



2025



www.bishungary.hu



BEGINNING

Founded in **1951**, BIS Hungary, a former subsidiary of Bilfinger, has a long-standing collaboration with Bilfinger and major companies in the energy, nuclear, and petrochemical sectors.

Our core activities include industrial maintenance, construction, project management, insulation, and scaffolding.

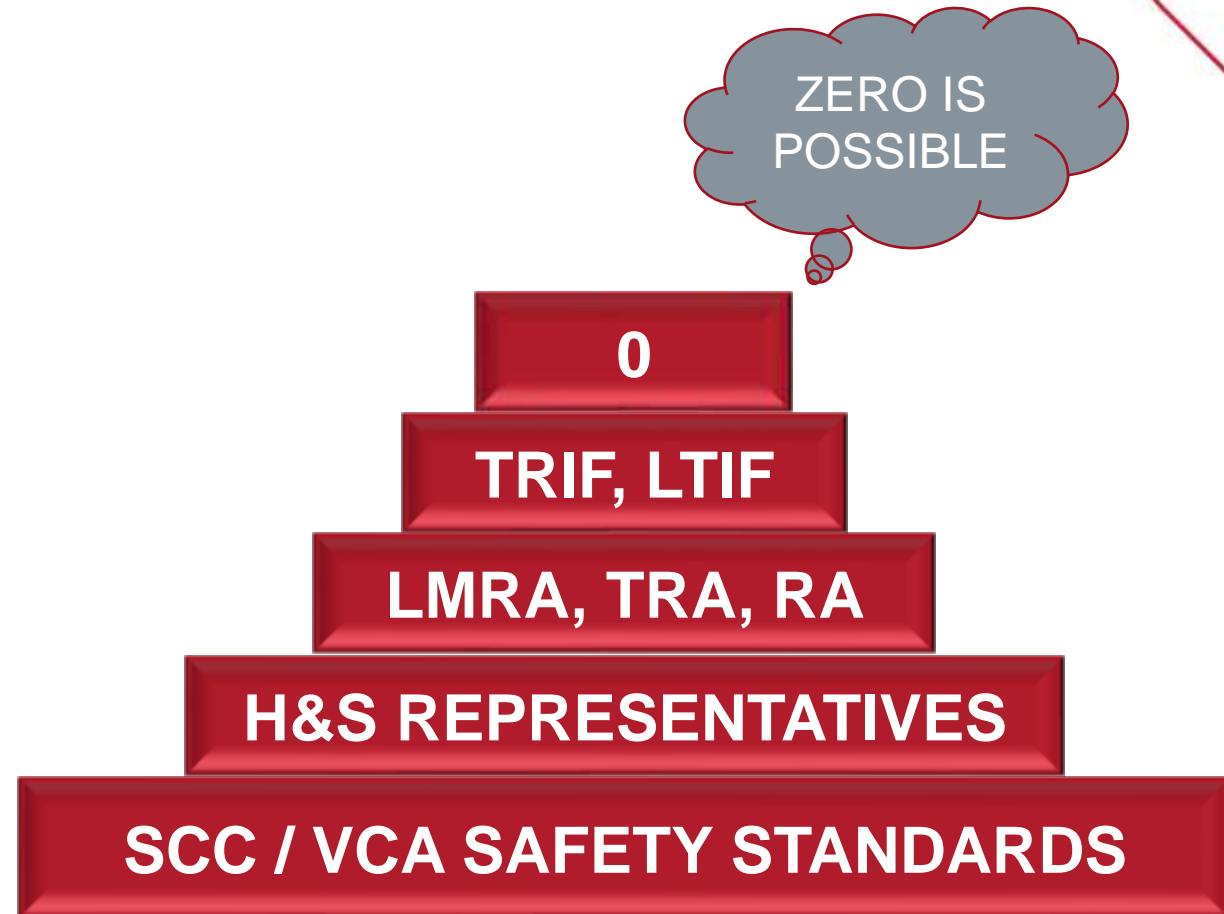
With over **40** years of presence in the European market, we operate not only in Hungary but across Europe.

Our business strategy focuses on delivering top-quality services to leading Hungarian and international industrial companies



H&S culture - philosophy and measurement - system

BIS Hungary adopts a proactive approach to safety and environmental protection, maintaining an outstanding safety record.





myvision

BIS EMPLOYEES:

Management

- ✓ 22 FTE

Backoffice/Support

- ✓ 50 FTE

Technical department, Project Management

- ✓ 54 FTE

Mechanical

- ✓ 33FTE Construction Supervisors
- ✓ 25 FTE Foremans
- ✓ 95 FTE Welder
- ✓ 97 FTE Pipefitter
- ✓ 128 FTE Flange fitter
- ✓ 16 FTE Other blue collars

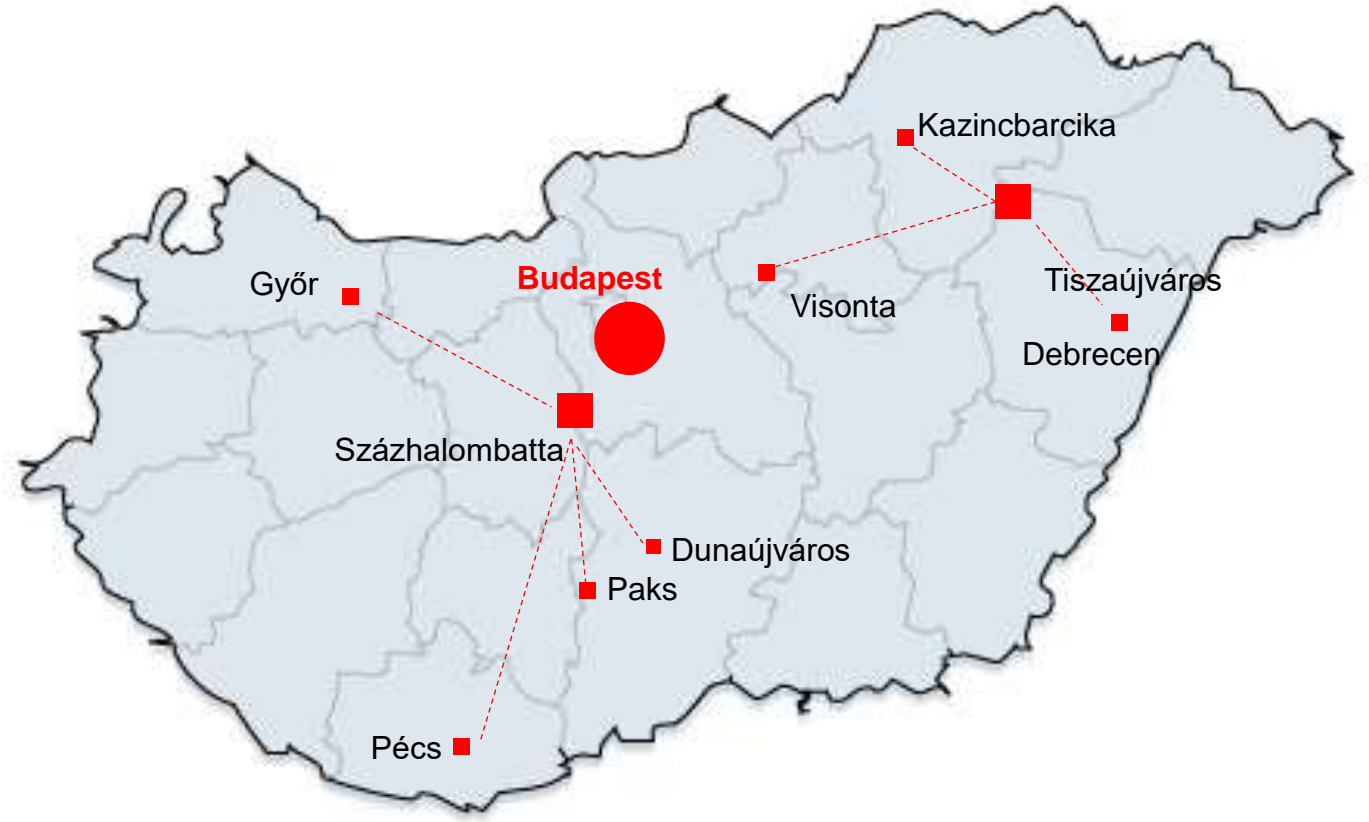
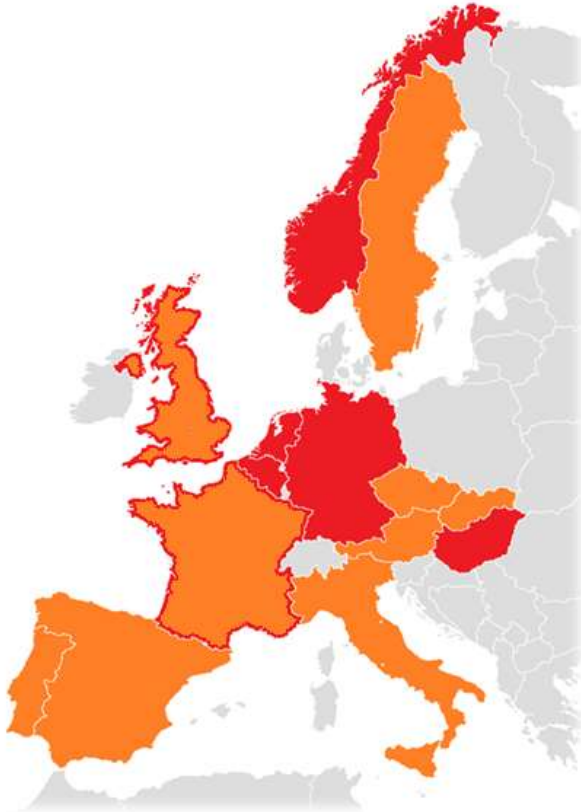
Insulation

- ✓ 17 FTE Construction Supervisors
- ✓ 31 FTE Foreman
- ✓ 186 FTE Insulators



OPERATIONS IN HUNGARY

OPERATIONS IN EUROPE





INSULATION

Complex industrial insulation:

- Heat and Sound Insulation
- Manufacture and Installation of Noise Protection Systems
- Fire Protection Insulation
- Sewn Quilted Insulation
- EASI CLAD Insulation
- Insulation with Microporous Material
- Insulation in the Primary Loop of Nuclear Power Plants
- In bulk perlite insulation

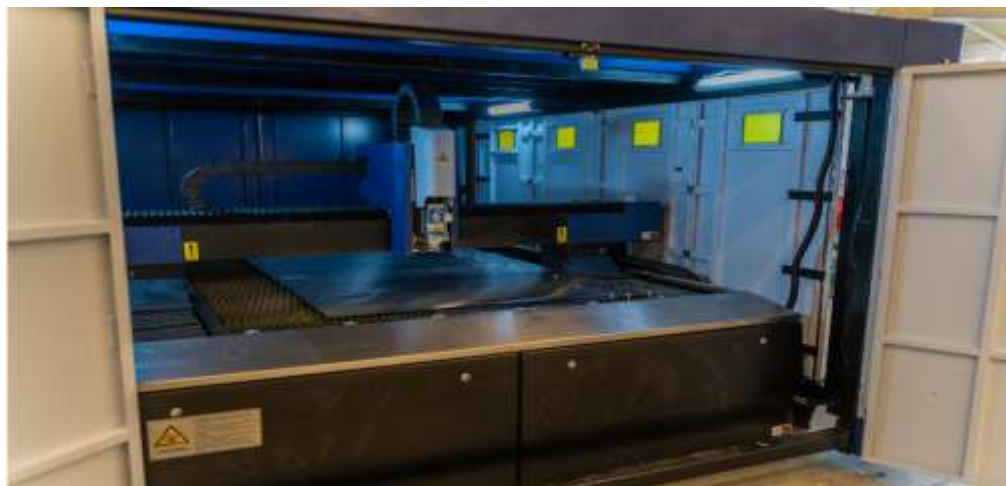


INSULATION WORKSHOP





INSULATION WORKSHOP



Design by CAD software:



INSULATION

References:



INSULATION REFERENCES

BIS Hungary Kft.	Reference list
H-1139 Budapest, Váci út 81-83. (1388 Bp. Pf.:73)	
Tel.: (1) 4333-666, Fax: (1) 4333-666,	
E-mail: szakipar@bishungary.hu	
Thermal insulation, sheet cladding	

Client	Project	Place of Execution	Activity	Qty (m2)	Execution	thousand EUR	Manhours
MVM Paks Nuclear Plant	I-II-III-IV. blocks and external power lines	Paks	Annual primary-secondary circuit maintenance (thermal insulation, cladding, scaffolding)	7800 m2	ongoing	2.215 per year	62.000 per year
MOL Plc.	TVK and Danube Refinery	Tiszaújváros, Százhalombatta	Tank installation, pipework, cold and heat technology insulation, cladding of tanks	6500 m2	since 2003, ongoing	750-1.250 per year	25.000-40.000 per year
Dunamenti Power Plant	G3 boiler	Százhalombatta	Insulation work on the G3 boiler within the Dunamenti Power Plant area	690 m2	2021	65	2.300
Fesd-Le Ltd.	Samsung	Göd	Insulation work on pipelines at Samsung's site in Göd	830 m2	2021	125	4.800
Matech Ltd.	LEGO	Nyíregyháza	P21145 LEGO East block insulation work	2840 m2	2022	500	15.700
Győri Distillery Corp.	Győri Distillery	Győr	Energy efficiency insulation work	720 m2	2022	87,5	3.600
BorsodChem Zrt.	MNB project	Kazincbarcika	Thermal insulation and sheet cladding works for pipelines and equipment.	2120 m2	2022-2023	352.5	11.800
Kraftszer Ltd.	Biomass boiler	Kecskemét	Insulation and scaffolding work on 5 MW and 20 MW boilers	1210 m2	2023	185	7.100
Cooptech Ltd.	Medi-Radiopharma Corp.	Érd	Insulation of HVAC ducts and technological pipelines at a pharmaceutical R&D and production center	750 m2	2023	100	3.800
BorsodChem Zrt.	HYCO IV project	Kazincbarcika	Thermal insulation and sheet cladding works for pipelines and equipment.	5320 m2	2024	957.5	30.000
Tamax Ltd.	SDBE project - Pressurized air system implementation	Budapest	Insulation work on EGIS Budapest SDBE project - pressurized air system	840 m2	2024	150	5.200
BIGE Holding Ltd.	Implementation of inter-absorption sulfuric acid pipelines	Szolnok	Insulation and scaffolding work on large diameter pipelines and equipment	3380 m2	2024	525	18.200
EPS Zrt.	MVM Mátra Energia Zrt. - Replacement of Existing Steam Pipeline Project	Visonta	New steam pipeline insulation works.	1980 m2	2024	352.5	11.000
Kraft Europe B.V.	Thermal insulation for the MXDA Plant Mitsubishi's Gas Chemical Project XA-1	Rotterdam	Thermal insulation and sheet cladding works for equipment.	5630 m2	2024	1.300	35.000



INSULATION REFERENCES



MECHANICAL

- EXECUTE TURNAROUND/SHUTDOWN OPERATIONS
- MANAGE AND EXECUTE PROJECTS
- PREFABRICATION OF PIPELINES (BASED ON ISOMETRIC DRAWING)
- TO INSTALL PIPELINES
- TO INSTALL EQUIPMENTS
- PREFABRICATION AND INSTALLATION OF VESSELS, HEAT EXCHANGERS
- PREFABRICATION AND INSTALLATION TANKS



WELDING TRAINING CENTRE



- Welding test
- Training





NDT LABORATORY

BIS operates its own NDT testing laboratory with skilled and certified technicians qualified to perform:

- RT
- PT
- MT
- VT
- UT





MECHANICAL

PREFABRICATION WORKSHOP

Location: East Hungary

Address: **H-3581 Tiszaújváros Vegyészek útja 8.**

Capacity

Fabrication area:

2800m² + 2260m² (inside and outside)

Storage capacity:

332m² + 1900m² (inside and outside)

Production capacity-pipe construction:

200tons/month, 5000 inch-dia + 5000 inch-dia (with qualified subcontractor)

Crane inside: **2 pcs (5 t)**

Products to be manufactured:

- **of pipelines/spools according to isometric drawing**
- **of tanks, pressure vessels, steel structure**





PREFABRICATED ITEMS





CERTIFICATES

- MSZ EN ISO 9001:2015 (ECM)
- MSZ EN ISO 14001:2015 (ECM)
- SCCP:2011 (Qualityaustria)
- VCA** 2017/6.0 (IWS)
- DIN EN ISO 3834-2:2021 (ECM)
- AD 2000 Merkblatt HP 0 (ECM)
- Certificate or authorization 44/2016 (IX.28. NGM)/ 2014/68 (EU guideline) G; B+F modul (ECM)
- Certificate of authorization 2016/2019 (IX.5 Kormr) (ECM)
- Welders' Training Centre EN 1090-2:2018 EXC2 (ECM)
- Certificate Conformity of the factory production control DIN EN1090-1:2009 +A1:2011 (ECM)
- Certificate for Labor MSZ EN ISO/IEC 17025:2018 (NAT-Nathional Accreditation Authority)
- Certificate for Erection Work in Nuclear Power Plants (MVM PA Zrt.)
- ASME (in progress)

(<https://bishungary.hu/en/110-2/>)





Bilfinger ROB



ExxonMobil

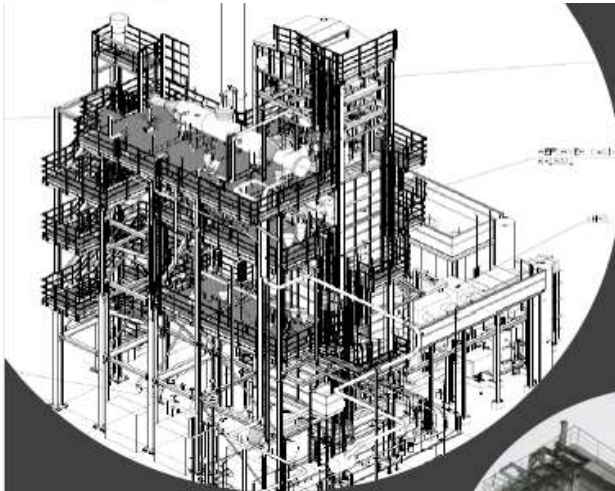


SIEMENS

Statoil




Some Reformers from the past



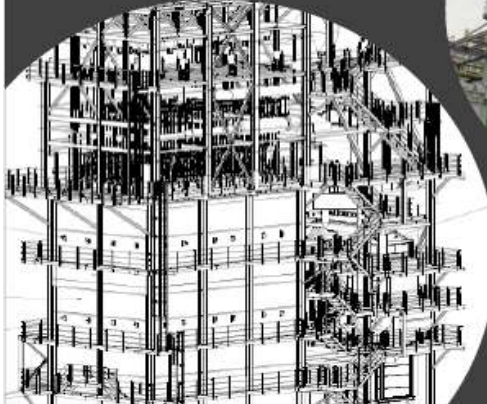
Prefabrication in Tiszaújváros and installing a Reformer LURGI
(BASF Antwerpen N.V Belgium) 2012.

Prefabrication in Tiszaújváros and Hydrogen Plant installation with
HYCO 3 reformer
(Linde; Selas-Linde BC Kazincbarcika – H) 2009.



Prefabrication in Tiszaújváros and Reformer installation
(Selas-Linde (Linde Gas, Burghausen, Germany) 2007.

Prefabrication in Tiszaújváros and Hydrogen Plant installation with
reformer
(Linde, Selas-Linde MIRO Karlsruhe, Germany) 2006.



Prefabrication in Tiszaújváros and Hydrogen Plant installation HYCO2
with reformer
(Linde, Selas-Linde BC Kazincbarcika H.) 2003.

Prefabrication in Tiszaújváros and Hydrogen reformer installation
(Selas-Linde MOL Százhalombatta- H.) 2002

Prefabrication in Tiszaújváros and Hydrogen Plant installation HYCO1
with reformer
(Linde, Selas-Linde BC Kazincbarcika H.) 2001

Butadiene plant – erection and prefabrication of piping
(LURGI, MOL Petrolkémia – OTI subcontractor) 2014.



PROJECT REFERENCES

SGT-800 Gas Turbine (56MW)

Customer: Siemens

Scheduling: April 2021 - January 2022

Value: ~0,7 mEUR

Technical scope:

- Piping work (prefabrication and on site)
- Equipment erection
- Structural steel installation
- Scaffolding
- Insulation
- Lifting (critical and heavy)
- Corrosion protection
- NDT
- Instrumentation work
- Electrical work

FTE in peak: 30

Manhours: ~9.600





PROJECT REFERENCES

Air Separation Unit

Client: Linde (Borsodchem)

Scheduling: April 2021-March 2022

Value: ~3 mEUR

Technical scope:

- Piping work (prefabrication and erection)
- Equipment erection
- Structural steel installation
- Scaffolding
- Insulation
- Lifting (critical and heavy as well)
- Corrosion protection
- NDT
- Pre-commissioning, commissioning support

FTE in peak: 80

Manhours: ~45.000





PROJECT REFERENCES

Steam Cracking Unit Turnaround

Client: MOL Petrolkémia - Hungary

Scheduling: September 2021 - May 2022

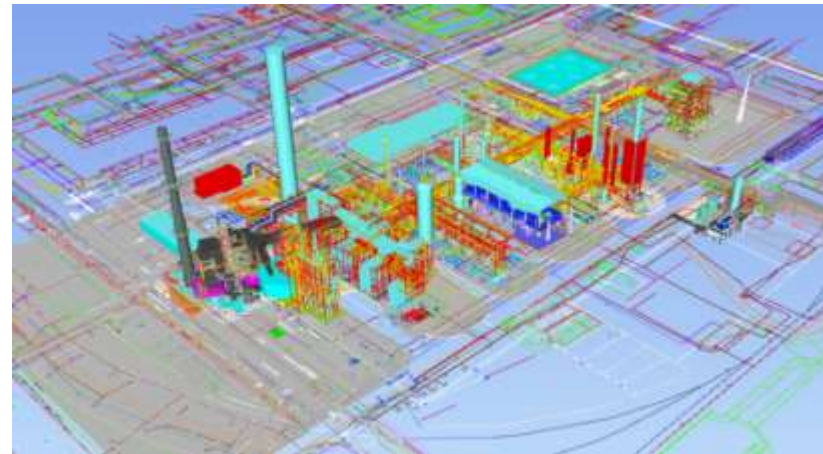
Value: ~4 mEUR

Technical scope:

- Project and site management, planning, scheduling, etc.
- Detail design
- Piping work
- Structural steel work
- Scaffolding
- Insulation
- Lifting
- Corrosion protection
- NDT
- Instrumentation work
- Electrical work
- Commissioning support

FTE in Peek: 200

Manhours: ~115.000





PROJECT REFERENCES

Tank Erection 1.700m³ (6pcs)

Customer: Glencore/Viterra - Hungary

Scheduling: July 2020 - May 2022

Value: ~6,5 mEUR

Technical scope:

- Prefabrication and installation of 6 pcs stainless steel tanks
- Prefabrication and installation of 6 pcs carbon steel shell
- Material supply
- Steel structure installation
- Scaffolding
- Insulation
- Lifting
- Corrosion protection
- Electrical work
- NDT

FTE in Peek: 80

Manhours: ~79.000





PROJECT REFERENCES

Teijin Kagayaki Piping installation

Customer: Teijin Kagayaki – Netherlands

Scheduling: August 2021-June 2022

Value: ~2 mEUR

Technical scope:

- Piping work (prefabrication and on site)
- Support steel installation
- Painting
- Passivation
- NDT
- Pre-commissioning, commissioning support

FTE in peek: 60

Manhours: ~40.000





PROJECT REFERENCES

Tank Installation 20.000 m³

Customer: MOL Petrolkémia - Hungary
Scheduling: September 2019 - June 2023
Value: ~9,2 mEUR

Technical scope:

- Prefabrication and installation of carbon steel tanks
- Prefabrication and installation of carbon steel shell
- Material supply
- Supporting steel structure installation
- Scaffolding
- Insulation
- Lifting
- Corrosion protection
- NDT

FTE in Peek: 75

Manhours: ~150.000





PROJECT REFERENCES

Hyco IV BorsodChem

Customer: Air Liquid - Hungary

Scheduling: April 2022-November 2023

Value: ~5,4 mEUR

Technical scope:

- Piping work (prefabrication and on site)
- Equipment erection
- Structural steel installation
- Scaffolding
- Insulation
- Refractory
- Lifting (critical and heavy as well)
- Corrosion protection
- NDT

FTE in peek: 160

Manhours: 200.000





PROJECT REFERENCES

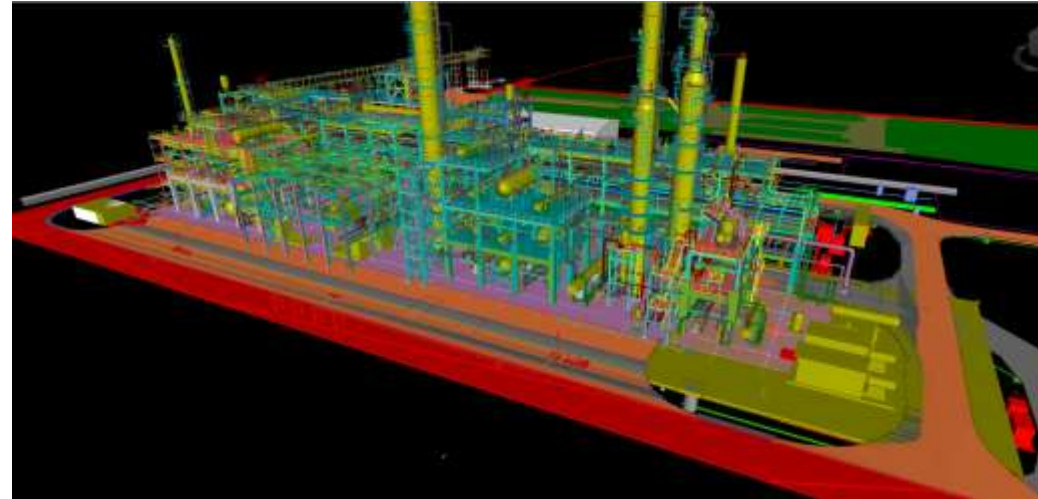
Olefin Conversation Unit

Customer: MOL Petrochemicals
Scheduling: April 2023-November 2024
Value: ~30 mEUR

Technical scope:

- Material supply
- Piping work (prefabrication and erection)
- Equipment erection (~120 pcs)
- Insulation (prefabrication and installation)
- Lifting (critical and heavy)
- Corrosion protection
- NDT

FTE in peak: 190
Manhours: ~345.000



PROJECT REFERENCE

CCGT Installation



Customer: Iberdrola
Scheduling: 2015-2017
Value: ~4 mEUR

Technical scope:

- Installation of steel structure
- Installation of Gas turbine unit GE (150MW)
- Installation of Steam turbine unit Skoda (150MW)
- Prefabrication of interconnection pipelines
- Installation of interconnection pipelines
- Lifting (critical and heavy)
- Corrosion protection
- NDT

FTE in peek: 80
Manhours: ~250.000





PROJECT REFERENCE

Ethylen Cracking Furnace INEOS (Norway)

Customer: INEOS
Scheduling: 2014 – 2016
Value: ~2 mEUR

Technical scope:

- Installation of steel structure
- Prefabrication of pipelines
- Installation of prefabricated pipelines
- Prefabrication of insulation
- Installation of Insulation
- Lifting (critical and heavy)
- Corrosion protection
- NDT

FTE in peek: 80

Manhours: ~180.000





PROJECT REFERENCE

CCGT Maasbracht Alstom

Customer: Alstom
Scheduling: 2010 – 2012
Value: ~7 mEUR

Technical scope:

- Installation of steel structure
- Installation of Gas turbine unit
- Installation of Steam turbine unit
- Prefabrication of interconnection pipelines
- Installation of interconnection pipelines
- Lifting (critical and heavy)
- Corrosion protection
- NDT

FTE in peak: 150

Manhours: ~350.000





PROJECT REFERENCE

Areva Pierlatte

Customer: Bilfinger (Areva Pierlatte, Comurhex)
Scheduling: 2012 – 2016
Value: ~2,5 mEUR

Technical scope:

- Prefabrication of pipelines
- Installation of pipelines
- Installation of intermediate / secondary support
- Installation of heat exchanger, vessel, tanks etc.
- Lifting (critical and heavy)

FTE in peek: 25

Manhours: ~ 45.000 / Year





PROJECT REFERENCE

MSCN Chemical Plant

Customer: Kraft Europe (MSCN)
Scheduling: 2023-2024
Value: ~5,5 mEUR

Technical scope:

- Prefabrication of pipelines
- Installation of equipment (pumps, vessels, heat exchanger etc.)
- Insulation of equipment (140 pcs)
- Lifting (critical and heavy)

FTE in peak: 80

Manhours: ~180.000





MAINTENANCE REFERENCES

Turnaround activities

Site: Hamburg, Neustadt, Wesseling, Wien, Antwerp,
Terneuzen, Rotterdam, Mongstadt,
Client: OMV, BP, Shell, Exxon Mobile, Statoil, Q8, DOW,
Lanxess, INEOS

Main Contractor: Xervon, Voith, Bilfinger ROB, Bilfinger
LTM, WWV, Stork

Scope: Heat Exchanger, Air Cooler, Tower, tank, equipment
disassembling, cleaning, re-assembling, pressure
testing, documentation handover, Pipe installation..

Period: Frame contract

FTE: 30-120





Headquarter is in Budapest
info@bishungary.hu
www.bishungary.hu

CEO

Jr. István Jászberényi
Istvan.jaszberenyi@bishungary.hu





Thank you for your attention!

www.bishungary.hu