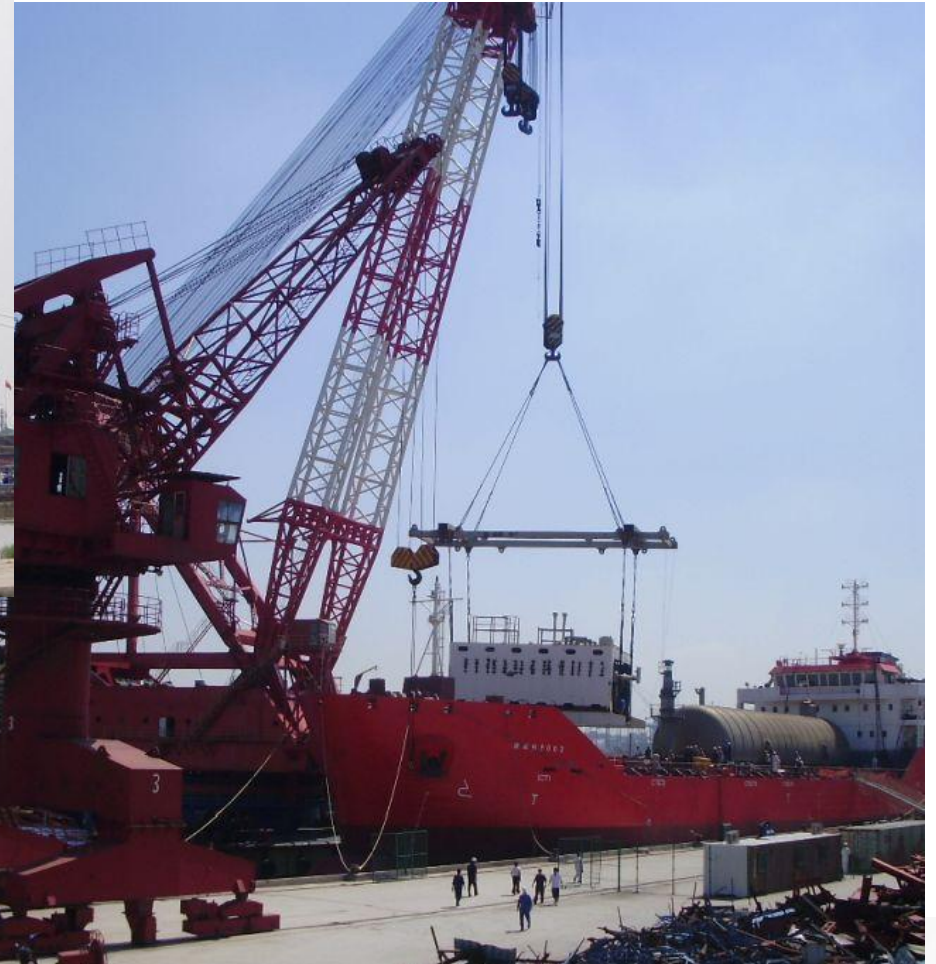


Key activity: DETAIL DESIGN - PIPING & STEEL STRUCTURE

DESIGN WORKS - WINTERGAS LPG TANKER, MULTIGAS LNG TANKER



DESIGN WORKS - WINTERGAS LPG TANKER, MULTIGAS LNG TANKER



CYCLOHEXANONE OXIDATION PLANT

Services

Authorisation of dismantling
Reverse Engineering
Project of dismantling
PDMS model
Technical support and consultancy
Supervision and coordination of safety

Field Location

CHEMICAL INDUSTRY
SLOVAKIA, CHEMKO Strážske



Key activity: RELOCATION

CYCLOHEXANONE OXIDATION PLANT



Existing plant

CYCLOHEXANONE OXIDATION PLANT



Disassembling

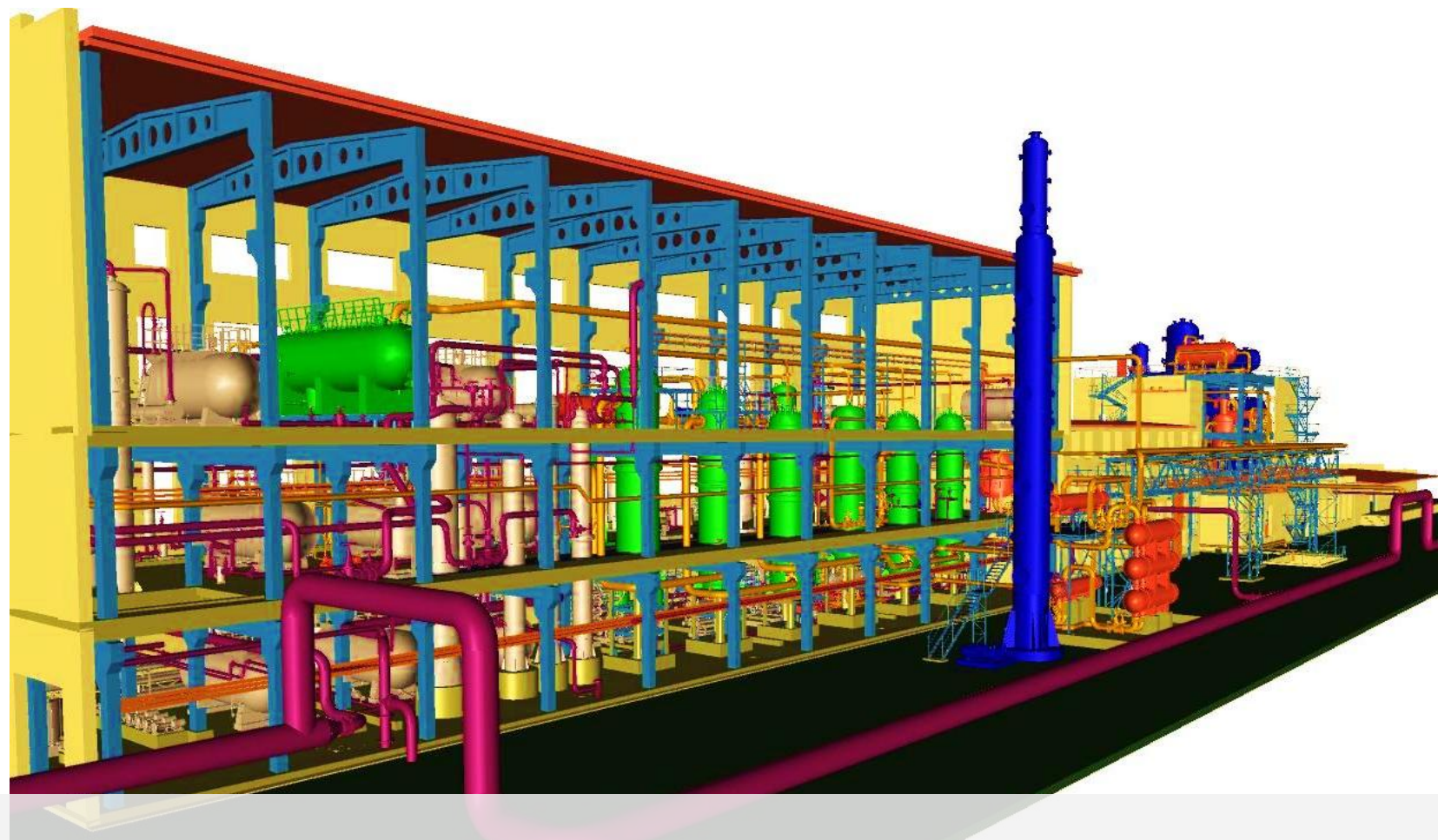
CYCLOHEXANONE OXIDATION PLANT REVAMP

Services

Conceptual Design / Engineering
Laser Scan
Reverse Engineering
Basic Design / Engineering

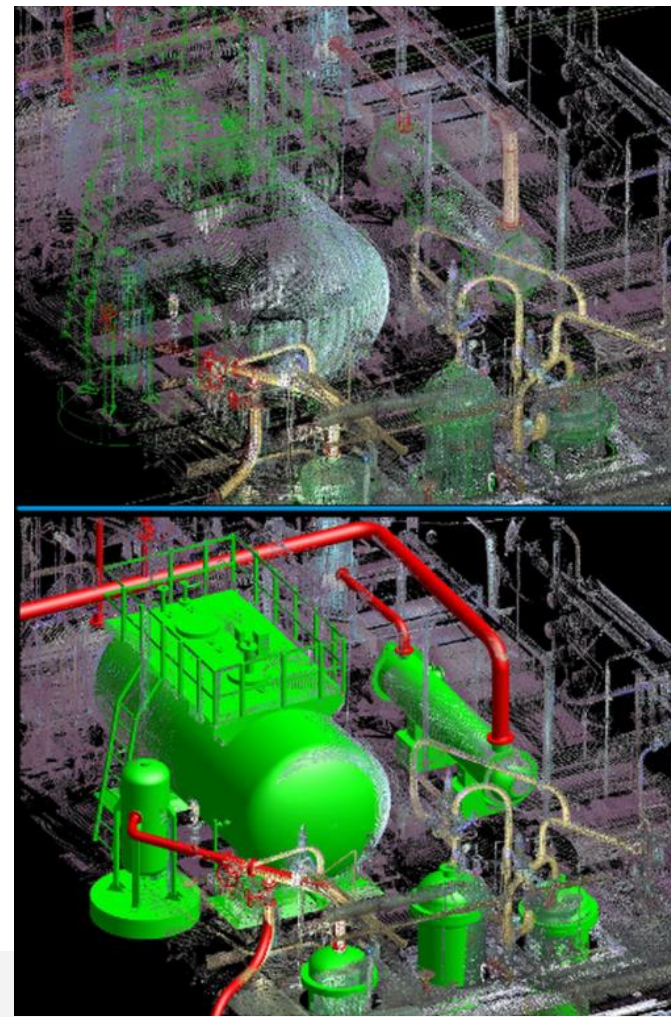
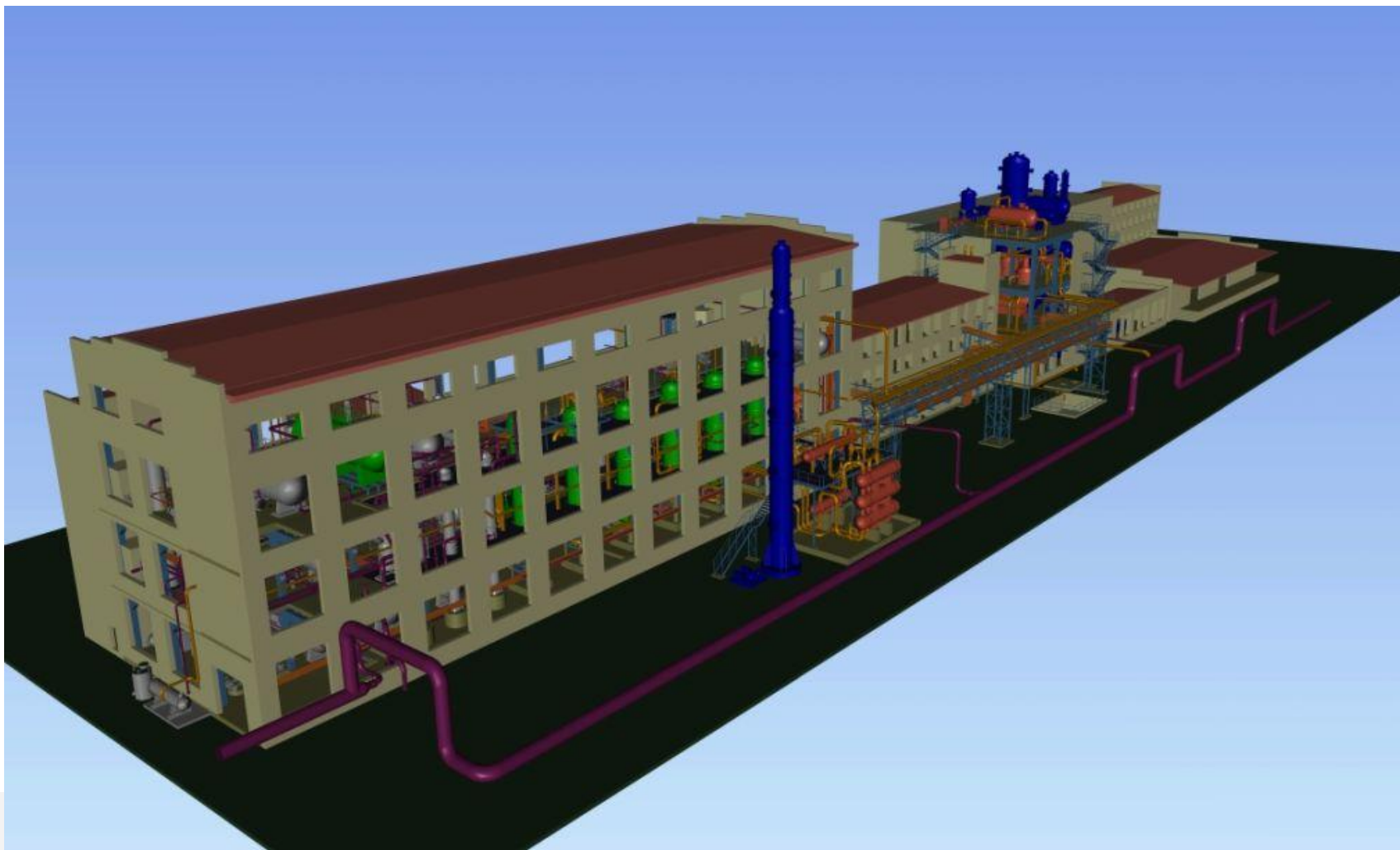
Field Location

CHEMICAL INDUSTRY
OAO SHCHEKINOAZOT



Key activity: REVAMP

CYCLOHEXANONE OXIDATION PLANT REVAMP



Services

Detail Engineering
PDMS model

Field
Location

METALLURGY
THE NETHERLANDS
SIEMENS VAI (FRA), ENERGYCO, s.r.o. (SVK)

Key activity: DETAIL DESIGN

CONTINUOUS GALVANIZING LINE



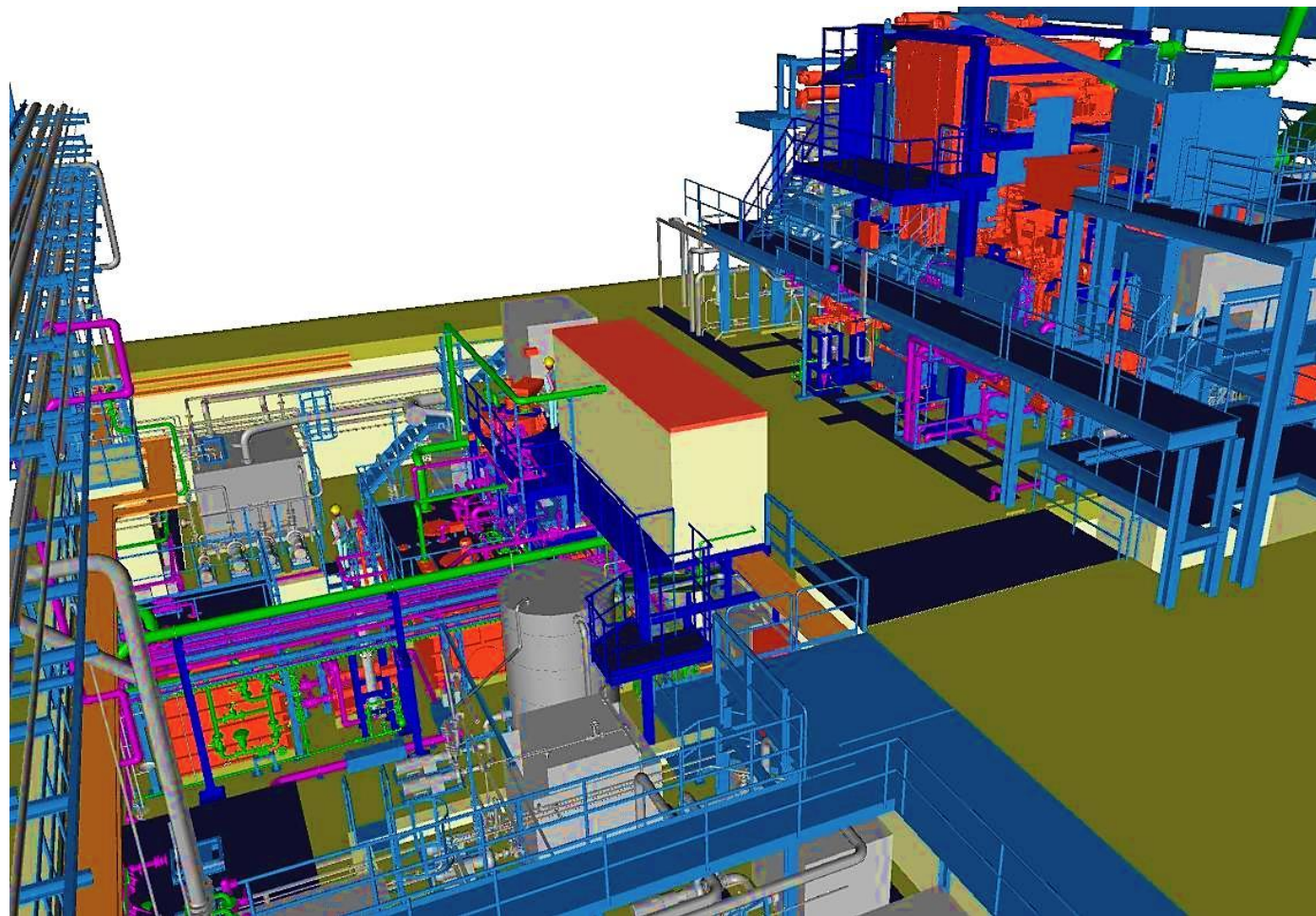
CHROME-FREE PASSIVATION IN #2 ELECTROLYTIC TINNING LINE

Field
Location

**METALURGY & METALWORKING
SLOVAKIA, U.S.STEEL KOŠICE**

Services

Authority Documentation
Laser Scan
P&ID
Reverse Engineering
Basic Design / Engineering
Building Permit Documentation
Detail Engineering
Supervision
Maintenance Manuals
Operation Manuals
As-Built



Key activity: NEW TECHNOLOGY

REFINERY REACTIVATION



PETROLEUM INDUSTRY
CUBA
ENERGO CONTROL, s.r.o.

Field
Location

Basic Design / Engineering
Detail Engineering
Supervision

Services

Key activity: REVAMP OF FIELD INSTRUMENTATION

REFINERY REACTIVATION

OUR PEOPLE ON SITE



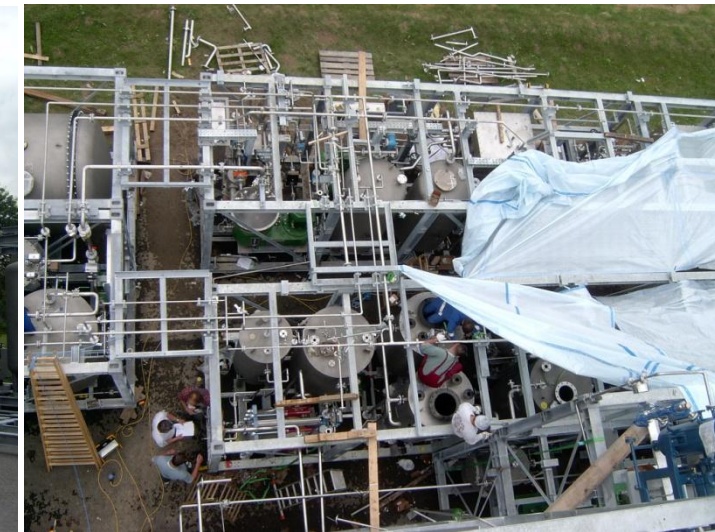
BIODIESEL PLANT

Field
Client

CHEMICAL INDUSTRY
ENERGEA Umwelttechnologie GmbH

Services

Detail design of steel structures
Detail design of mechanical part
Implementation of technology to the container
Testing & shipping
Supervision



Key activity: NEW TECHNOLOGY



LIST OF REFERENCES

www.ipe.sk

LIST OF REFERENCES

No.	Project Name	Company/Client	Scope of work	The size of project	Year of project	Country/location of project	Project Type
1	Expansion of production ZVS Snina - Hardening Line No.5	ATLAN GROUP, spol. s r.o.	Building permit Detail design		2025	Slovakia	
2	Expansion of production ZVS Snina - Annealing line	ATLAN GROUP, spol. s r.o.	Building permit Detail design		2025	Slovakia	
3	Social and hygienic facilities and changing rooms	ATLAN GROUP, spol. s r.o.	Building permit Detail design		2025	Slovakia	
4	Adaptation of E2G production to E1G	CORDEN BIOCHEM, Romania	Laser scan PFD scheme elaboration PID scheme elaboration Detail design of mechanical part		2025	Romania	
5	Liquid fertilizer warehouse stage II. Mixing	Interagros, a.s.	Building permit Detail design		2025	Slovakia	Chemical Industry
6	Enginnering for a fire extinguishing system of a tank farm Dresden	Rotan, Germany	Modelling pipes for hydraulic calculation	Number of pipes : 70	2025	Germany	
7	Installation of electricity consumption measurement on defined outlets HV 6 kV and LV 400/230 V- ET - Operational power distribution	AMT Servis, s.r.o.	Detail Design		2025	Slovakia	Metalurgy & Metalworking
8	Reconstruction of the gatehouse and operational buildings	Virte, a.s.	Study		2025	Slovakia	Chemical Industry
9	Expansion of production and storage facilities	1. Deliace centrum	Zoning permit documentation Building permit documentation Detail Design		2025	Slovakia	Metalurgy & Metalworking
10	Static assessment of current pipeline bridges	Virte, a.s.	Static Assessment		2025	Slovakia	Chemical Industry
11	Extension of glue production plant	Kronospan GmbH, Germany	Technological schemes P&ID elaboration Documentation for Building Permit		2024	Lampertswalde, Germany	Chemical Industry
12	Reconstruction of HV and LV overhead cable routes	DUSLO, a.s. Šaľa	Detail Design		2024	Slovakia	Chemical Industry
13	Streamlining the CIP process	ENVIRAL, a.s.	Detail Design 3D model		2024	Slovakia	Chemical Industry
14	Engineering for permanent operation of the plant	SIAD Slovakia spol. s r.o.	Final commissioning for permanent use of water structures Final commissioning for roads and paved areas Permit of permanent use of the middle source of pollution Final Commissioning	Number of equipments : 97 Number of pipes : 130	2023/2024	Slovakia	Chemical Industry
15	Extension of power station VUKVET	ENVIRAL, a.s.	Conceptual study Building Permit documentation Detail design of connection points		2023	Slovakia	Water & Energy Industry
16	Projekt CO2	SIAD Slovakia spol. s r.o.	CO2- Audit of existing documentation Engineering for trial operation of the plant Development of an emergency plan		2022/2023	Slovakia	Chemical Industry
17	Energy self-sufficiency in Duslo, a.s. Strážské Plant	Duslo s.r.o.	Building Permit documentation		2022	Slovakia	Chemical Industry
18	Chrome-free Passivation EC1	U. S. Steel Košice, s.r.o.	Laser Scan P&ID Basic Design / Engineering Building Permit Documentation Documentation for Dismantling Detail Engineering Workshop Documentation Supervision	Number of pipes : 186 Number of valves: 285	2021/2024	Slovakia	Metalurgy & Metalworking

No.	Project Name	Company/Client	Scope of work	The size of project	Year of project	Country/location of project	Project Type
19	Production of binding materials	Kronospan Group	Elaboration of P&IDs Mechanical part - Detail design of the Plant Civil part - Piloting, foundations, Sockle panels, Facade covering, Roof	Number of P&IDs: 45 Number of pipes : 1312 Number of valves : 2853 Number of equipments: 199	2021/2022	Kronospan Malta	Chemical Industry
20	Installation of a gravure printing machine Heliostar	Schur Flexibles Moneta	Building Permit documentation Technical consultation		2021	Slovakia	Chemical Industry
21	New endocrine plant	Favea Europe, Czech Republic	Conceptual design Building permit documentation Documentation for procurement Detail design	Number of equipments : 852	2020/2021	Russia	Pharmaceutical Industry
22	Extension of the technological node of fermentation	SWITZERLAND, NESTLE	Detail Design 3D model	Number of pipes : 188 Number of valves: 458 Number of equipments: 4	2020/2021	Switzerland	Food Industry
23	Ethanol distillation and rectification	Slovenské liehovary a likérky, a.s.	3D model of existing state Detail design LV connection Documentation for Technical inspection As-Built	Number of pipes : 377 Number of valves: 144	2020	Slovakia	Food Industry
24	Above ground storage of oil and petrochemical products - SWS Vojany	Intech s.r.o.	Building permit documentation Cost Estimation		2020	Slovakia	Petroleum Industry
25	Reconstruction of K9 Boiler	Honeywell s.r.o., Slovensko	Detail Engineering As-Built		2020	Slovakia	Water & Energy Industry
26	Biorafinery - Bioethanol 2G Production – SO 20 – Thermal Pretreatment	ENERGOCHEMICA TRADING a.s.	Building Permit Documentation Tender Documentation Detail Engineering Steel structure workshop documentation		2019	Slovakia	Chemical Industry
27	Modernization of the refractory clinkers production line	ENVIRMIN-ENERGO, a.s., Czech Rep.	Building Permit Documentation Static calculation of steel structures Detail Engineering Workshop documentation of steel structure		2019	Slovakia	Metalurgy & Metalworking
28	Steam turbine + generator	Kronospan Group / DUKOL Ostrava, a.s., Czech Rep.	Building Permit Documentation Tender Documentation Detail Engineering Pipe Stress Analysis - CAESAR II	Number of pipes : 96 Number of valves: 153 Number of equipments: 9	2018/2019	Czech Republic	Chemical Industry
29	COG Desulfurization Plant	JPS s.r.o. Košice	2018 - 3D model of existing state PDMS model designed using laser scan 2018 - COG Desulfurization Plant - Deflegmator Detail Design Piping stress analysis - CAESAR II 2019 - COG Desulfurization Plant – Coal Water Stripper Detail Design Piping stress analysis - CAESAR II Annex No.2		2018/2019	U.S.Steel Košice, s.r.o., Slovakia	Metalurgy & Metalworking
30	EcoFlex - Reausticizing	JPS s.r.o. Košice	Detail Design of piping PDMS model of piping		2017/2018	MONDI Štětí, Czech Republic	Chemical Industry
31	Glue production expansion	Kronospan Group / DUKOL Ostrava, a.s., Czech Rep.	Building Permit Documentation - 2017 Detail Engineering - 2018	Number of pipes : 214 Number of valves: 425 Number of equipments: 63	2017/2018	Czech Republic	Chemical Industry
32	Formaldehyde Plant 1 Modernisation	Kronospan Group / DUKOL Ostrava, a.s., Czech Rep.	Building Permit Documentation - 2017 Detail Engineering - 2018	Number of pipes : 125 Number of valves: 248	2017/2018	Czech Republic	Chemical Industry
33	FeSiCa crushing unit	OFZ, a.s. Široká	Authority Documentation Building Permit Documentation Tender Documentation Change of construction purpose		2017/2018	Slovakia	Metalurgy & Metalworking
34	2G bioethanol production	ENVIRAL, a.s.	Building Permit Documentation IPPC HAZOP Study Risk Study Temporary Site Facilities Project for demolition		2017	Slovakia	Chemical Industry
35	ECOPOL II - The expansion production of bio-polymers	Nexis Fibers a.s., Humenné	Amendment of project from 2014 - Detail Engineering		2017	Slovakia	Chemical Industry

No.	Project Name	Company/Client	Scope of work	The size of project	Year of project	Country/location of project	Project Type
36	Chrome-free Passivation in #2 Electrolytic Tinning Line	U. S. Steel Košice, s.r.o.	Authority Documentation Laser Scan Reverse Engineering Basic Design / Engineering Building Permit Documentation Detail Engineering Workshop documentation Supervision Maintenance Manuals Operation Manuals As Built	Number of pipes : 194 Number of valves: 312	2015/2016/2017	Slovakia	Metalurgy & Metalworking
37	Biomass Heating Plant	ENERGOCHEMICA TRADING a.s.	Zoning Permit Documentation Authority Documentation Laser Scan Reverse Engineering Basic Design / Engineering Building Permit Documentation Supervision		2015/2016/2017	Slovakia	Water & Energy Industry
38	CNCG and SOG Disposal	BUKOCEL, a.s.	Detail Design Start-up As Built		2016/2017	Slovakia	
39	CGL2 Chem Coater	U. S. Steel Košice, s.r.o.	Authority Documentation Basic Design / Engineering Building Permit Documentation Detail Engineering Laser Scan Reverse Engineering Supervision		2016/2017	Slovakia	Metalurgy & Metalworking
40	KA-oil Production Plant Revamp	ZAO Kaprolaktam Kemerovo, Russia	Basic Design Study Laser scan Reverse Engineering		2015/2016	Slovakia	Chemical Industry
41	Revamp of ammonia splitting equipments	ProIng, s.r.o.	As-built documentation Detail Design PDMS model		2015	U.S.Steel Košice, s.r.o., Slovakia	Metalurgy & Metalworking
42	Abbaye Saint Pierre reconstruction in Mas Grenier	SCI Abbaye Saint Pierre, Mas-Grenier, France	Detail Design Laser Scan Reverse Engineering Study		2014/2015	Mas-Grenier, France	Architecture
43	Mining and processing of serpentinite for silica and Mg(OH)2 production	Silicon, a.s. Dobšiná	2014 year Detail Design PDMS model 2013 year Basic Design PDMS model 2006 year Building Permit Documentation Study PDMS model Zoning Permit Documentation		2006,2013,2014	Slovakia	Chemical Industry
44	ECOPOL II - The expansion production of bio-polymers	Nexis Fibers a.s., Humenné	Authority Documentation Building Permit Documentation Detail Engineering Laser Scan PDMS model Reverse Engineering		2014	Slovakia	Chemical Industry
45	Production of sulfate celuloose	BUKOCEL, a.s.	Building Permit Documentation Detail Design PDMS model		2013	Slovakia	Chemical Industry
46	Main Square	Vinné village	Study		2013	Slovakia	Architecture
47	Formaldehyde Production Plant Revamp	OAO Shchekinoazot, Shchekino, Russia	2010/2011: Conceptual Design / Engineering Supervision 2013: Start-up Basic Design / Engineering		2010/2011,2013	Russia	Chemical Industry
48	Automatic gas regulator station Anopino	UNIGAS EUROPE s.r.o.	Building Permit Documentation Detail Engineering PDMS Based Documentation		2012/2013	Russia, region Vladimirovsky	Industrial Infrastructure

No.	Project Name	Company/Client	Scope of work	The size of project	Year of project	Country/location of project	Project Type
49	Project - PEG2MAL	TechniCAD Engineering SA, Switzerland	pipng and HVAC in PDMS		2012/2013	Belgium	Pharmaceutical Industry
50	Evaporation of ammonia by warm water	HNOJIVÁ Duslo s.r.o.	Basic Design / Engineering Supervision		2012	Slovakia	Chemical Industry
51	Drying bio-products	Noving Nováky	Detail Engineering PDMS model Author Supervision		2012	Evonik Fermas s.r.o., Slovakia	Pharmaceutical Industry
52	Toll Manufacturing Aschland - TMA	Noving Nováky	Detail Engineering PDMS model Supervision		2012	Evonik Fermas s.r.o., Slovakia	Pharmaceutical Industry
53	Production of liquid fertilizers from organic materials	Rokosan s.r.o.	Study		2012	Slovakia	Chemical Industry
54	Cyclohexanone Rectification Unit Revamp	KOCH-GLITSCH Italy	Basic Design / Engineering PDMS model		2012	Kujbishevazot Togliati, Russia	Chemical Industry
55	Production Plant CROWN Bevcan Kechnec	CROWN Bevcan Slovakia s.r.o.	Authority Documentation IPPC Reverse Engineering Building Permit Documentation Detail Engineering Supervision As-built Documentation		2008-2012	Slovakia	Metalurgy & Metalworking
56	Extension and Reconstruction of Hotel Armales	Armales, a.s.	Building Permit Documentation Zoning Permit Documentation		2011	Slovakia	Architecture
57	Realization of the cogeneration unit J 320 GS - SL installation	DIAKOL STRÁŽSKE, s.r.o.	Authority Documentation Basic Design / Engineering Building Permit Documentation		2011	Slovakia	Chemical Industry
58	The new ammonia compressor MYC N8M installation	HNOJIVÁ Duslo s.r.o.	Detail Engineering Supervision		2011	Slovakia	Chemical Industry
59	Compressed air production facilities	HNOJIVÁ Duslo s.r.o.	Detail Engineering Supervision		2011	Slovakia	Chemical Industry
60	New C102B microtower installation	HNOJIVÁ Duslo s.r.o.	Detail Engineering Supervision		2011	Slovakia	Chemical Industry
61	Reconstruction of the evaporators and evaporation technology equipment	HNOJIVÁ Duslo s.r.o.	Detail Engineering Supervision		2011	Slovakia	Chemical Industry
62	Protocol for determination of external influences and hazardous areas	SYRÁREŇ BEL SLOVENSKO a.s.	Detail Engineering		2011	Slovakia	Chemical Industry
63	Reconstruction of returning condensate distribution-Vojany Power Plant	INTERKONTAKT spol. s.r.o.	Detail Engineering Supervision		2011	Elektrárň Vojany, Slovakia	Water & Energy Industry
64	Fire-fighting measures in Vojany power plant - coal handling section - subsection "sprinklers and water curtains"	INTERKONTAKT spol. s.r.o.	Detail Engineering Supervision		2011	Elektrárň Vojany, Slovakia	Water & Energy Industry
65	Coal handling control system	ENERGO CONTROL s.r.o.	Detail Engineering Supervision		2011	Slovenské elektrárne, a.s., Slovakia	Water & Energy Industry
66	TG15 Reconstruction - Delivery and installation of control system and instrumentation	ENERGO CONTROL s.r.o.	Detail Engineering Supervision		2011	Slovenské elektrárne, a.s., Slovakia	Water & Energy Industry
67	Light and sound alarms of the emergency readiness	Telegrafia, a.s.	Detail Engineering Supervision		2011	Slovenské elektrárne, a.s., Slovakia	Water & Energy Industry
68	Chemical Engineering and Consulting	IFC (The World Bank Group), Washington, DC, USA	Process simulation - ASPEN Plus+ Conceptual Study / Engineering Consulting		2010/2011	Russia	Chemical Industry
69	The construction of scrap yard in the Chemko Strážske premises	TSR Slovakia, s.r.o.	Zoning Permit Documentation Authority Documentation Building Permit Documentation Detail Engineering Supervision		2010/2011	Slovakia	Architecture
70	Logistics Centre Construction LSC-Battery charging room	Združenie CEVING	Building Permit Documentation Conceptual Design / Engineering Detail Engineering Supervision		2010/2011	GETRAG FORD Transmissions Slovakia, s.r.o., Slovakia	Architecture

No.	Project Name	Company/Client	Scope of work	The size of project	Year of project	Country/location of project	Project Type
71	Concept of Hôrka Zone Urban Design	Vinné village	Study		2010	Slovakia	Architecture
72	Cyclohexanone Oxidation Plant Revamp	OAO Shchekinoazot, Shchekino, Russia	Basic Design / Engineering Conceptual Design / Engineering Detail design Laser Scan Reverse Engineering		2009/2010	Russia	Chemical Industry
73	Senior House AVE EVA	Slavomír Šoltys, Michalovce	Study		2009	Slovakia	Architecture
74	Wine Museum	Vinné village	Detail Engineering		2008	Slovakia	Architecture
75	PPT Production Area	Združenie CEVING	Building Permit Documentation		2008	Slovakia	Industrial Infrastructure
76	Mobile Concrete Mixtures Unit	UND - FRISCHBETON s.r.o.	Building Permit Documentation		2008	Slovakia	Industrial Infrastructure
77	Labeling of Escape Ways and Exits in DZ HD Building	U. S. Steel Košice, s.r.o.	Detail Engineering		2008	Slovakia	Metalurgy & Metalworking
78	Rebuilding of Power Distributors and Emergency Lighting - HCl Recovery Station	U. S. Steel Košice, s.r.o.	Detail Engineering		2008	Slovakia	Metalurgy & Metalworking
79	Water Flow Measurement at Heat Station Intake	TRANSCOM TECHNIK, s.r.o.	Detail Engineering Procurement Turn-key Delivery		2008	Slovakia	Water & Energy Industry
80	Tapping of Heavy Products	SWS spol. s.r.o. Vojany	Detail Engineering Supervision		2008	Slovakia	Petroleum Industry
81	Disassembly of Cyclohexanone Production Plant in Strážske	OAO Shchekinoazot, Shchekino, Russia	Authorisation of dismantling Reverse Engineering Project of dismantling Detail Engineering PDMS model Technical support and consultancy during the dismantling of the Cyclohexanone production unit Supervision and coordination of safety during the construction	Number of pipes : 1161 Number of valves: 2045 Number of equipments: 401	2008	Slovakia	Chemical Industry
82	Emissions Disposal	Chemko, a.s. Strážske, Slovensko	Building Permit Documentation, Detail Engineering		2008	Slovakia	Chemical Industry
83	Formaldehyde Production Unit Fd3 Reactivation	Chemko, a.s. Strážske, Slovensko	Building Permit Documentation, Detail Engineering		2008	Slovakia	Chemical Industry
84	Enhancement of Electric Power Disponibility of Steam Counterpressure Turbogenerator No. 3	Chemes, a.s. Humenné	Building Permit Documentation, Detail Engineering		2008	Slovakia	Water & Energy Industry
85	Multigas LNG tanker	Grontmij Carl Bro A/S Denmark	Detail Engineering - Steel structures and piping, PDMS model		2008	Denmark	Petroleum Industry
86	Waste Incinerator - Liquid Wastes Filtration	DUSLO, a.s. Šaľa	Detail Engineering		2008	Slovakia	Chemical Industry
87	Tandem Coil Mill-MCC	Datakon s.r.o. Košice	Detail Engineering		2008	Germany	Metalurgy & Metalworking
88	Lavatory Facility - Vinné Lake Camp	Vinné village	Detail Engineering		2008	Vinné, Slovakia	Architecture
89	ATL, ATR Replacement	ABB, s.r.o. Košice	Detail Engineering		2008	Slovakia	Water & Energy Industry
90	Dismantle of Process Equipment	CENON, s.r.o. Strážske	Authority Documentation, uilding Permit Documentation, Supervision		2008	Slovakia	Chemical Industry
91	DVL3 – Continuous Galvanizing Line	ENERGYCO, s.r.o., Slovakia	Detail Engineering, PDMS model	Number of pipes : 1005 Number of valves: 298 Number of equipments: 237	2007/2008	Ijmuiden, The Netherlands	Metalurgy & Metalworking
92	Reconstruction of Proda Building	Proda s.r.o. Malčice	Building Permit Documentation, Detail Engineering, Supervision		2007/2008	Slovakia	Industrial Infrastructure
93	Calcium Nitrate Production Unit Revamp	HNOJIVÁ Duslo s.r.o.	Building Permit Documentation, Detail Engineering, PDMS Based Documentation, Supervision	Number of pipes : 140 Number of valves: 308 Number of equipments: 100	2007/2008	Slovakia	Chemical Industry
94	Reactivation of Petroleum Refinery - Reinstrumentation	ENERGO CONTROL s.r.o.	Basic Design / Engineering, Detail Engineering, Supervision		2007/2008	Camilo Cienfuegos, Cuba	Petroleum Industry
95	Reconstruction of Tourist Hostel "Chemik" to Hotel Facility	Chemko, a.s. Strážske	Building Permit Documentation, Study, 3D visualisation in cooperation with company Slovakia Supercomputers,s.r.o. Košice		2007	Slovakia	Architecture
96	Hydrocracker Complex	ABB Lummus Global Brno, Czech Rep.	Detail Engineering		2007	Kirishi, Russia	Petroleum Industry
97	Boiler Desulfurization - Control System	Slavex Industrial Filters	Detail Engineering, Procurement, Turn-key Delivery		2007	Humenné, Slovakia	Water & Energy Industry
98	Design Helpout - Cyclohexanone Production Unit	KG Process Innovations	Basic Design / Engineering		2007	Grodno, Belarus	Chemical Industry
99	Solidification of Wastes and Old Environmental Loads	Chemko, a.s. Strážske	Building Permit Documentation, Detail Engineering		2007	Slovakia	Industrial Infrastructure

No.	Project Name	Company/Client	Scope of work	The size of project	Year of project	Country/location of project	Project Type
100	Wintergas LPG tanker	Grontmij Carl Bro A/S Denmark	Detail Engineering - steel structures and piping, PDMS model	Number of pipes : 600 Number of valves: 486 Number of equipments: 155	2007	Denmark	Petroleum Industry
101	Shift from Continual to Discontinual Diakol Production	DIAKOL STRÁŽSKE, s.r.o.	Conceptual Design / Engineering		2007	Slovakia	Chemical Industry
102	Overhaul of Blower Section and Piping Rearrangement	DIAKOL STRÁŽSKE, s.r.o.	Detail Engineering		2007	Slovakia	Chemical Industry
103	Overhaul of Formaldehyde Production Unit Reaction Section	DIAKOL STRÁŽSKE, s.r.o.	Detail Engineering		2007	Slovakia	Chemical Industry
104	Provisions against Methanol Storage Tank Overfilling	DIAKOL STRÁŽSKE, s.r.o.	Detail Engineering, Procurement, Turn-key Delivery		2007	Slovakia	Chemical Industry
105	ECC Project	ABB Lummus Global Brno	Detail Engineering		2006	Singapore	Petroleum Industry
106	Current State of Technology with Present Code	SWS spol. s.r.o. Vojany	Conceptual Design / Engineering		2006	Slovakia	Petroleum Industry
107	Well Water and Gasoline Flow Measurement	Karotáž a cementace, s.r.o. Hodonín odštepny závod Michalovce	Detail Engineering, Procurement, Turn-key Delivery		2006	Slovakia	Petroleum Industry
108	Extension of UF Adhesives Storage Capacity	DIAKOL STRÁŽSKE, s.r.o.	Building Permit Documentation, Detail Engineering		2006	Slovakia	Chemical Industry
109	Reinstrumentation of K&B Boiler	Honeywell s.r.o., Slovensko	Detail Engineering, Procurement, Turn-key Deliver		2006	Slovakia	Water & Energy Industry
110	Biodiesel Plant	ENERGEA Umwelttechnologie GmbH	Detail Engineering, Supervision		2005	Arfuels, Australia	Chemical Industry



THANK YOU FOR YOUR TIME

www.ipe.sk