SKRINEX
GROUP

ISO 9001:2015 ISO 14001:2015 ISO 45001:2024

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SKRINEX GROUP

SKRINEX GROUP is a European industrial engineering and construction group delivering comprehensive solutions for the metallurgical, heavy industrial, energy, infrastructure, and civil construction sectors.

The Group consists of **SKRINEX Industrial, SKRINEX Atom,** and **SKRINEX DE**, operating as an integrated organization where each company contributes its specialized expertise while sharing common engineering standards, project management methodologies, and quality systems.

An integral part of our business structure is **ARINA I&E Solutions**, our long-term strategic engineering partner operating under a consortium agreement. Through the combination of engineering excellence, construction capabilities, and project management expertise, we are able to provide Clients with a single, integrated solution for the successful execution of complex industrial projects.

To ensure maximum flexibility and resource availability, **SKRINEX GROUP** also cooperates with a network of trusted European engineering companies, which serve as reserve engineering partners whenever additional engineering capacity or specialized expertise is required. This collaborative model allows us to rapidly scale project resources while maintaining consistent quality, technical standards, and delivery schedules.

SKRINEX GROUP combines the capabilities of an **Engineering Consultant, General Designer, EPC Contractor, EPCM Contractor, and Industrial Construction Company**, enabling us to support projects throughout their entire lifecycle—from concept development and engineering to procurement support, construction, equipment installation, commissioning, and long-term operational support.

Our core areas of expertise include:

· Comprehensive engineering and design of industrial facilities of any complexity, including Concept Design, FEED (Front-End Engineering Design), Basic Engineering, Detailed Engineering, engineering calculations, process and mechanical design, structural engineering, electrical engineering, automation engineering, BIM and 3D modeling, preparation of complete construction documentation, engineering support during construction, and site supervision.
· Acting as the General Designer (Lead Design Consultant), coordinating all engineering disciplines, design contractors, technical interfaces, and ensuring complete multidisciplinary integration throughout the project lifecycle.
· EPC and EPCM project execution, providing integrated engineering, procurement, construction management, and overall project coordination.
· Construction of industrial and civil facilities.
· Mechanical erection and installation of heavy industrial equipment.
· Installation of steel structures, process piping, pressure systems, and mechanical installations.
· Industrial assembly and installation of complex process equipment.
· Electrical installation works, instrumentation & control (I&C), industrial automation systems, power distribution, and electrical infrastructure.
· Demolition and dismantling of industrial plants, production facilities, buildings, process equipment, steel structures, and utility systems.
· Commissioning, start-up assistance, performance testing, and handover of fully operational facilities.
· Maintenance, modernization, revamping, brownfield upgrades, shutdown services, and technical support for existing industrial plants.

By combining its own construction resources, highly qualified multidisciplinary engineering teams, and an extensive network of strategic partners, **SKRINEX GROUP** is capable of acting as a specialized contractor, **General Contractor (EPC), Project Management Contractor (EPCM), or Lead Engineering Consultant (General Designer)**, assuming full responsibility for every phase of project execution—from feasibility studies and conceptual engineering through detailed design, procurement support, construction, installation, commissioning, and the successful delivery of turnkey industrial facilities.

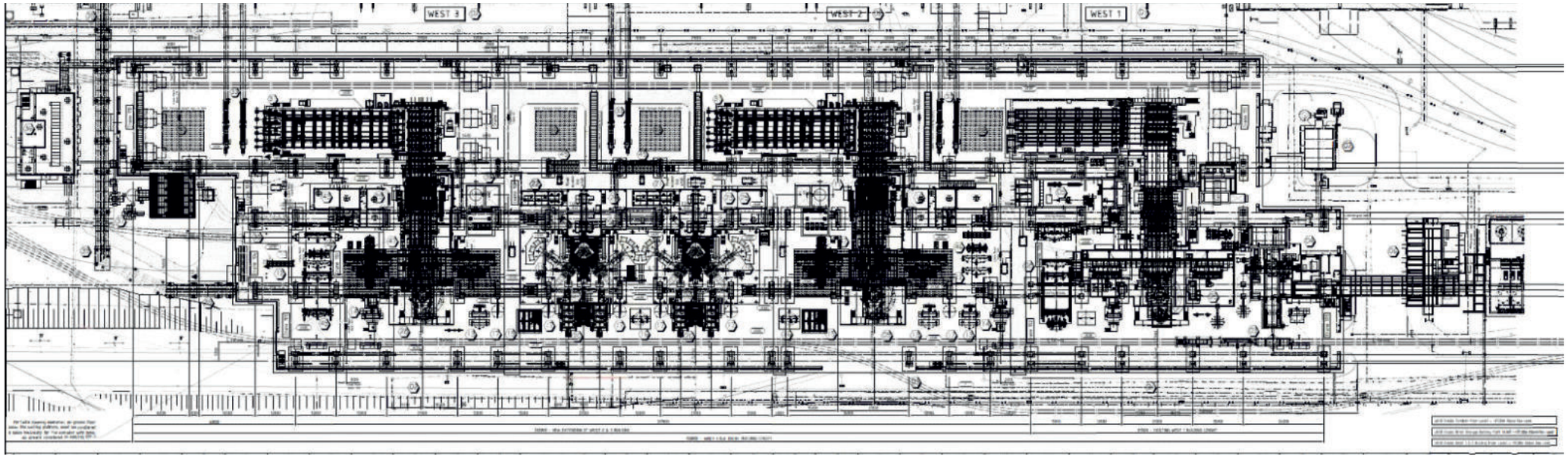
For our Clients, this means a single point of responsibility, ensuring seamless coordination between engineering and construction, minimizing project risks, optimizing schedules and costs, and delivering technically advanced, safe, and high-quality industrial solutions on time and within budget.

SECTION 1
SELECTED ENGINEERING PROJECTS

REVAMPING OF CONTINUOUS CASTING PLANT WITH INSTALLATION OF CONTINUOUS CASTING MACHINES AND A TWIN LADLE–FURNACE UNIT ARCELORMITTAL. KRIVIY RIG, UKRAINE

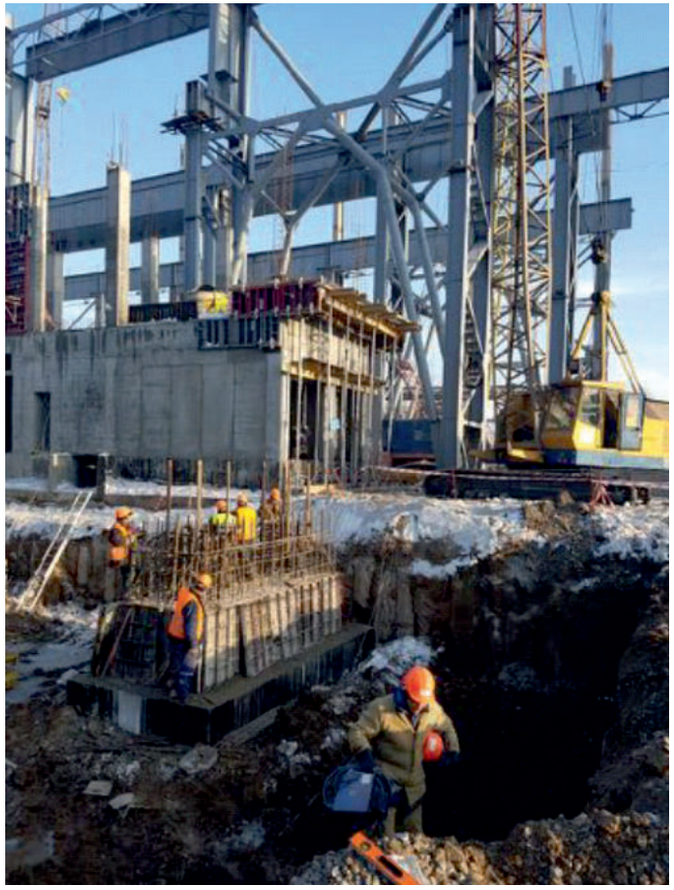
REVAMPING OF CONTINUOUS CASTING PLANT WITH INSTALLATION OF CONTINUOUS CASTING MACHINES AND A TWIN LADLE-FURNACE UNIT ARCELORMITTAL. KRIVIY RIG, UKRAINE

Development of detailed design documentation for construction on the project "Revamping of continuous casting plant with installation of continuous casting machines and a twin ladle-furnace unit at the territory of PJSC "ArcelorMittal Kriviy Rig“, Krivorozhstal Street, 133, Metallurgical district, Kriviy Rig, Dnepropetrovsk region. Design scope: reinforced concrete structures, architectural solutions and structural analysis of all reinforced concrete structures.



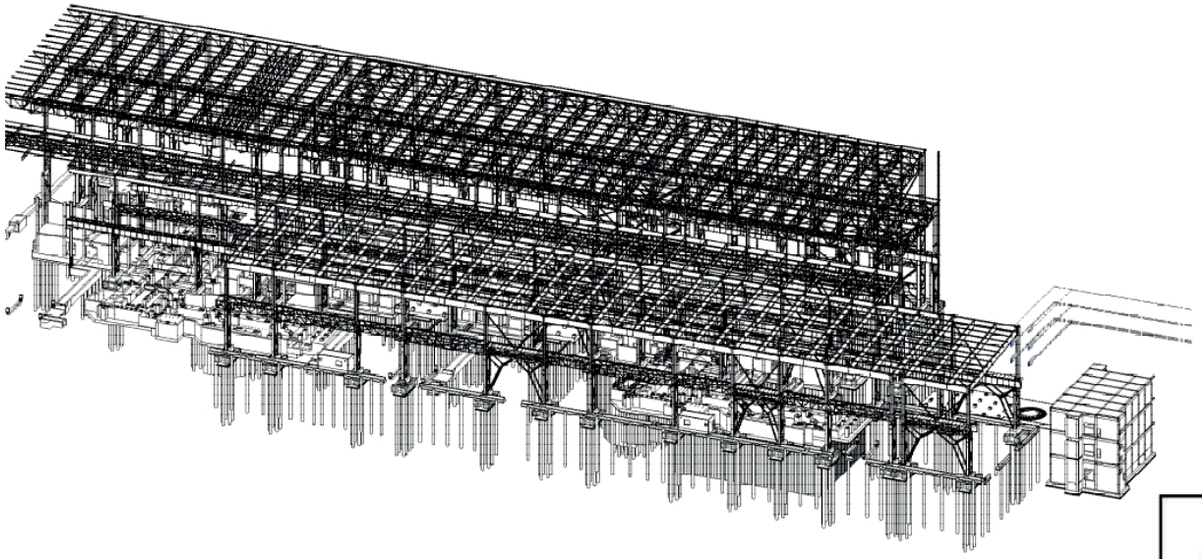
REVAMPING OF CONTINUOUS CASTING PLANT WITH INSTALLATION OF CONTINUOUS CASTING MACHINES AND A TWIN LADLE–FURNACE UNIT ARCELORMITTAL. KRIVIY RIG, UKRAINE

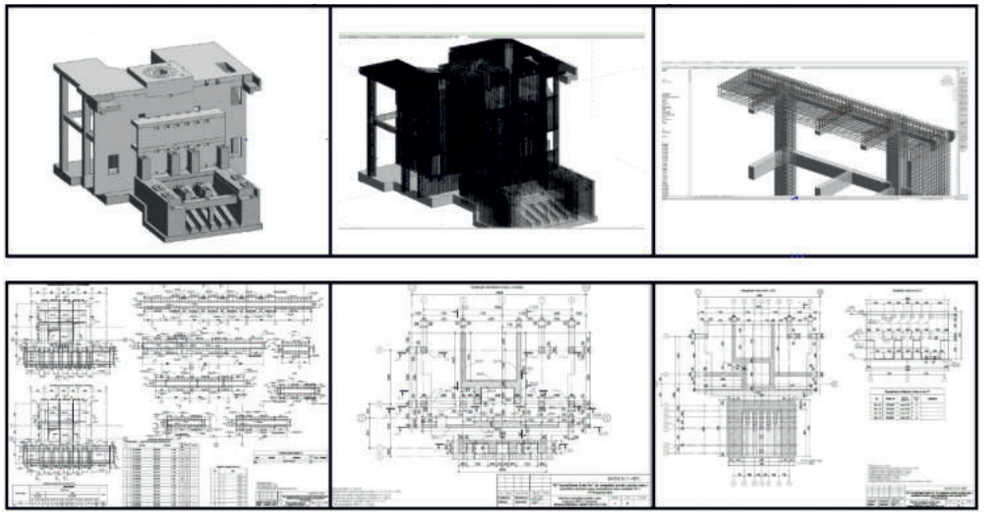
The design was carried out for an area with complex engineering, geological and 100% brown field conditions



REVAMPING OF CONTINUOUS CASTING PLANT WITH INSTALLATION OF CONTINUOUS CASTING MACHINES AND A TWIN LADLE–FURNACE UNIT ARCELORMITTAL. KRIVIY RIG, UKRAINE

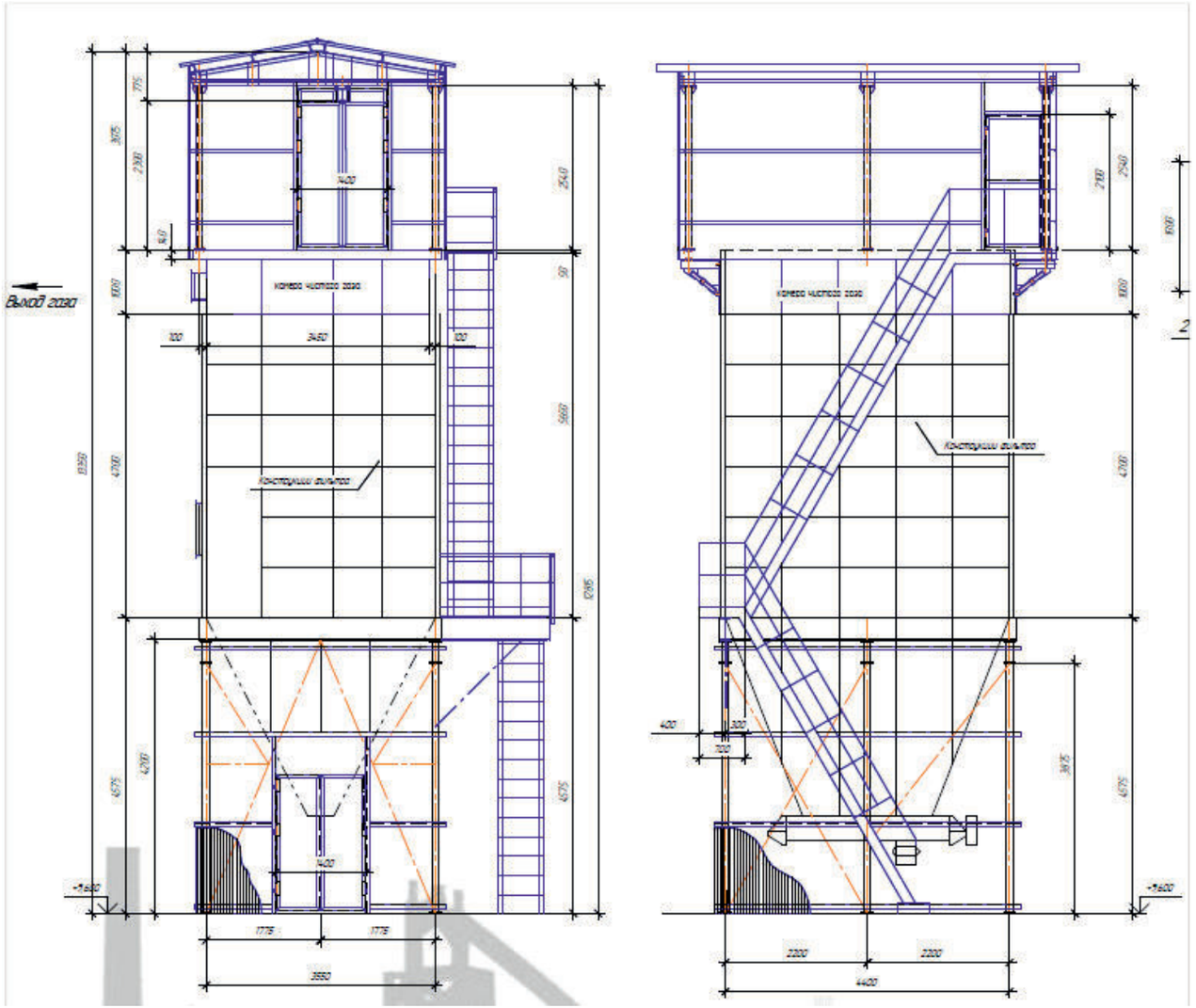
Modern methods and software such as BIM-design, Revit, Autocad, Lira were used.





CONSTRUCTION OF A MINI-METALLURGICAL PLANT AND INFRASTRUCTURE FACILITIES, WITH A CAPACITY OF 1.3 MILLION TONS – ABINSKY METALLURGICAL PLANT.

LIMESTONE KILN DEDUSTING SYSTEM MODERNIZATION PROJECT
INTERPIPE LIMESTONE PLANT.



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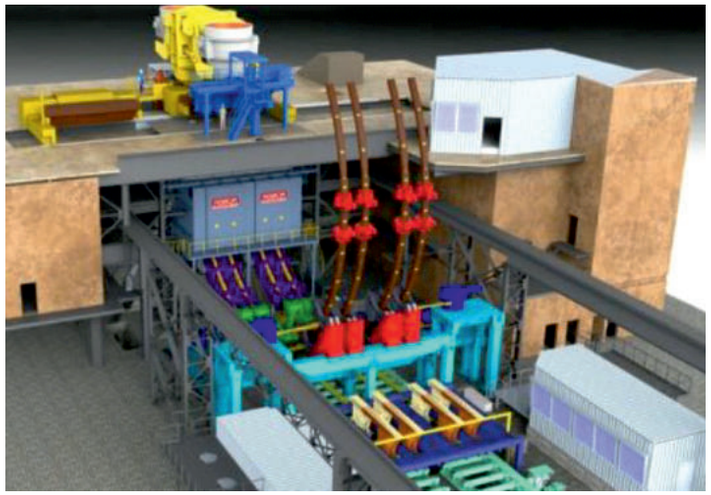
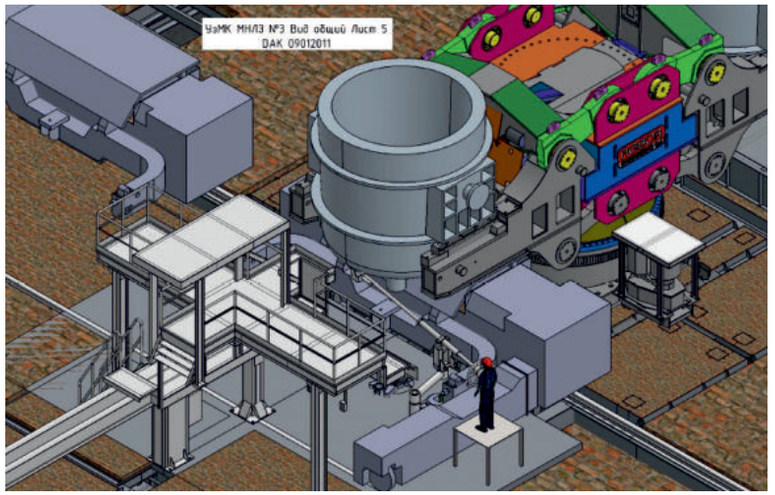
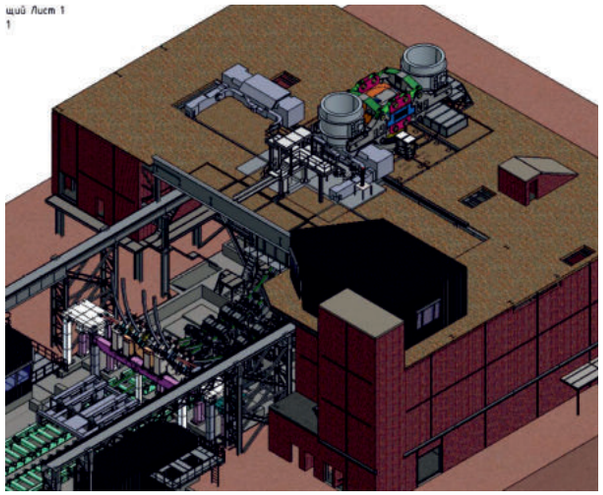
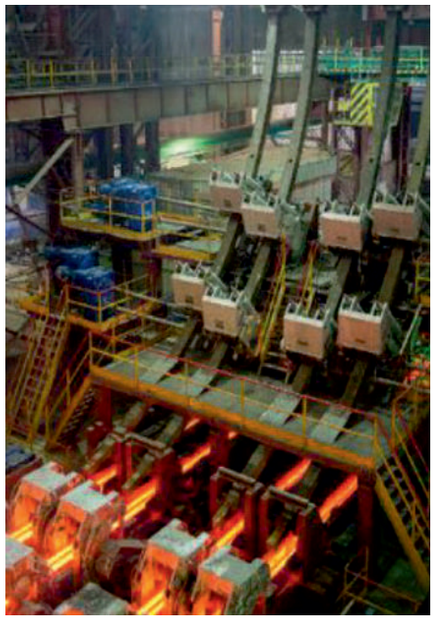
RECONSTRUCTION OF CONTINUOUS CASTING MACHINE NO. 3 AT UZMETKOMBINAT
EPC PROJECT









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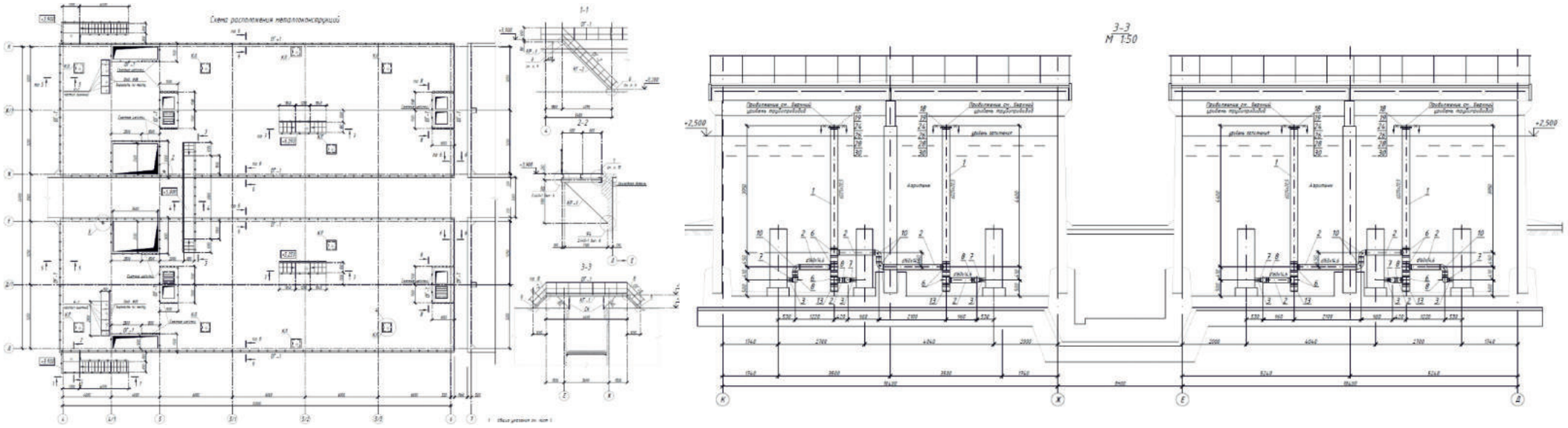
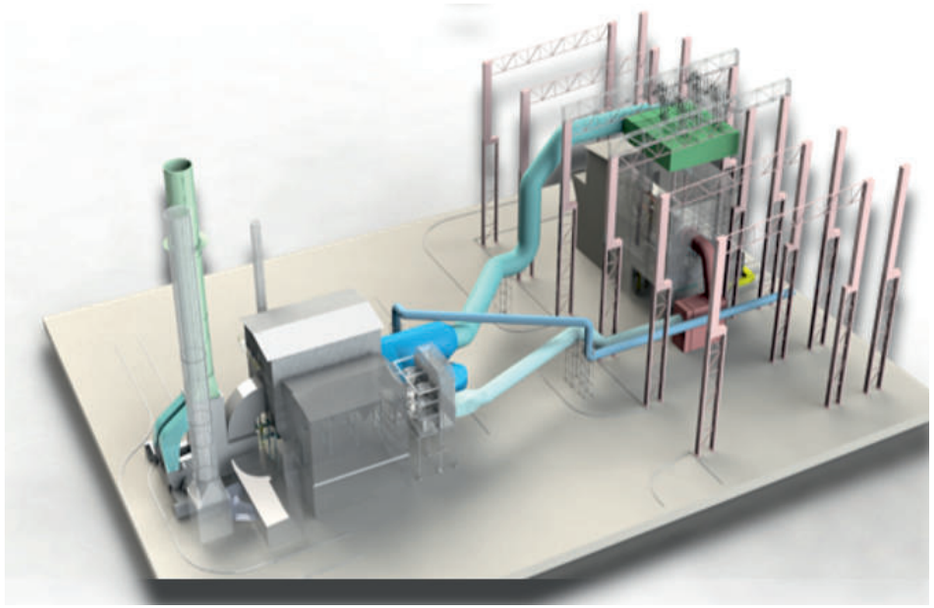
DEVELOPMENT OF THE DETAILED DESIGN FOR OVERHAUL OF THE CENTRALIZED CONTROL CENTER WITHIN THE FRAMEWORK OF THE PROJECT "CONSTRUCTION OF COKE OVEN GAS PURIFICATION UNIT BY AMMONIA-CIRCULAR METHOD OF PJSC "MK AZOVSTAL".



RECONSTRUCTION OF EAF 100 NO. 1 – BMZ. EPC PROJECT

DESIGN OF A NEW GAS CLEANING UNIT EAF–1, EAF–3 WITH HEAT RECOVERY OF WASTE GASES – BMZ



Capacity - 1 330 000 m3/h

Dust content at the pipe -

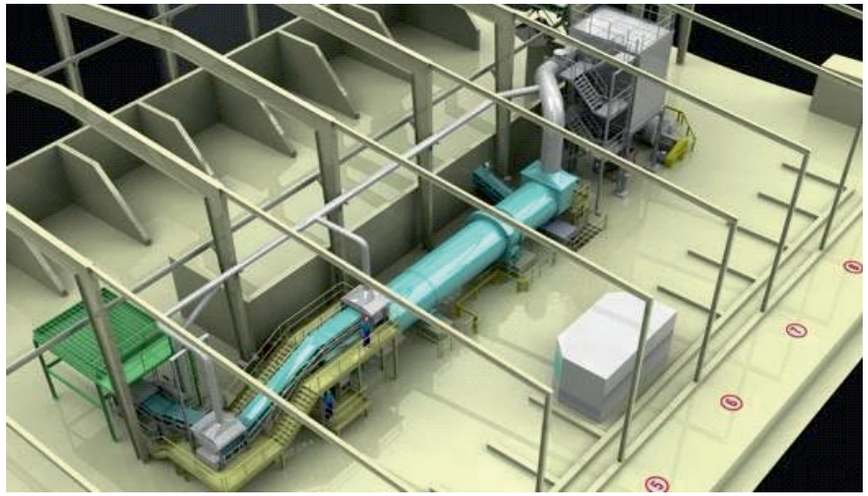
10mg/m3Steam production - 30 t/h

Steam characteristics:

temperature 195

Pressure 1.6 MPa

FERROALLOYS DRYING PLANT – BMZ



Capacity - 18 tons per hour for dry material.

Equipped with gas purification and fractional composition equalization system.

SECTION 1
SELECTED ENGINEERING PROJECTS

OUR COMPANY HAS EXPERIENCE WORKING ON ARCELORMITTAL SITES. FROM AUGUST 2023 TO THE PRESENT, VARIOUS TASKS HAVE BEEN CARRIED OUT AT THE ARCELORMITTAL FOS-SUR-MER SITE AS PART OF THE FOUR POCHE PROJECT:

-CLADDING OF MHS SUPPORTING STRUCTURE ASSEMBLY

CLADDING WORK ON THE SUPPORTING STRUCTURES HAS BEEN COMPLETED, COVERING A TOTAL AREA OF 2,950 SQUARE METERS.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VERNAZZA

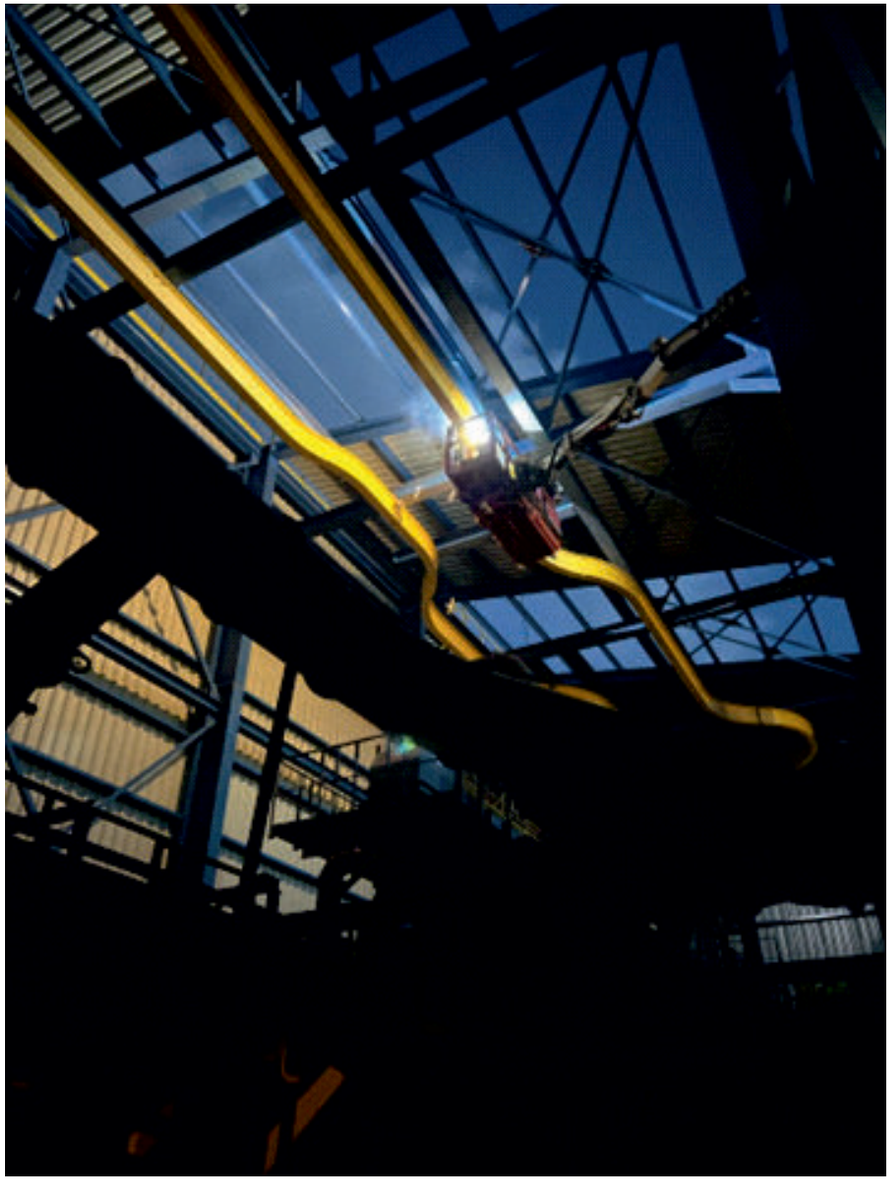
WORK FOR INSTALLATION COILS STRUCTURE ERECTION

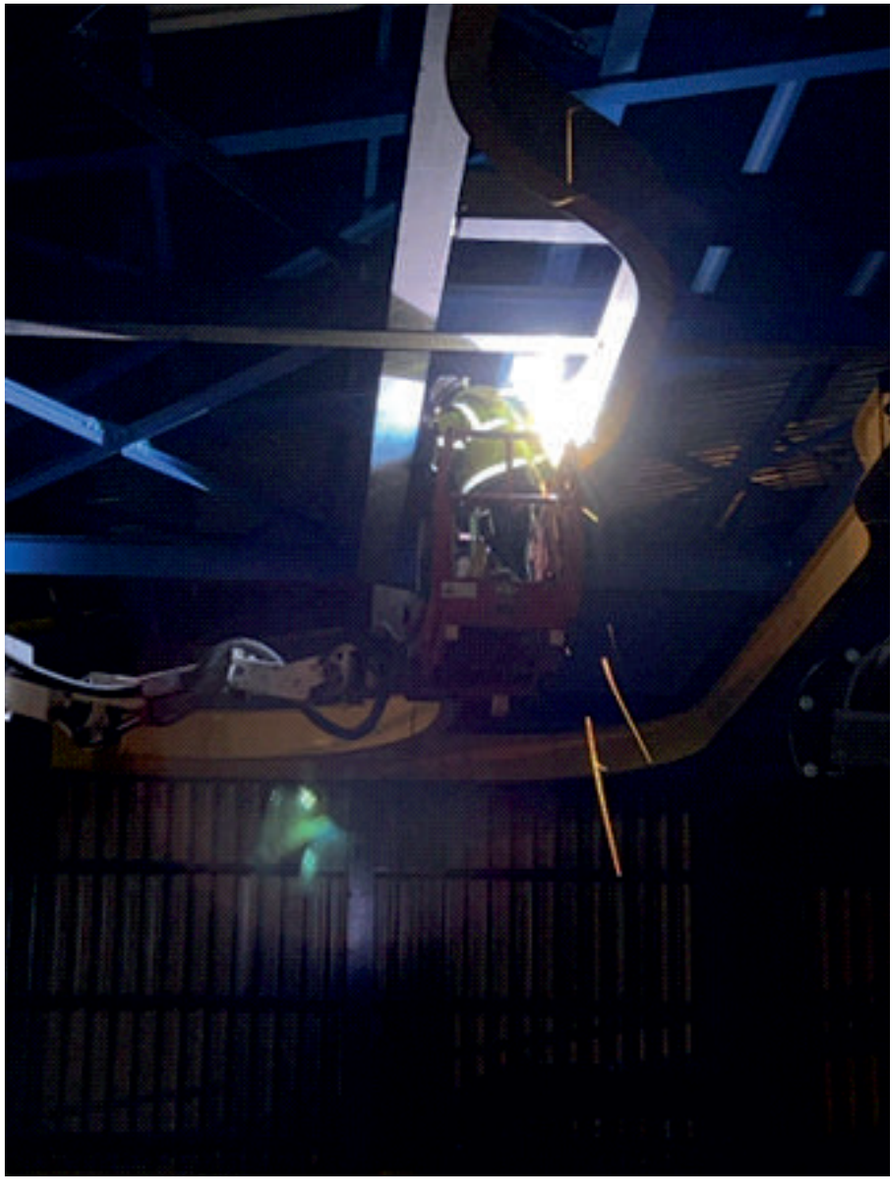




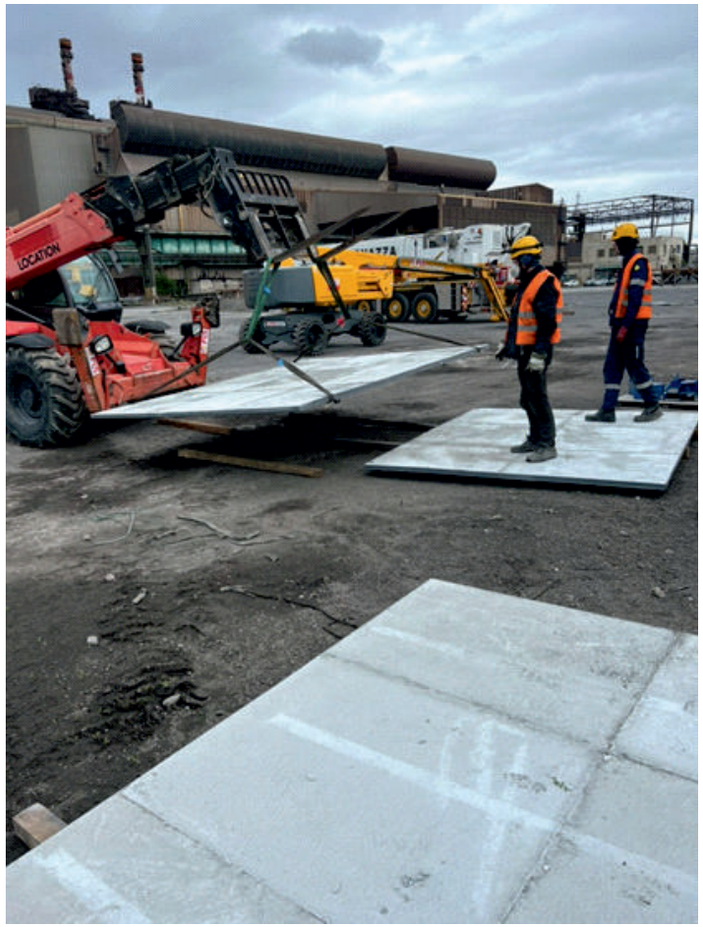

PRE–ASSEMBLY OF GAS DUCTS

INSTALLATION OF A MONORAIL FOR HOIST ASSEMBLY

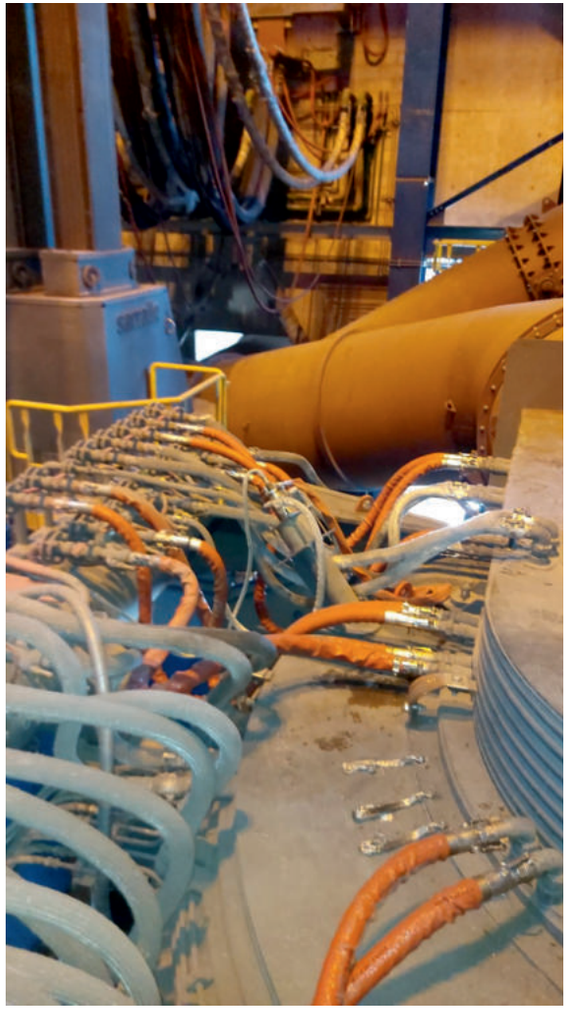


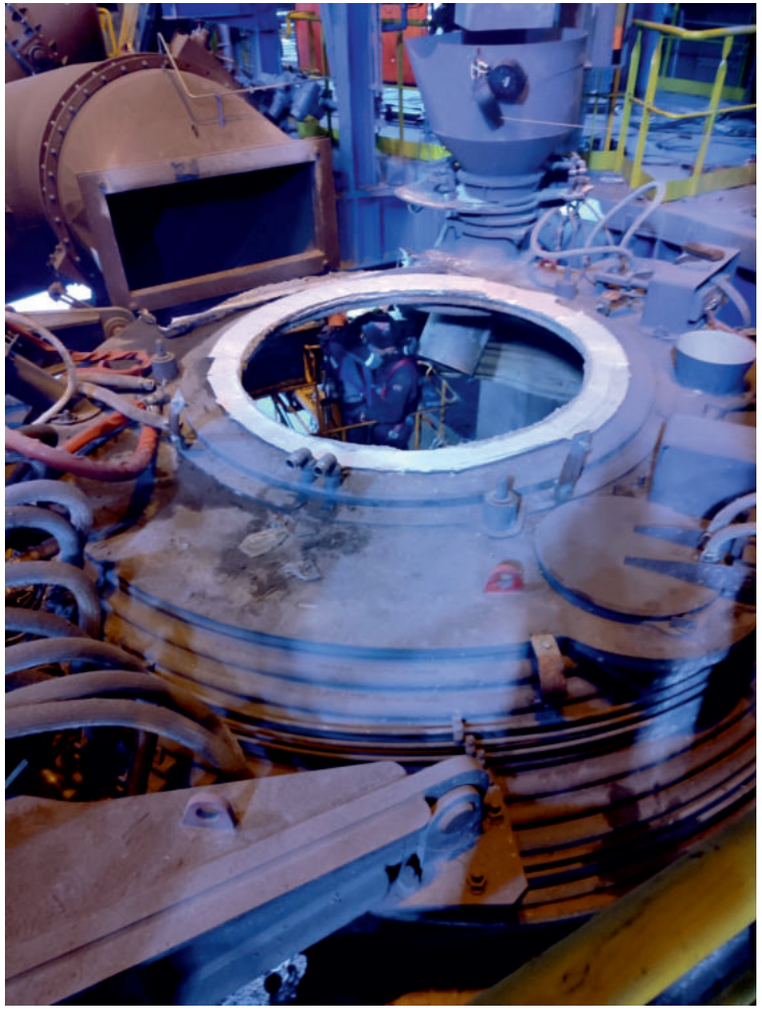


INSTALLATION OF HEAT SHIELDS OVER STEEL CARRIERS IN ZONE 2

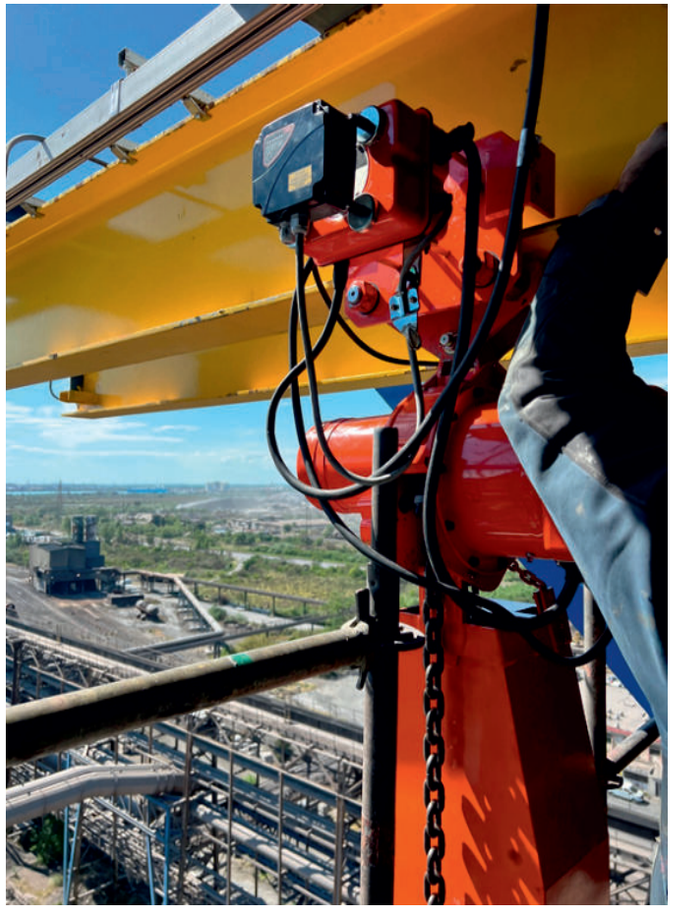


EMERGENCY REPAIR WORK TO ELIMINATE A LEAK IN THE COOLING SYSTEM OF THE NORTH COVER OF THE LADLE FURNACE





FINAL WORKS ON ARCELOR MITTAL FOS SUR MER FRANCE



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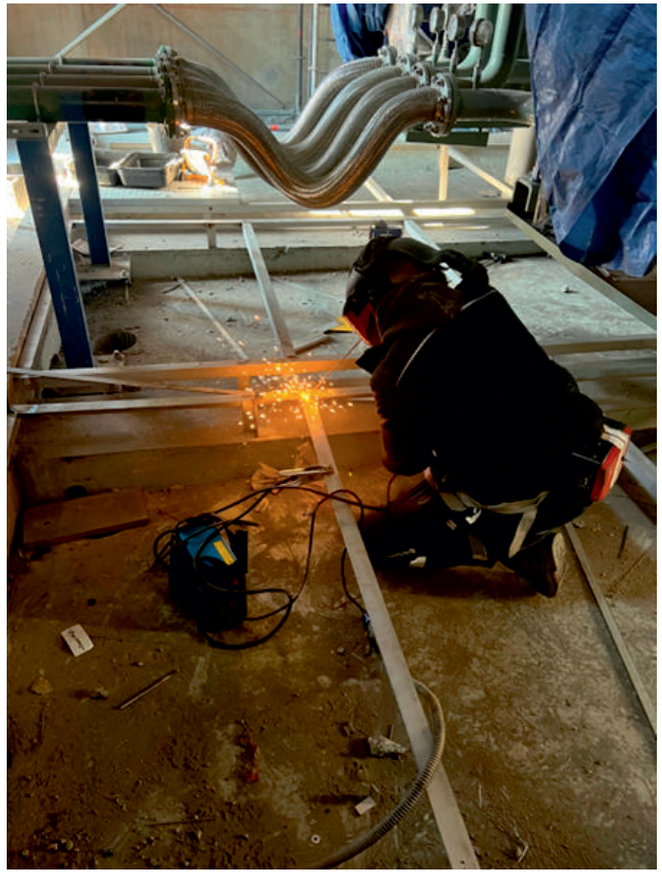
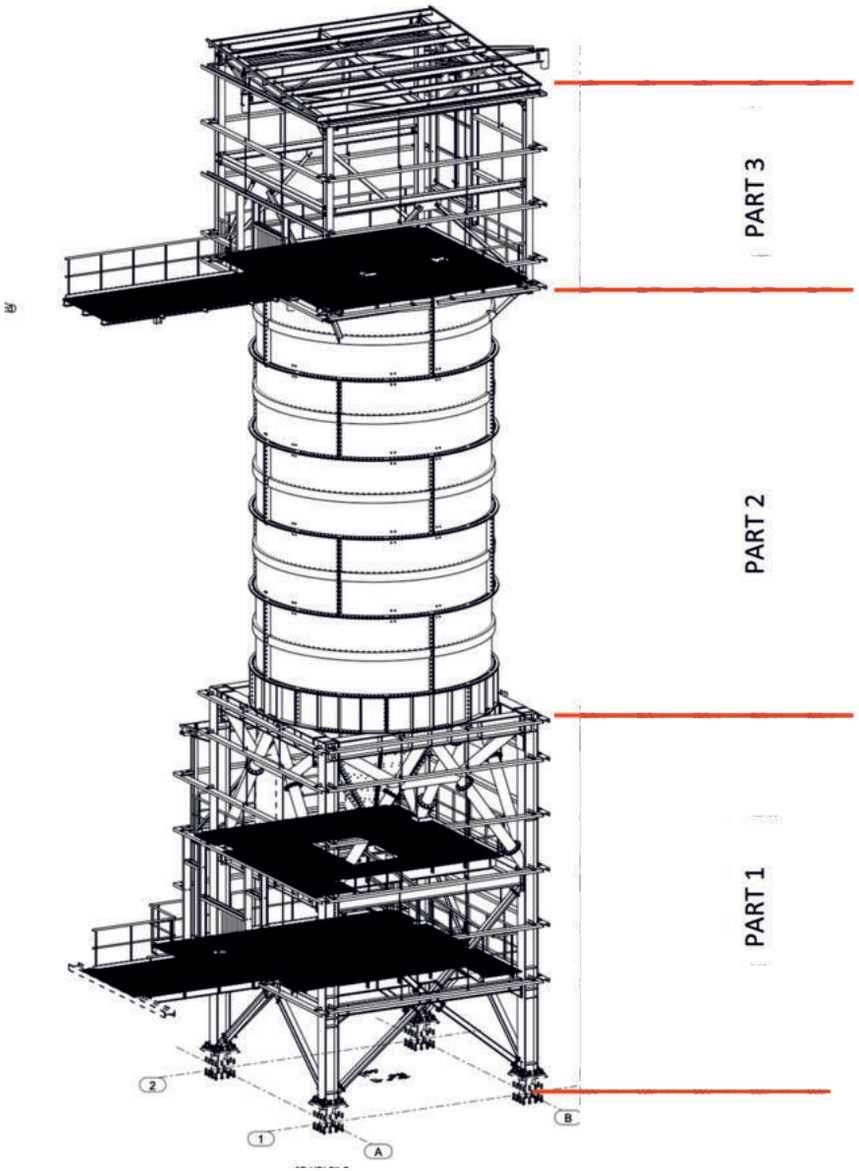


ARCELOR MITTAL BELVAL: GENERAL ASSEMBLY HBI SILO



THE HEIGHT OF THE SILO IS 27.7 M.

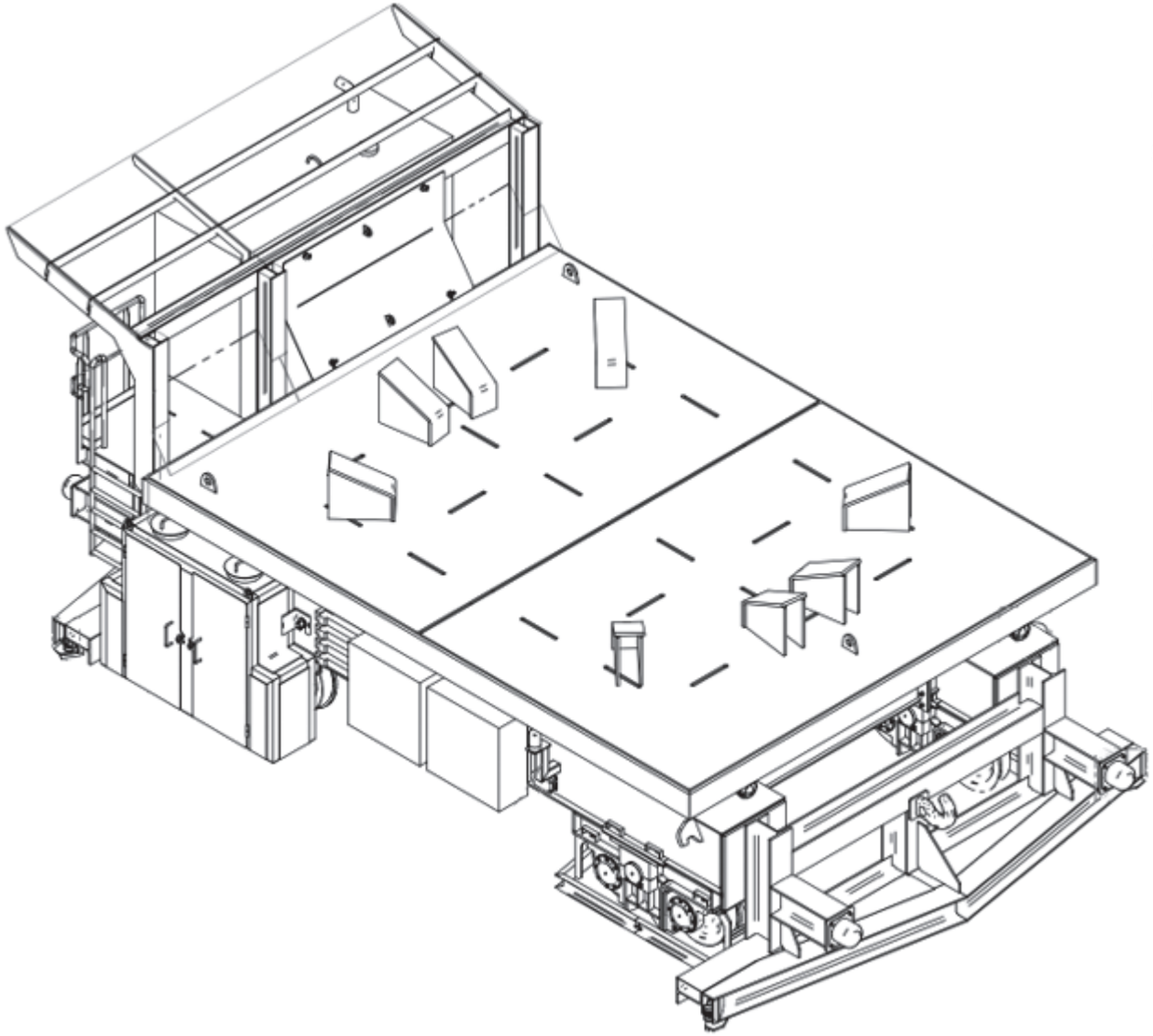
PART 1 – THE SUPPORT STRUCTURE,

PART 2 – THE HOPPER,

PART 3 – THE TOP PLATFORM.

ARCELOR MITTAL BELVAL: GENERAL ASSEMBLY HBI SILO

ASSEMBLY OF THE SCRAP BUCKET TRANSFER CAR FOR THE MELTSHOP



TOTAL WEIGHT OF METAL STRUCTURES: 59 130 KG.

OVERALL DIMENSIONS: 10 931 X 6041 X 4560 MM.

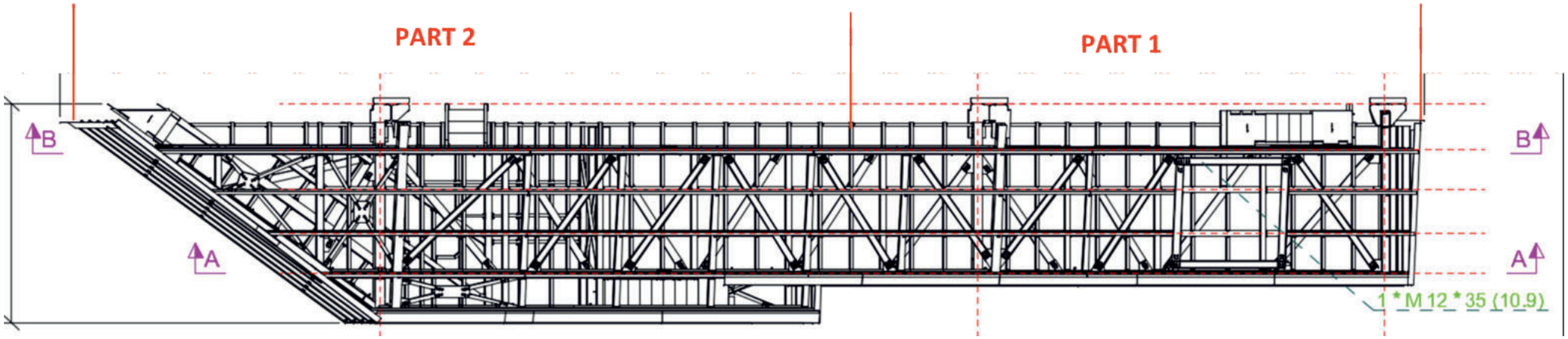
RAIL GAUGE: 3800 MM.

ASSEMBLY OF THE SCRAP BUCKET TRANSFER CAR FOR THE MELTSHOP

EAF M15– FES COMBUSTION CHAMBER LOWER HALF ASSEMBLING AND INSTALLATION

ASSEMBLY OF THE HYDRAULIC CYLINDER FOR LIFTING THE CENTRAL CONSOLE (PORTAL) COVER AND THE COLUMN WITH THE HYDRAULIC CYLINDER

ASSEMBLY MHS–SUPPORTING STRUCTURE (GALERY NB C03)



PARAMETERS OF PART 1:

- LENGTH: 18,792 MM
- WIDTH: 4,207 MM
- HEIGHT: 4,000 MM
- WEIGHT: 20 TONS

PARAMETERS OF PART 2:

- LENGTH: 15,500 MM
- WIDTH: 5,500 MM
- HEIGHT: 6,000 MM

WEIGHT: 20 TONS

COMBUSTION CHAMBER – OUTLET WATER COOLED DUCTS

THE SUPPORT FRAME FOR THE BOTTOM SHELL, MEASURING 11 X 9 METRES WITH A HEIGHT OF 5 METRES, WAS ASSEMBLED AND INSTALLED IN ITS DESIGNATED POSITION. THIS FRAME IS DESIGNED TO BE MOUNTED ON THE SHELL TRANSFER CAR AND SERVES AS THE TRANSPORT BASE FOR THE BOTTOM SHELL UNIT

DISMANTLING OF THE BOTTOM SHELL FROM THE OLD FURNACE. THE BOTTOM SHELL, WITH A TOTAL WEIGHT OF 162.5 TONNES INCLUDING REFRACTORY LINING, WAS DISMANTLED FROM THE OLD FURNACE. THE OPERATION WAS CARRIED OUT SIMULTANEOUSLY USING TWO 300-TONNE CRANES, ENSURING SAFE AND PRECISE HANDLING OF THE HEAVY STRUCTURE DURING REMOVAL.

LOADING AND TRANSPORTATION OF THE FURNACE ELECTRODE LIFTING COLUMN


Cranes

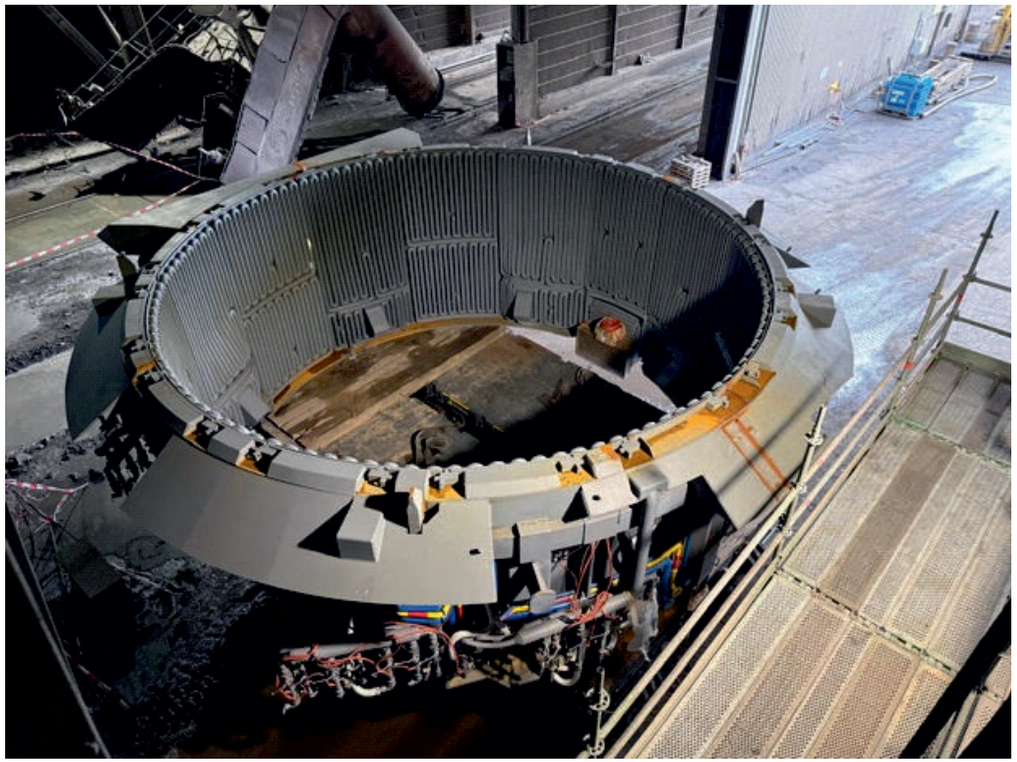

sarralle

ERECTION TO THE VERTICAL POSITION AND INSTALLATION OF THE FURNACE PORTAL

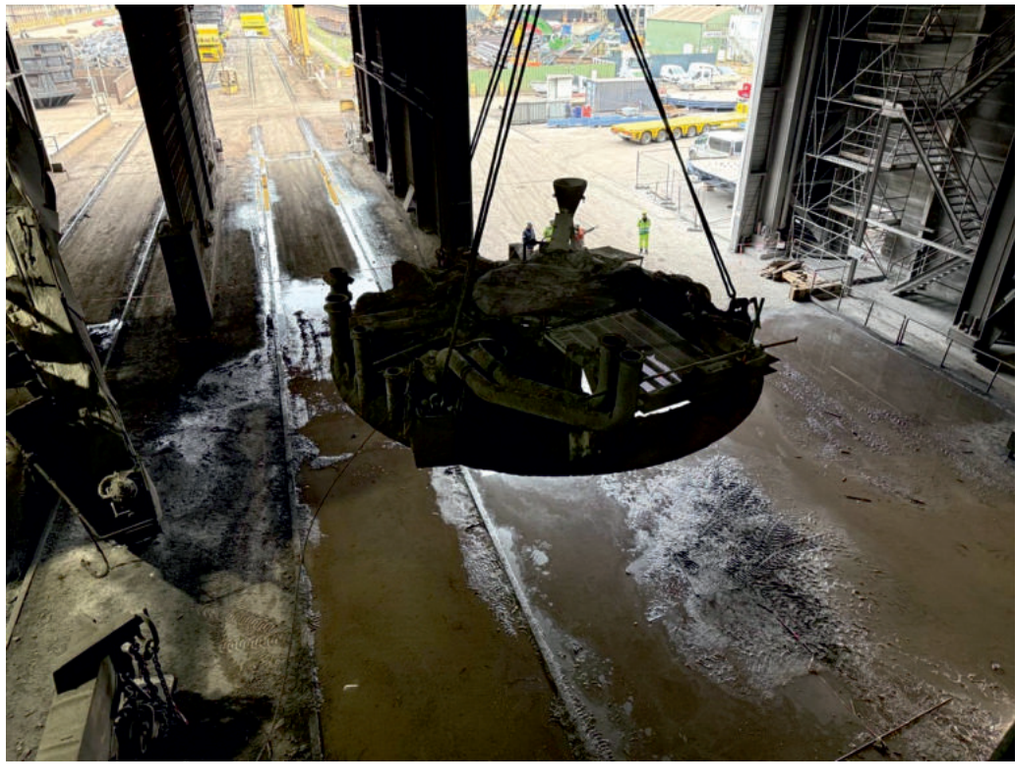
INSTALLATION OF THE REFRACTORY PLATFORM

DISMANTLING OF THE FURNACE SHELL

TRANSPORT AND INSTALLATION OF THE FURNACE SHELL



DISMANTLING OF THE FURNACE ROOF



DISMANTLING AND TRANSPORTA TION POF THE TILTING PLATFORM

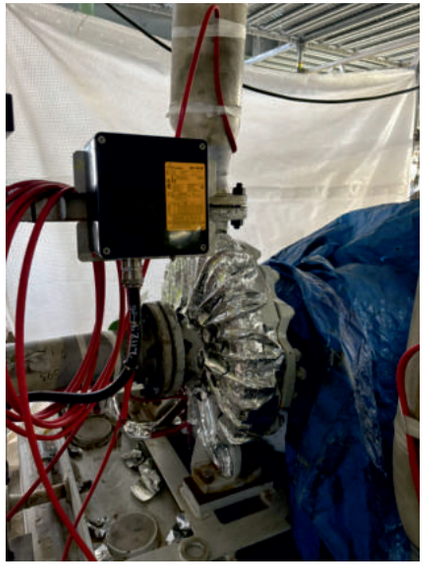
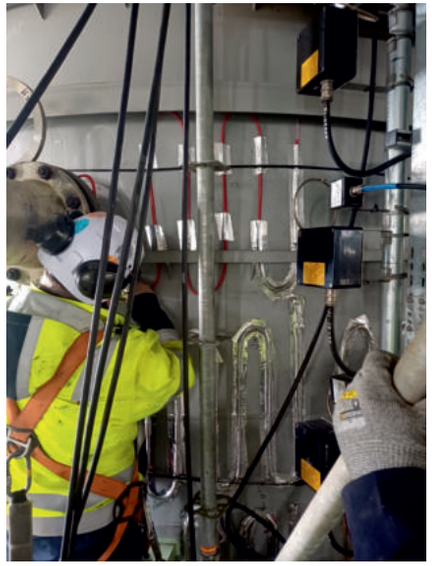
GERMANY STAHLWERK THURINGEN

ASSEMBLY AND TRANSPORTATION OF THE VACUUM COVER




INSTALLATION OF HEAT TRACING SYSTEM AT NESTE INDUSTRIAL FACILITY IN THE NETHERLANDS

As part of the project, installation works of the Heat Tracing system were carried out at the industrial facility of Neste in the Netherlands. The system is designed to maintain the required temperature of process pipelines and equipment, prevent media freezing, and ensure the stable operation of production processes at the chemical plant.

MONOLITHIC REINFORCED CONCRETE CONSTRUCTION

One of the key areas of the group's activitiesSKRINEXis the construction of multi-storey residential and commercial buildings using monolithic reinforced concrete frame technology. This technology provides exceptional structural strength, architectural freedom in design, and high construction speed.

Our specialists have proven experience in performing the full cycle of monolithic works: from the development of formwork systems and reinforcement to concreting, concrete curing, and formwork removal. We work with buildings of any number of floors and complexity — from residential complexes to multifunctional commercial centers.

IMPLEMENTED OBJECTS

OBJECT 1

Object Name:

Construction of an 8-story residential building

Location:

Kyiv, Ukraine

Description:

8 floors, concrete volume – 6430 m³

OBJECT 2

Object Name:

Construction of an 18-story residential building

Location:

Kyiv, Ukraine

Description:

18th floor1, concrete volume – 12850 m³

OBJECT 3

Object Name:

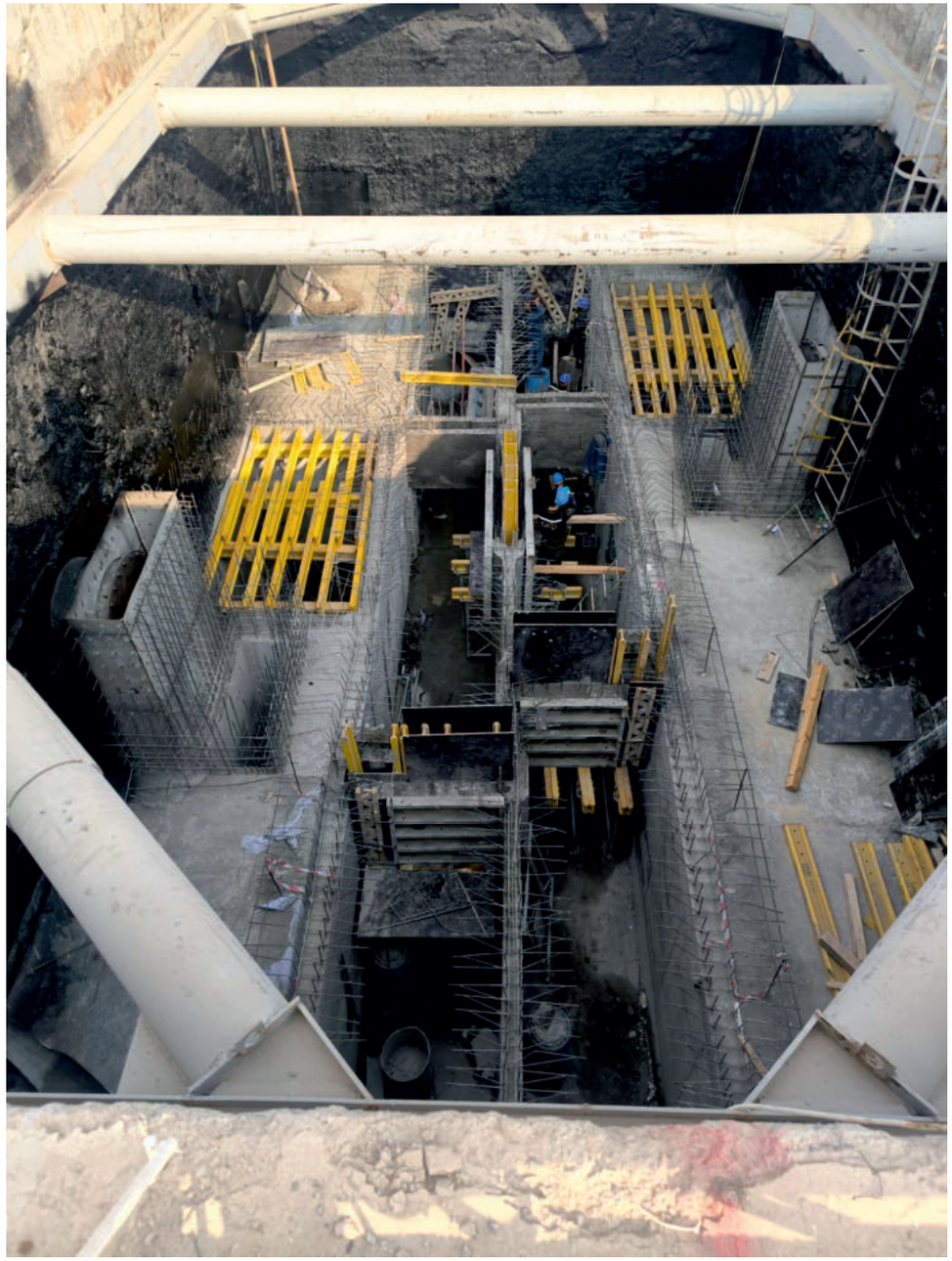
Construction of a retaining wall in a residential complex

Location:

Kyiv, Ukraine

Description:

2856 m³



OBJECT 4

Object Name:

Construction of Monolithic Chambers for Dewatering Systems

Location:

Ashgabat, Turkmenistan

Description:

5 606 m³

OBJECT5

Object Name:

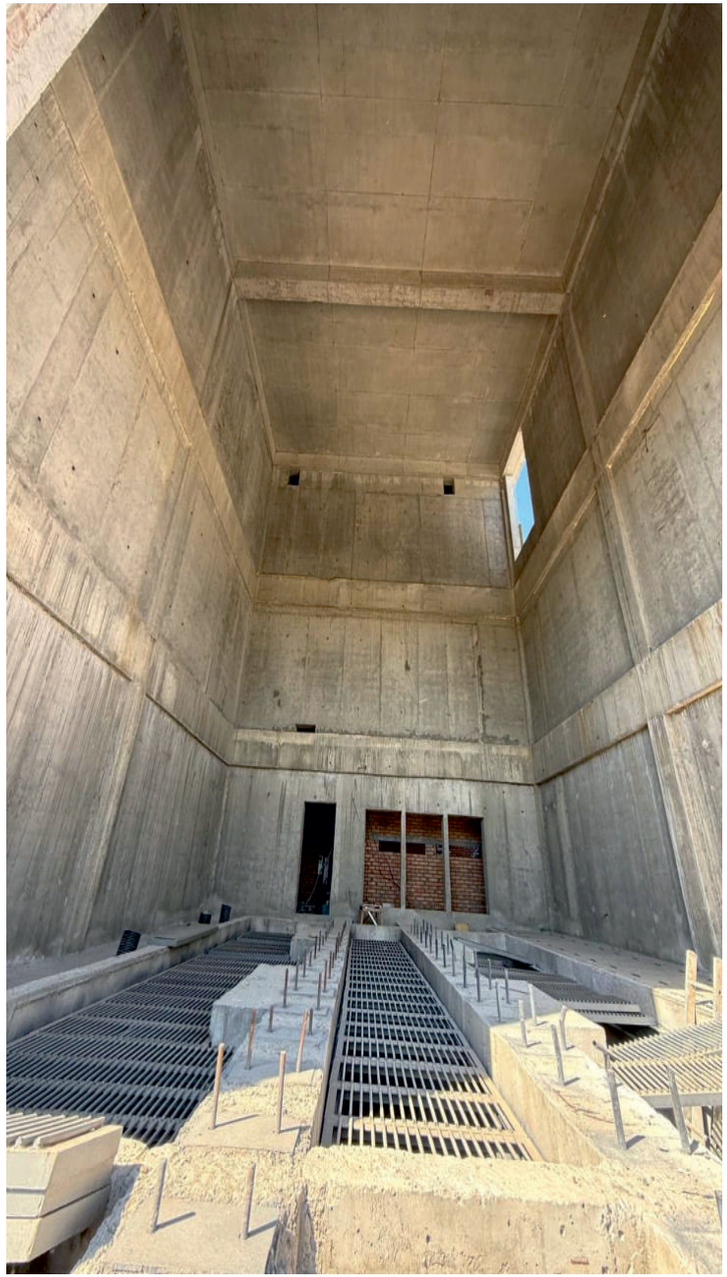
Construction of a 12-Storey Residential Complex

Location:

Zaporizhzhia, Ukraine

Description:

15 820 m³



OBJECT 6

Type / name of the object:

Monolithic reinforced concrete protective structure transformer substation

Location:

Kyiv Oblast

Description:

Reinforced concrete structure – 2869 m³

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