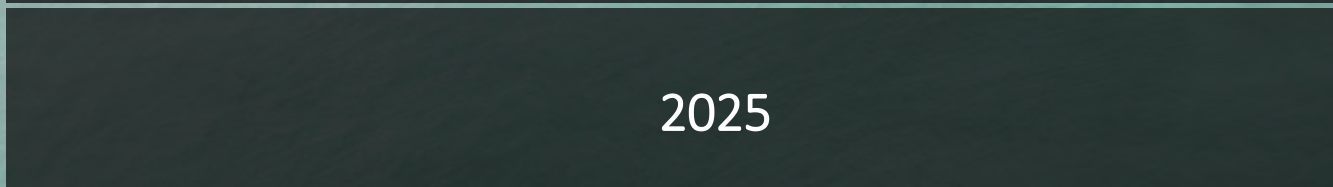




DGN Group



2025



About Us

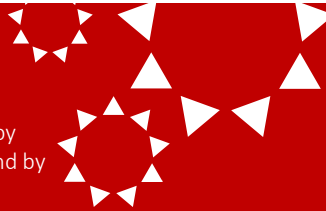
DOĞAN Metallurgy Machinery Construction and Contracting company was established in 1995 through the partnership of Mr. Ali DOĞAN and Mr. Ziya DOĞAN. Initially founded to operate professionally in the construction sector, the company expanded over time—guided by national conditions and supported by its powerful fleet of construction equipment—into infrastructure, general contracting, and decoration works, while also starting to develop investment projects.

In subsequent years, adapting to the evolving conditions of the country, the company established subsidiaries in Restaurant and Hotel Management, Fuel Distribution, and Education, aiming for steady growth in its fields of operation. In 2012, with the establishment of DGN Maritime, the company entered the marine construction sector.

Since the founding of its construction contracting group, the company has successfully completed numerous projects over the past 17 years. It has developed into a corporate structure with strong creditworthiness, solid financial foundation, commitment to ethical professional principles, prioritization of quality and customer satisfaction, and a preference for working with professional managers.

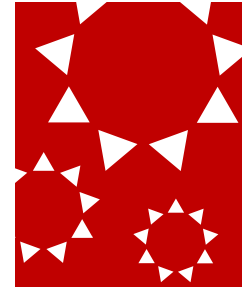
OUR VISION

To always offer high-quality and reliable products and services by placing customer satisfaction and work quality above all else, and by constantly striving for excellence in every sector we operate in.



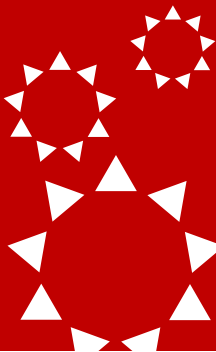
OUR MISSION

To carry the experience we have gained, along with the institutional culture we have built, into future generations; and over the next 10 years, to achieve steady growth in our business volume across the sectors we operate in, with the goal of becoming one of the most successful companies nationwide..



OUR CORE VALUES

We are knowledgeable, skilled, and hardworking individuals who value continuous improvement and are open to learning and innovation. We respect the environment, care for one another, embrace team spirit, and act with honesty and strong ethical principles. We share the organization's goals and decisions, can make quick decisions within a flexible and flat organizational structure, never compromise on quality, and firmly believe in achieving success in every sector we operate in. Above all, we are dedicated and loyal members of our organization.



Our Service Areas



**Land
Construction**

1995



**Fuel
Distribution**

1998



**Restaurant &
Cafe**

2004



**Marine
Construction**

2011



Tourism

2013



Education

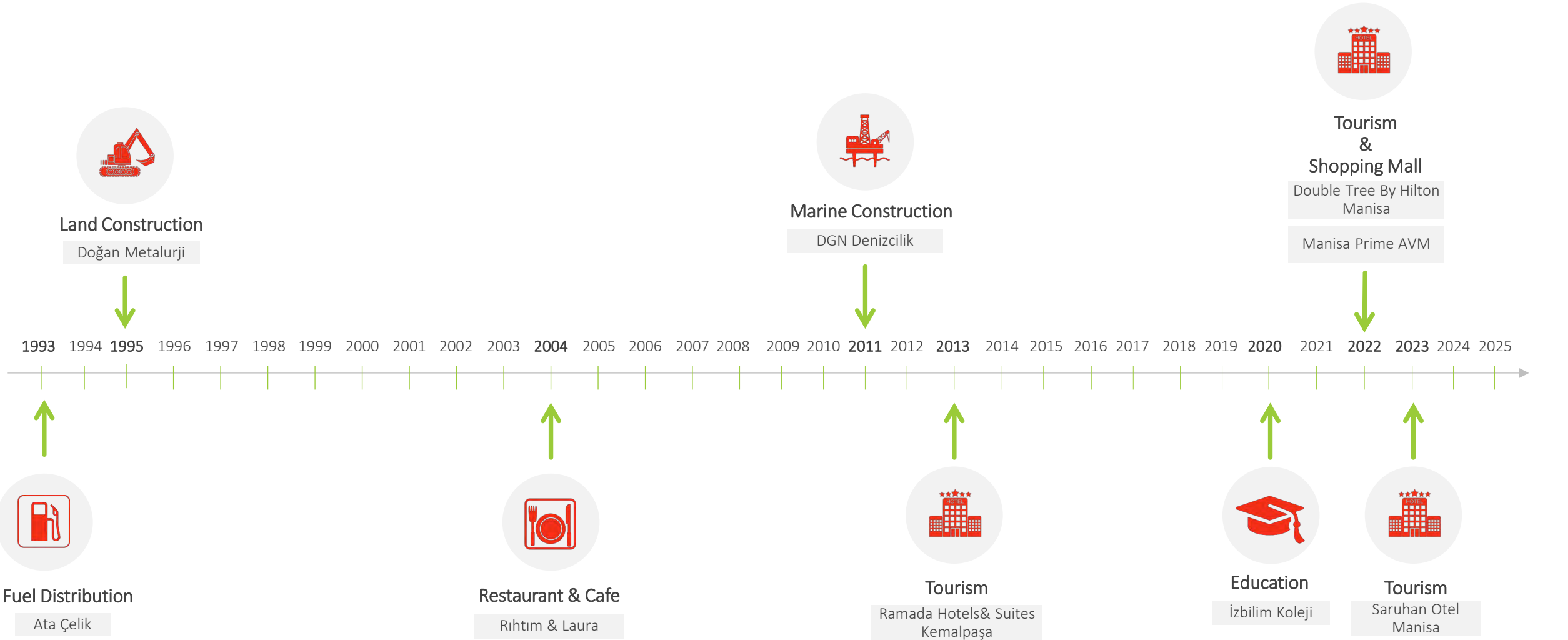
2020



**Shopping
Mall**

2022

Milestones





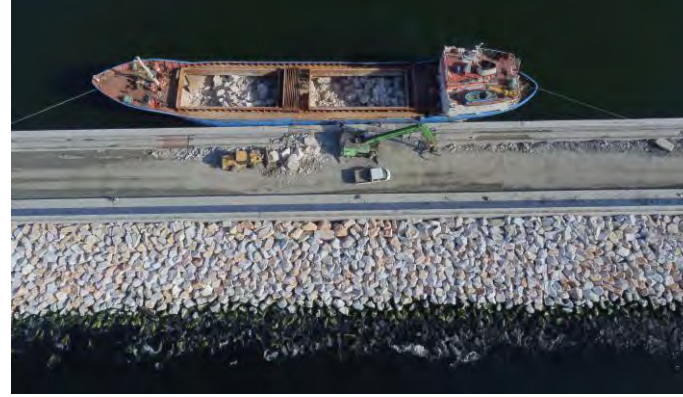
MARINE CONSTRUCTION

 **DGNDENİZCİLİK**

MARINE CONSTRUCTION PROJECTS



- Construction of the Istanbul Ataköy Marina Mega Yacht Port and Retaining Structures (IKSA)
- Stage 1 Riprap Construction of the Yenikapı Square Landscaping Project
- Block Quay Construction for the Recreational Area Landscaping at Yenikapı Square
- Embankment Works and Construction of the Fishermen's Shelter at Beylikdüzü Gürpınar Fisheries Market
- Marine Reclamation with Backfill Material at Akkuyu Nuclear Power Plant – Cengiz Holding
- Dismantling of the Breakwater at Akkuyu Nuclear Power Plant – Cengiz Holding
- Construction of Breakwaters for Marine Hydraulic Structures at Akkuyu Nuclear Power Plant – Cengiz Holding
- Hydraulic Structure Backfill Protection Works at Akkuyu Nuclear Power Plant – IC Holding
- ASBAŞ Marine Structures, Shiplift and Back Area Quay and Infrastructure Construction Works
- Renovation of Pier No. 15 at Mersin International Port
- Fender Installation for Old and New Crude Oil Piers at TÜPRAŞ
- Stream Rehabilitation Works between Kurbağalıdere Yoğurtçu Park and Kalamış in Kadıköy, Istanbul
- Repair of Breakwater No. 19 and Quay Riprap Backfills at Mersin Port
- Underwater Concrete Works around the Monument in Karşıyaka, Izmir
- Construction of Saraylar Quay on Marmara Island
- Pile-Fill and Earthworks Adjacent to the Dock at Sedef Shipyard
- Quay Reinforcement, Renovation, and New Quay Construction at Safiport Derince Port
- Port Improvement Works for Wave Attenuation at Istanbul Ataköy Marina Mega Yacht Port
- Coastal and Marine Structures Repair, Renovation, and Reinforcement Works – Istanbul General – Group 2
- Coastal and Marine Structures Repair, Renovation, and Reinforcement Works – Istanbul General – Group 3
- Maintenance and Repair Works of the Breakwater at Tarabya Marina

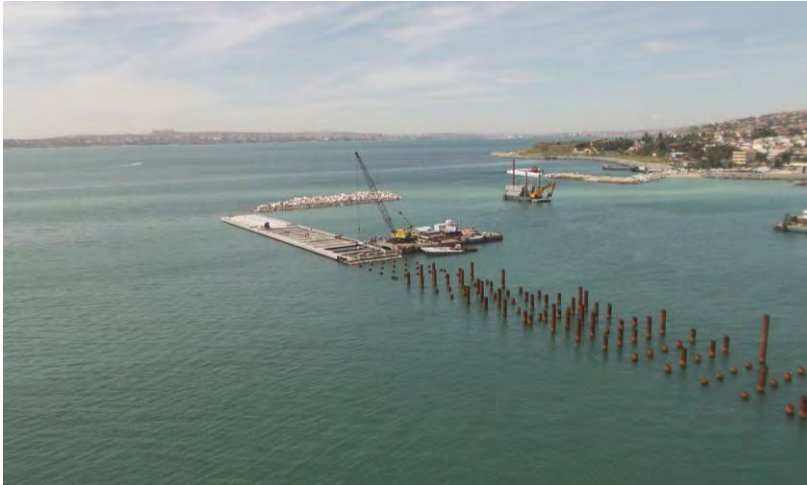


Construction of Istanbul Ataköy Marina Port and Retaining Structures (IKSA)

Client	: Ataköy Marina ve Yat İşletmeleri A.Ş.
Year	: 01.2015 / 04.2016
Location	: Ataköy / İstanbul
Type	: Reclamation/Breakwater/Capping Wall/Quay

The project included the completion of reclamation areas, breakwaters, capping walls, reinforced concrete quay structures, slipway, circulation canal, infrastructure, and site paving works.

- 1,500,000 tons of 0–400 kg stone fill (by sea and land)
- 90,000 tons of 0.4–2 ton stone fill (by sea)
- 210,000 tons of 5–7 ton stone fill (by sea)
- 1,700 meters of +6.00 m joint production
- 250,000 m³ of dredging
- Dredging, backfilling, and leveling along a 1,900 m line on the seabed
- Production of 619 T-Walls in 5 different types
- Installation of 619 T-Walls, each with an average weight of 65 tons
- 1,650 m of stepped capping wall at +5.50 elevation
- 1,900 m of header beam fabrication
- 340 m long Ø2200 mm circulation canal construction at -3 m elevation
- Anchor works



Beylikdüzü Gürpınar Fisheries Market Reclamation Area Revetment and Fishermen's Shelter Construction

Client	: NAS İnşaat Sanayi Ticaret A.Ş.
Year	: 09.2013 / 03.2015
Location	: Beylikdüzü / İstanbul
Type	: Dredging/Reclamation/Breakwater Construction

- 100,000 m³ of dredging
- 1,200,000 tons of 0–0.4 ton stone filling
- 500,000 tons of 0.4–2 / 2–4 / 6–8 ton rock material
- Installation of 495 T-Wall units
- 1,100 meters of breakwater construction
- 136,000 m² of reclamation area
- 190 meters of slipway
- 900 meters of quay construction
- Breakwater area designated for waiting, sheltering, net lowering, and drying operations
- Jetty constructed for product unloading and vessel sheltering
- Reclamation area for social spaces such as promenade pier, fish market, and slipway
- Shore protection (revetment) for safeguarding the reclaimed area
- Slipway area for maintenance and repair of small boats
- Fuel tank for refueling services to boats
- Quay construction for vessel berthing

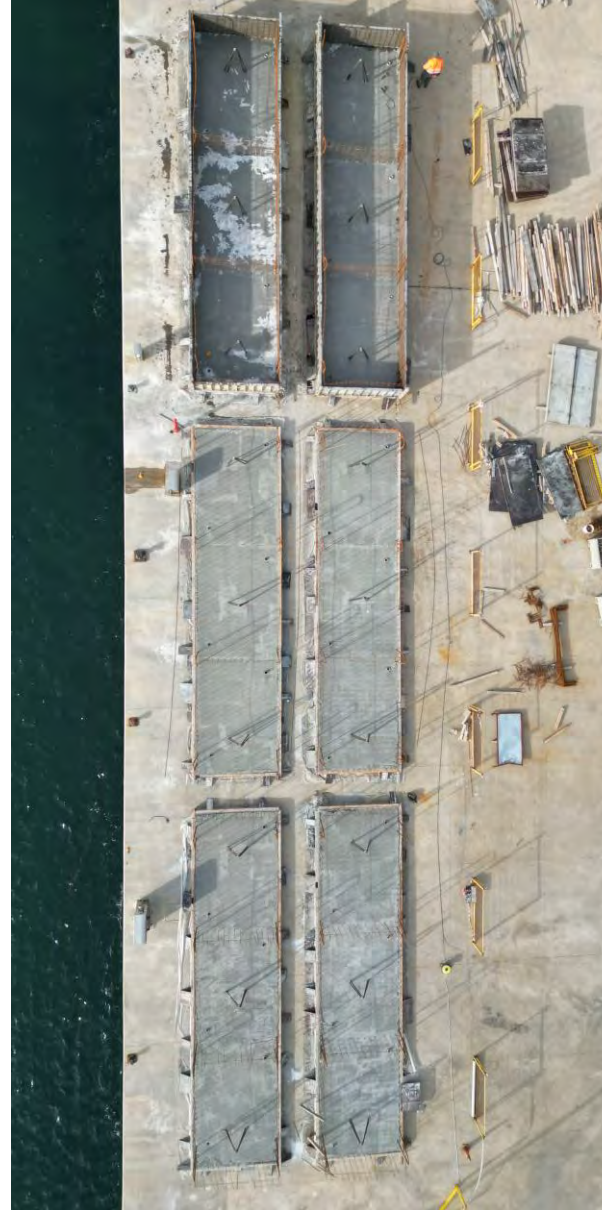
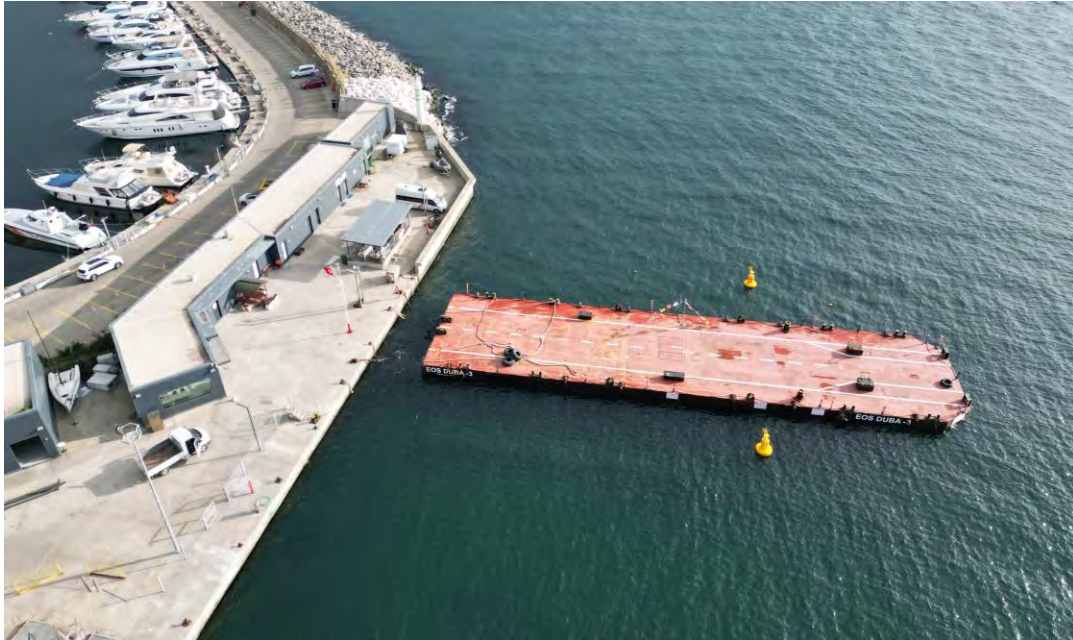


Stage 1 Revetment Construction of Yenikapı Square Arrangement Project

Client	: NAS İnşaat A.Ş. & NUHOĞLU İnş. A.Ş.
Year	: 06.2012 / 12.2013
Location	: Yenikapı / İstanbul
Type	: Reclamation / Revetment

Construction of rock revetment from both land and sea, including:

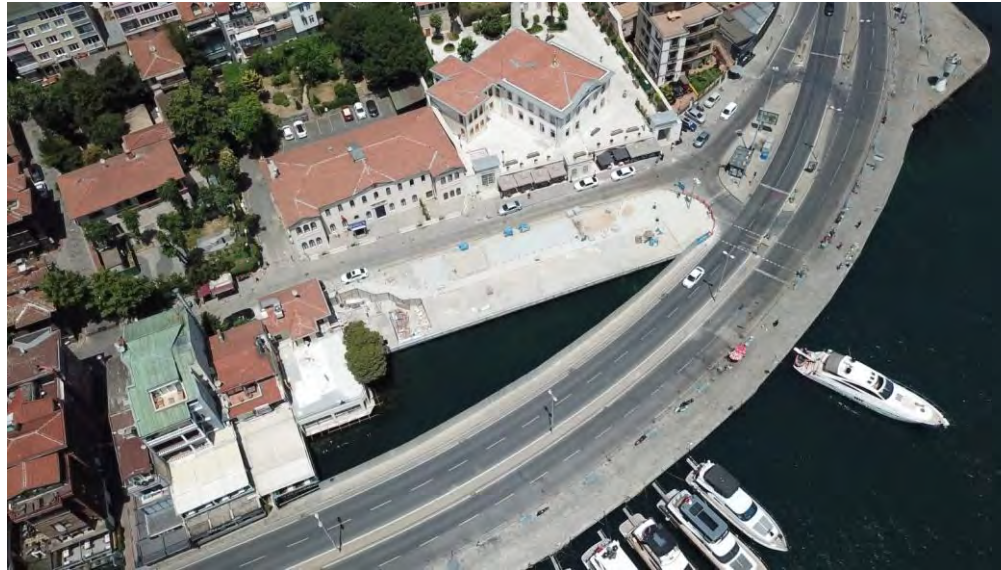
- 1,300,000 tons of 0–0.4 ton stone filling
- 150,000 tons of 0.4–2 ton stone filling
- 252,000 tons of 6–8 ton rock filling
- Execution of 1,630 meters of revetment



Ataköy Wave Dissipation Structure

Client	: Ataköy Mega Yat Limanı
Year	: 2024
Location	: Ataköy Mega Yat Limanı / İstanbul
Type	: Wave Dissipation

- Coring of 8,500 units with $\varnothing 100$ mm diameter below water level using divers
- Fabrication and placement of 12 caissons, each weighing 44 tons, on the seabed
- Filling of caissons installed on the seabed with underwater concrete
- Installation of floating breakwater



Repair and Reinforcement Construction of Coastal Structures at Arnavutköy Social Facility

Client	: İBB
Year	: 2023-2024
Location	: Beşiktaş / İstanbul
Type	: Quay

Quay construction from land, including:

- *Installation of 99 steel piles*
- *Total pile length: 2,700 meters*
- *Fabrication and installation of 45 precast units*
- *Construction of 65 meters of reinforced concrete quay*

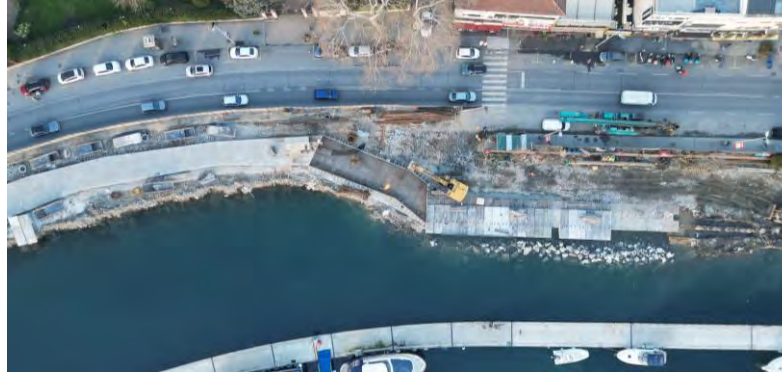


Reinforcement Construction of the Quay Structure in Front of Marmara Sailing Club, Kadıköy District

Client	: İBB
Year	: 2025
Location	: Kadıköy / İstanbul
Type	: Quay

Quay construction from land, including:

- *Installation of 111 steel piles*
- *Total pile length: 1,200 meters*
- *2,000 meters of jet grouting works*
- *Construction of 4 slipway ramps*
- *Construction of 1 reinforced concrete jetty*
- *Construction of 130 meters of reinforced concrete quay*

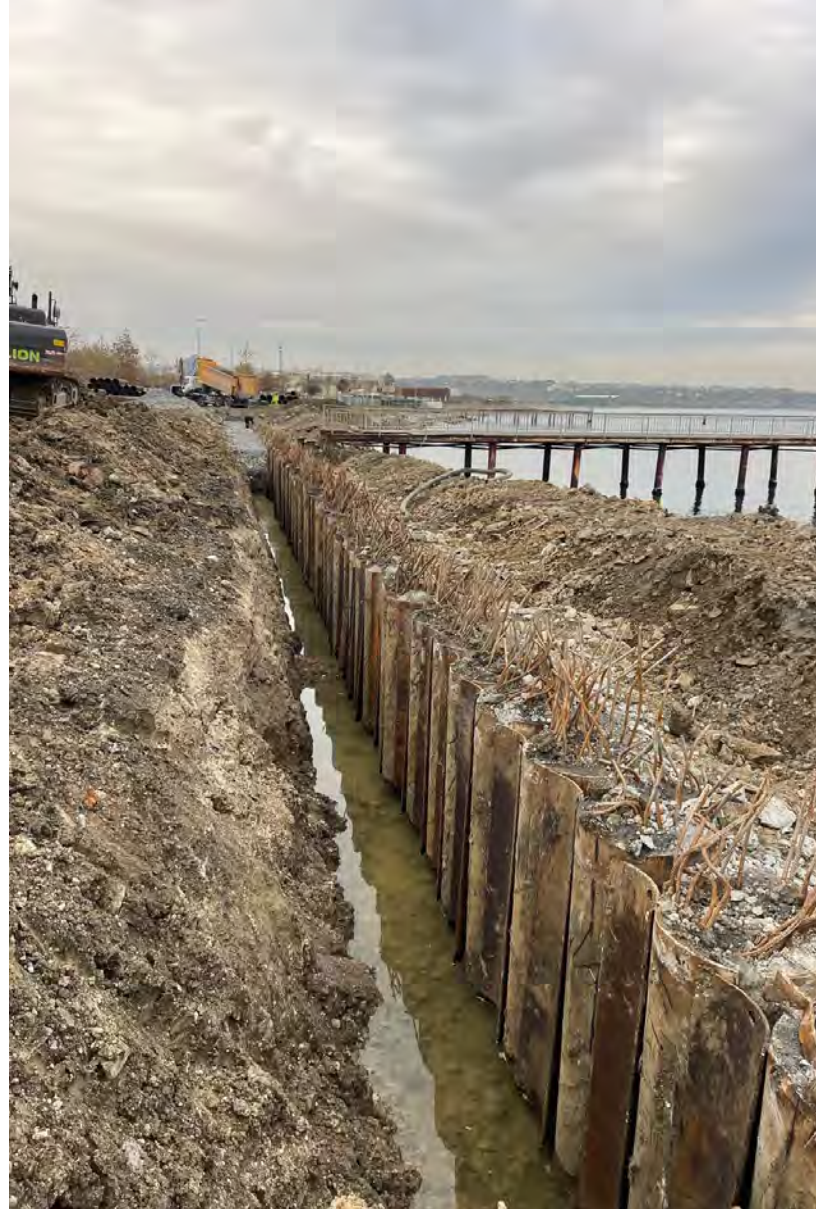
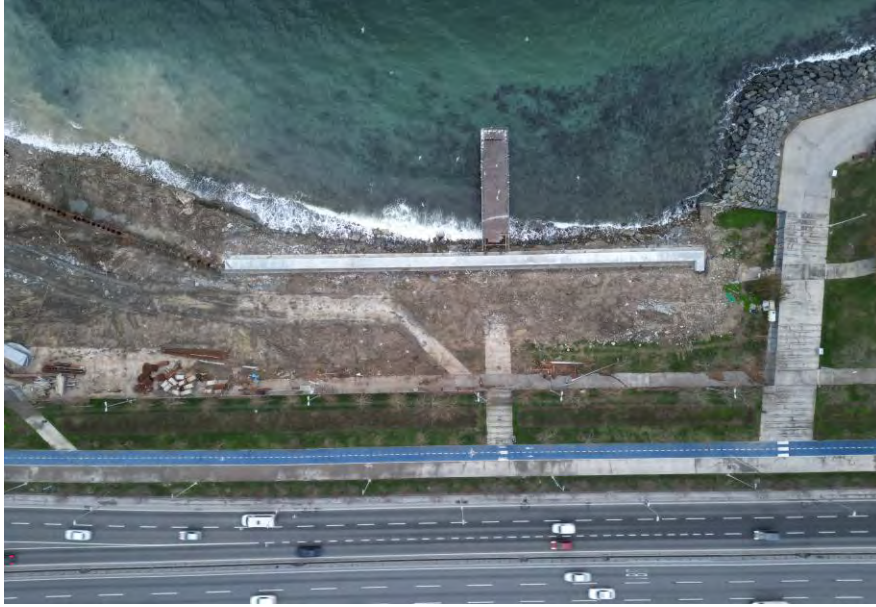


Repair Works of İstinye Quay, Sarıyer District

Client	: İBB
Year	: 2024-2025
Location	: İstinye / İstanbul
Type	: Quay

Quay construction from land, including:

- Installation of 750 steel piles
- Total pile length: 15,000 meters
- Fabrication and installation of 146 precast units
- Construction of 550 meters of reinforced concrete quay

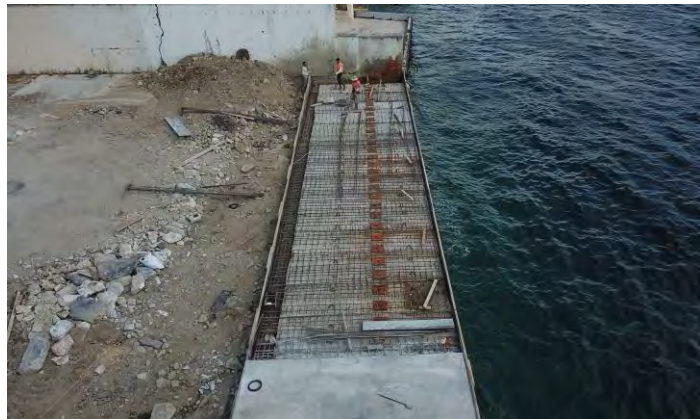
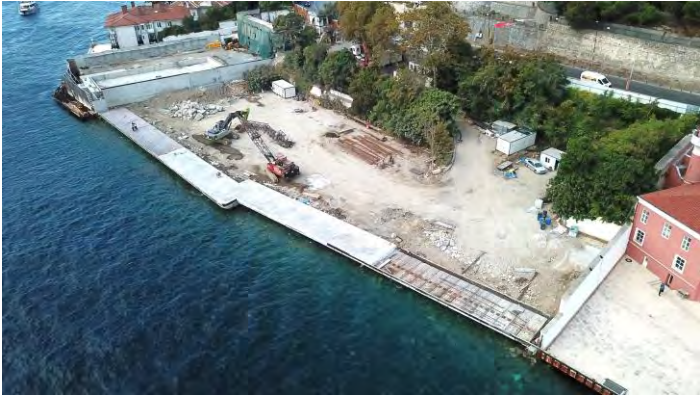
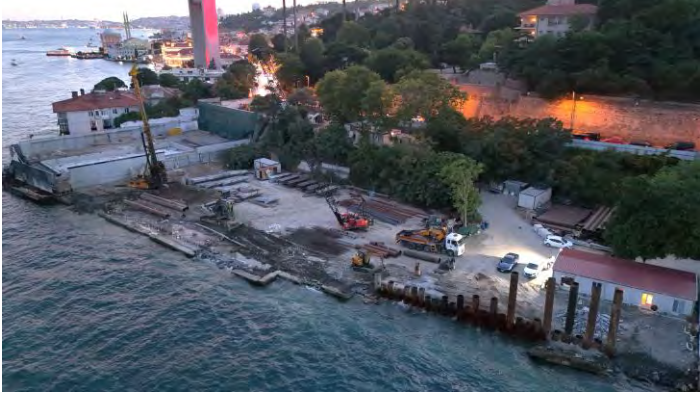


Quay Repair Works at Menekşe Coastal Park, Avcılar District

Client	: İBB
Year	: 2024-2025
Location	: Avcılar / İstanbul
Type	: Quay

Quay construction from land, including:

- *Installation of 290 steel piles*
- *Total pile length: 7,000 meters*
- *Construction of 300 meters of reinforced concrete quay*



Ortaköy Quay Arrangement Project, Beşiktaş District

Client	: İBB
Year	: 2024
Location	: Ortaköy / İstanbul
Type	: Quay

Quay construction from land, including:

- Installation of 140 steel piles
- Total pile length: 4,000 meters
- Fabrication and installation of 70 precast units
- Construction of 110 meters of reinforced concrete quay

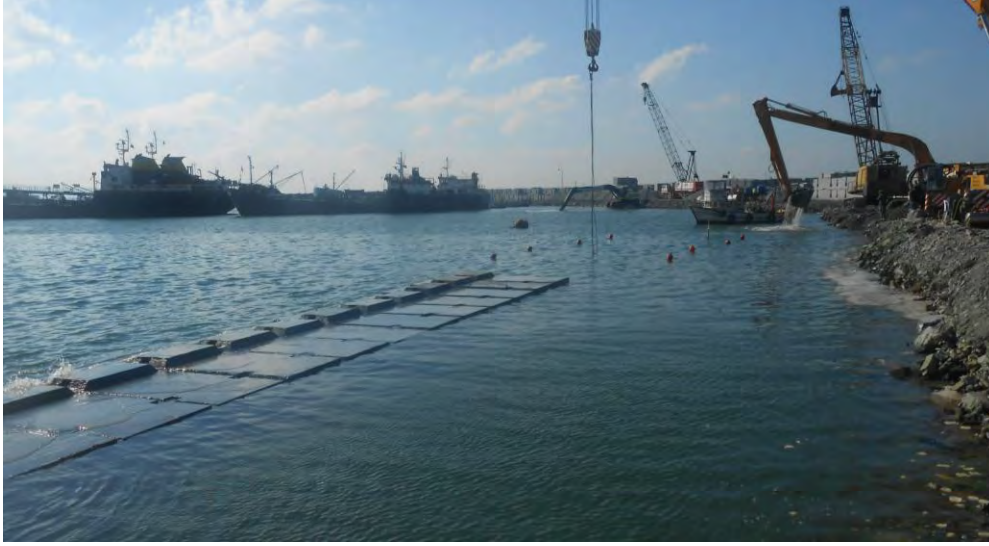


Repair and Reinforcement Construction of Sariyer Central Quay

Client	: İBB
Year	: 2024
Location	: Sariyer/ İstanbul
Type	: Quay

Quay construction from land, including:

- *Installation of 86 steel piles*
- *Total pile length: 2,600 meters*
- *Construction of 60 meters of reinforced concrete quay*



Block-Type Quay Construction within Yenikapı Square Recreation Area Landscaping Project

Client	: NAS İnşaat A.Ş. & NUHOĞLU İnş. A.Ş.
Year	: 03.2014 / 09.2014
Location	: Yenikapı / İstanbul
Type	: Dredging and Block-Type Quay Construction

Block-Type Quay Construction Works, including:

- 70,000 m³ of seabed dredging
- Placement of 450,000 tons of stone filling (0–0.4 ton and 0–250 kg) into the dredged area
- Fabrication and installation of 685 precast concrete blocks weighing 38 tons, 32 tons, and 22 tons
- 900 meters of rough and fine shoreline grading



Dismantling of the Breakwater at Akkuyu Nuclear Power Plant

Client	: Cengiz Holding
Year	: 03.2019 / 10.2019
Location	: Akkuyu / Mersin
Type	: Breakwater Demolition

- Demolition of an existing breakwater measuring 66 meters in width and 267 meters in length, along with dredging of the core fill material
- Approximately 1,200 precast units are present throughout the project
- The average weight of the precast units is estimated to be 18 tons each
- 42,500 m³ of armor stone
- Approximately 275,000 m³ of core fill material throughout the project



Marine Reclamation Using Backfill Material at Akkuyu Nuclear Power Plant

Client	: Cengiz Holding
Year	: 04.2019 / -
Location	: Akkuyu / Mersin
Type	: Backfill

- Execution of backfilling works using 3,500,000 m³ of 0-400 kg stone material





Construction of Hydrostatic Structures at Akkuyu Nuclear Power Plant

Client	: IC & TSM
Year	: 2022 / 2025
Location	: Akkuyu / Mersin
Type	: Breakwater Construction

- Seabed Dredging Work
- Breakwater Construction
- Installation of Antifer Blocks



ASBAŞ Marine Structures, Shiplift, Back Area Quay and Infrastructure Construction Works

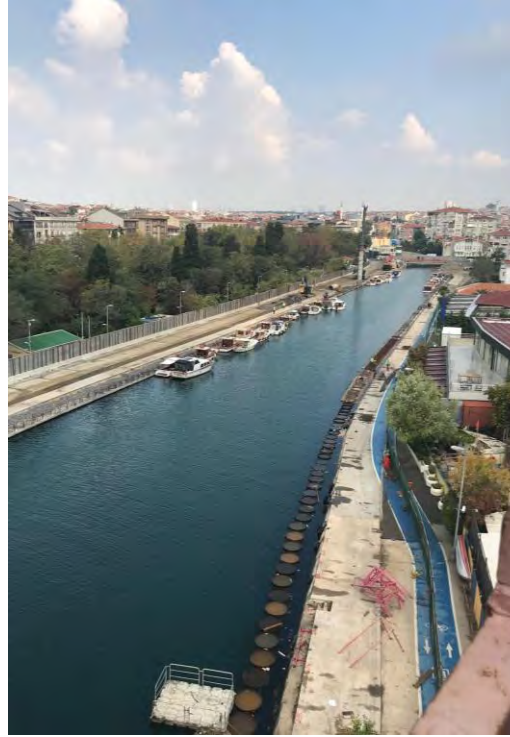
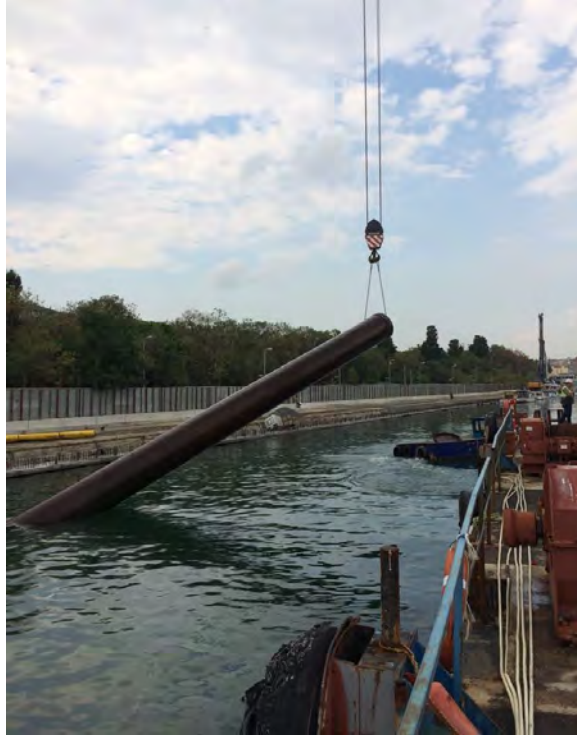
Client	: Antalya Serbest Bölge Kurucu Ve İşleticisi A.Ş.
Year	: 2020
Location	: ASBAŞ / Antalya
Type	: Shiplift / Quay

- *Pile-supported shiplift and travellift piers*
- *Sequential pile system for fill retention*
- *Underwater concrete quay*
- *Area pavement works*



Repair Works of Breakwaters and Quay Revetment Fillings at Mersin Port

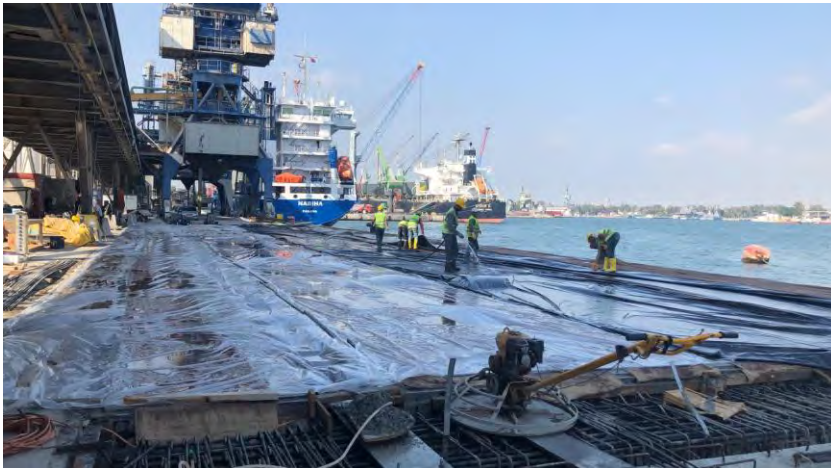
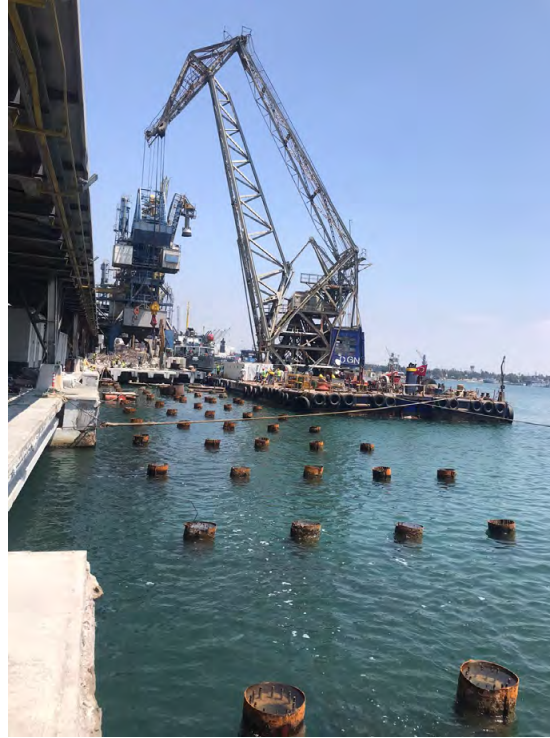
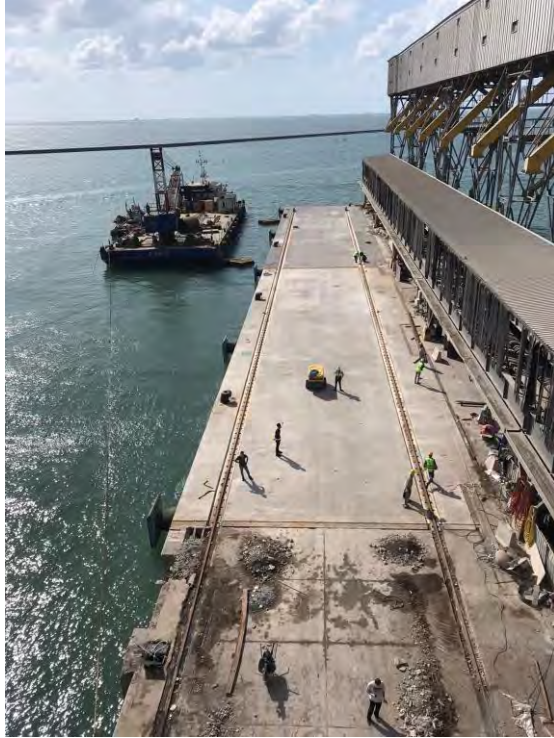
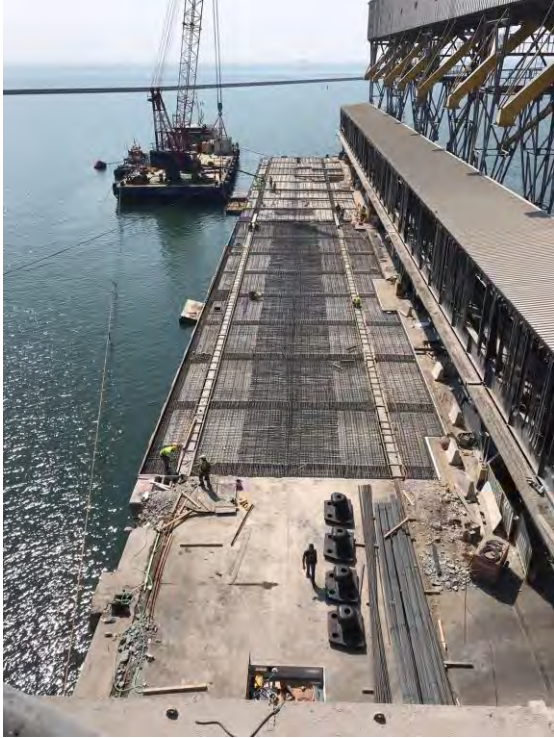
Client	: Mersin Uluslararası Liman İşletmeciliği
Year	: 08.2019 / 11.2019
Location	: Mersin
Type	: Breakwater/Revetment/Quay



**Stream Rehabilitation Construction Works Between
Yoğurtçu Park and Kalamış, Kurbağalıdere – Kadıköy
District**

Client	: İSFALT A.Ş.
Year	: 08.2016/10.2016 - 03.2018/09.2018
Location	: Kadıköy / İstanbul
Type	: Seabed Cleaning / Stream Rehabilitation



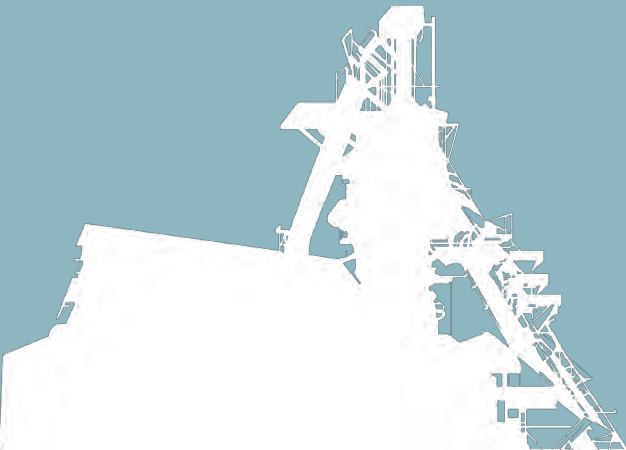


Rehabilitation of Berth No. 15 at Mersin International Port (MIP)

Client	: Mersin Uluslararası Liman İşletmeciliği A.Ş.
Year	: 2020
Location	: Mersin Uluslararası Liman
Type	: Jetty Renovation

DREDGING WORKS

- SAFIPOINT Derince Port – Under-Quay and Port Basin Seabed Dredging
- BORUSAN Gemlik – Pile Removal and Seabed Dredging
- TOSYALI Pier No. 2 – Seabed Dredging
- KILIÇLAR Recycling – Aliağa Port Seabed Dredging Works (Phase 1 & Phase 2)
- MIP Mersin International Port – Seabed Maintenance Dredging
- İZSU – Dredging at the Mouth of Bostanlı, Bornova, and Peynircioğlu Streams, İzmir Bay
- GÜBRETAŞ İskenderun Regional Directorate – Seabed Dredging and Disposal Works
- SETUR Kuşadası – Demolition of T-Pier and Seabed Dredging
- Salt Lake – Hirfanlı Dam Lakebed Dredging and Material Removal
- Cunda Island – Underbridge Seabed Dredging
- Kurbağalı Stream – Dredging Between Recep Peker Bridge and the Marmara Sea
- İzmir – Meles Stream Mouth Seabed Dredging
- SAFIPOINT – Under-Quay and Basin Dredging Works
- Sönmez Cement Pier – Seabed DredgingEKOL Logistics Yalova Ro-Ro Terminal – Seabed Dredging
- Eren Energy Port Facilities (Zonguldak / Çatalağzı) – Seabed Dredging
- Ege Gübre Port – Seabed DredgingAtakaş Port – Seabed Dredging
- İskenderun Limakport – Seabed Dredging
- Zonguldak / Muslu Port Construction – Dredging
- Kumport / Ambarlı Port Facilities – Deepening and Dredging in Front of the Terminal
- EVYap Kirazyalı / Kocaeli Port Facilities – Cleaning Dredging
- Sochi Port (Russia) – Dredging and Reclamation, Midia Port Cleaning Dredging
- Constanta Port “Free Zone” – Internal Basin Dredging
- Constanta Port – Dredging of Basin No. 2 and Inner Port Area





Seabed Dredging Under the Bridge at Cunda Island

Client	: Balıkesir Büyükşehir Belediyesi BASKİ Genel Müd.
Year	: 2017
Location	: Ayvalık / Balıkesir
Type	: Dredging Works

- Execution of 75,000 m³ of seabed dredging down to elevation -4.0 meters





Seabed Dredging in the İzmir Bay for İZSU

Client : İzmir Su ve Kanalizasyon İdaresi
Year : 2024 / 2025
Location : İzmir
Type : Dredging Works

- Execution of 700,000 m³ of seabed dredging at the mouth of Peynircioğlu Creek and the terrestrialized area along the northern axis of İzmir Bay



Seabed Dredging at the Mouth of Meles Stream – İzmir

Client	: İzmir Büyükşehir Belediyesi İZSU Genel Müd.
Year	: 08.2016/01.2017
Location	: Alsancak / İzmir
Type	: Dredging Work

- The scope includes the execution of dredging operations at the stream mouths where the Meles and Arap Creeks discharge into the Inner Bay of İzmir, within the project area defined by specific coordinates and depth data.
- The dredged material shall be transported and disposed of at the permitted offshore disposal site located 22 nautical miles off the coast, near Hekim Island.
- A total of 265,000 m³ of dredging will be carried out within the designated area, and the seabed depth will be lowered to -3.5 meters elevation.

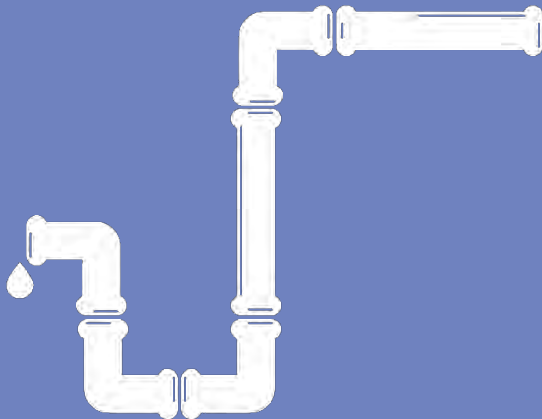
MARINE OUTFALL WORKS



Construction of Ayvalık Central Wastewater Treatment Plant Deep Marine Outfall



Construction of Bandırma Deep Marine Outfall





Deep Sea Discharge Construction for Ayvalık Central Wastewater Treatment Plant

Client : Balıkesir Büyükşehir Belediyesi BASKİ Genel Müd.
Year : 08.2016 / 08.2017
Location : Ayvalık / Balıkesir
Type : Marine Outfall

- *Rehabilitation Works of the Deep Sea Outfall System for Ayvalık Central Wastewater Treatment Plant*



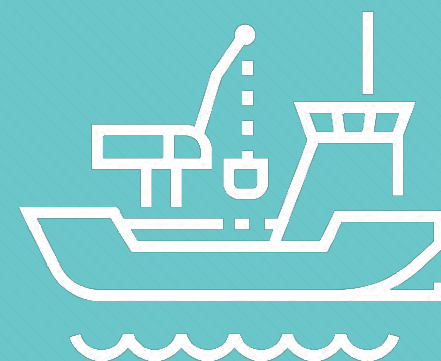
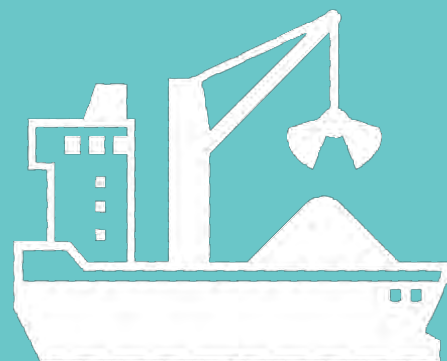
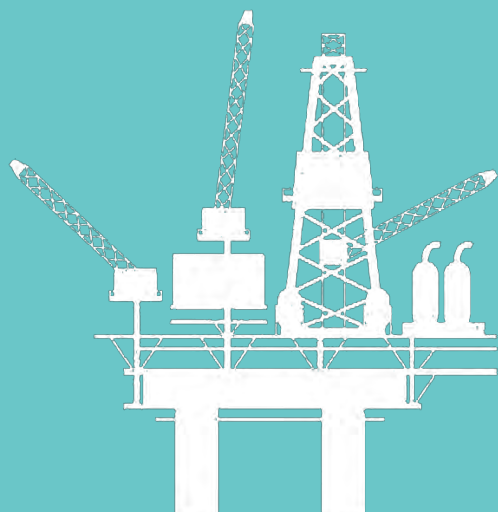
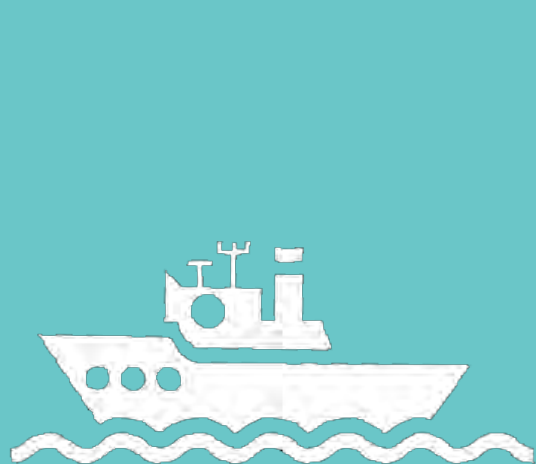


Construction of Bandırma Deep Sea Discharge Line

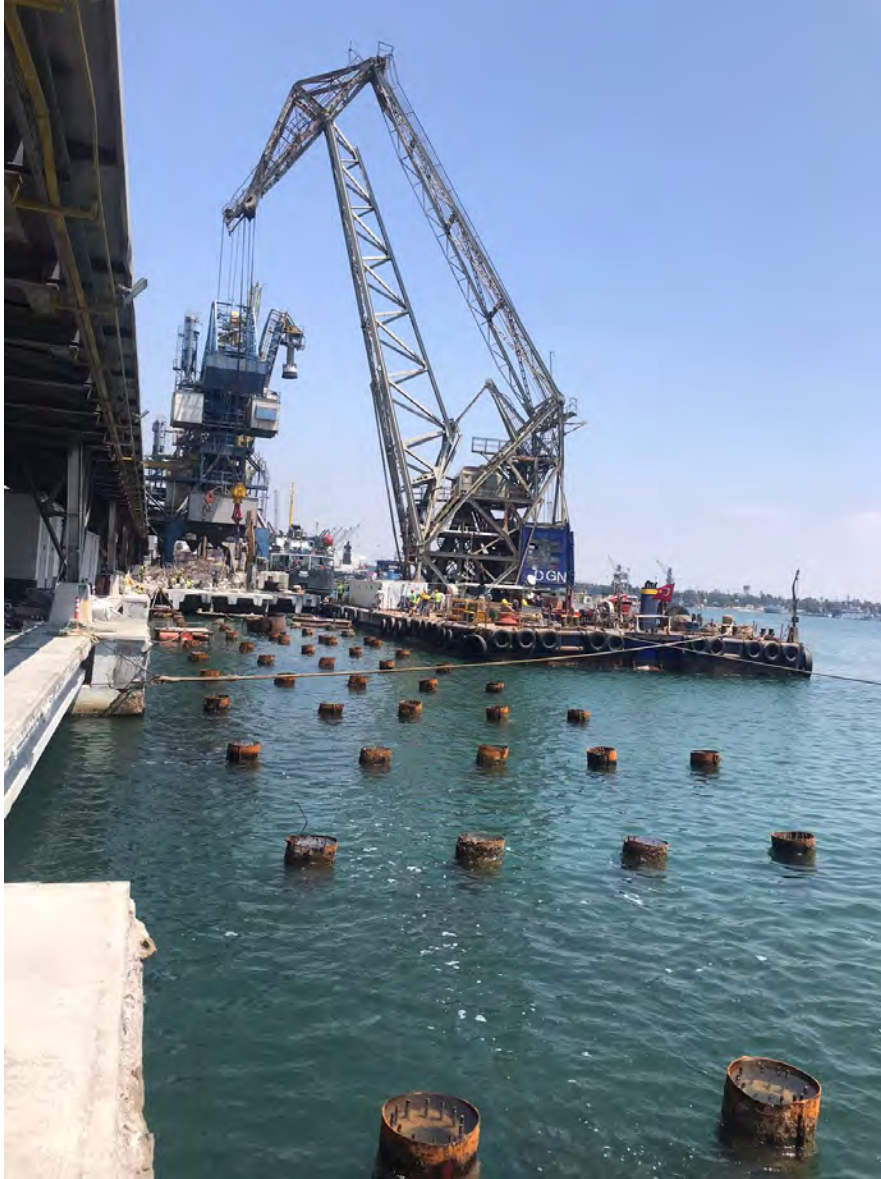
Client : Balıkesir Büyükşehir Belediyesi BASKİ Genel Müd.
Year : 09.2016 / 08.2016
Location : Bandırma / Balıkesir
Type : Deniz Deşarjı

- *Rehabilitation Construction Works of the Deep Sea Outfall System for Bandırma Central Wastewater Treatment Plant*

EQUIPMENT & MACHINERY FLEET



HERKÜL
Floating Crane



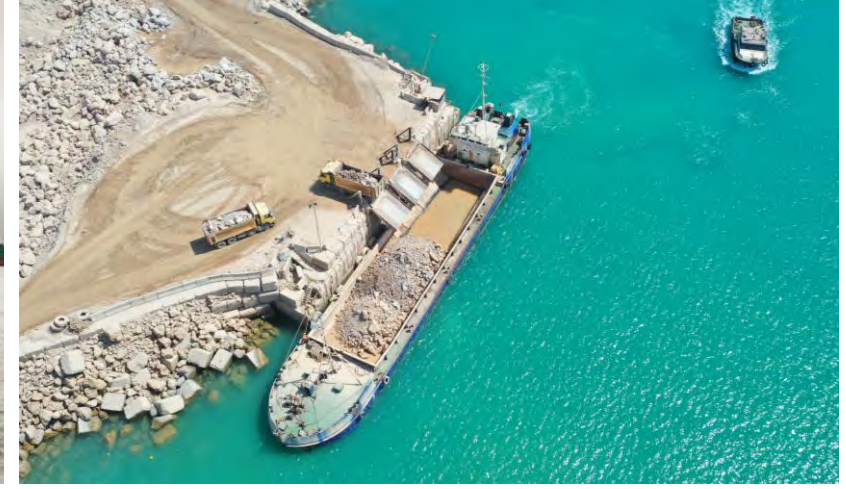
ALKOR 1
Bucket Dredger Barge



ALKOR 2
Sludge Vessel



ALKOR 3
Sludge Vessel



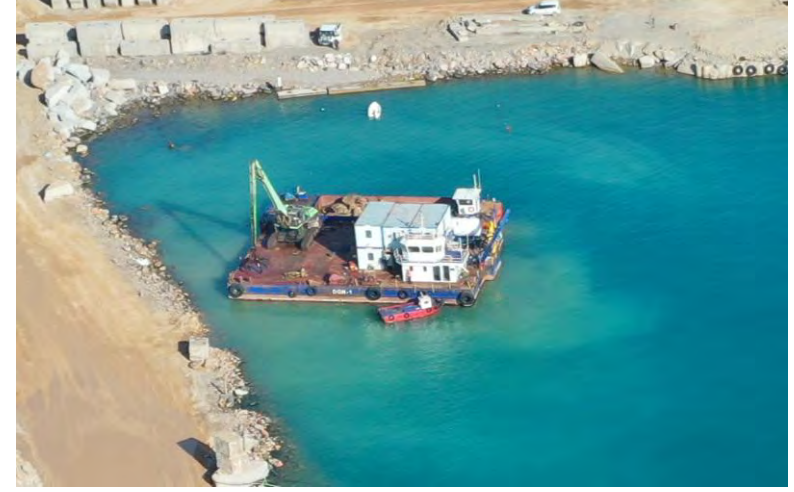
ALKOR 5
Excavator Dredger Barge



Alkor 6
Sludge Vessel



DGN 1 –Sennebogen 835
Dredger Barge



DGN 2 – Sennebogen 840
Dredger Barge



DGN 3
Sludge Barge



DGN 4
Dredger Barge



DGN 5
Dredger Barge



DGN Ata
Sludge Vessel



DGN Çeki
Tugboat (20 TBP)



DGN Römorkör
Tugboat (16 TBP)



DGN Liman
Tugboat (2,5 TBP)



DGN Servis
Tugboat - Survey Vessel



Mooring Boat
(4 adet)



Sennebogen 7700



Sennebogen 840



Sennebogen 835
(2 Adet)



Manitowoc 101-102

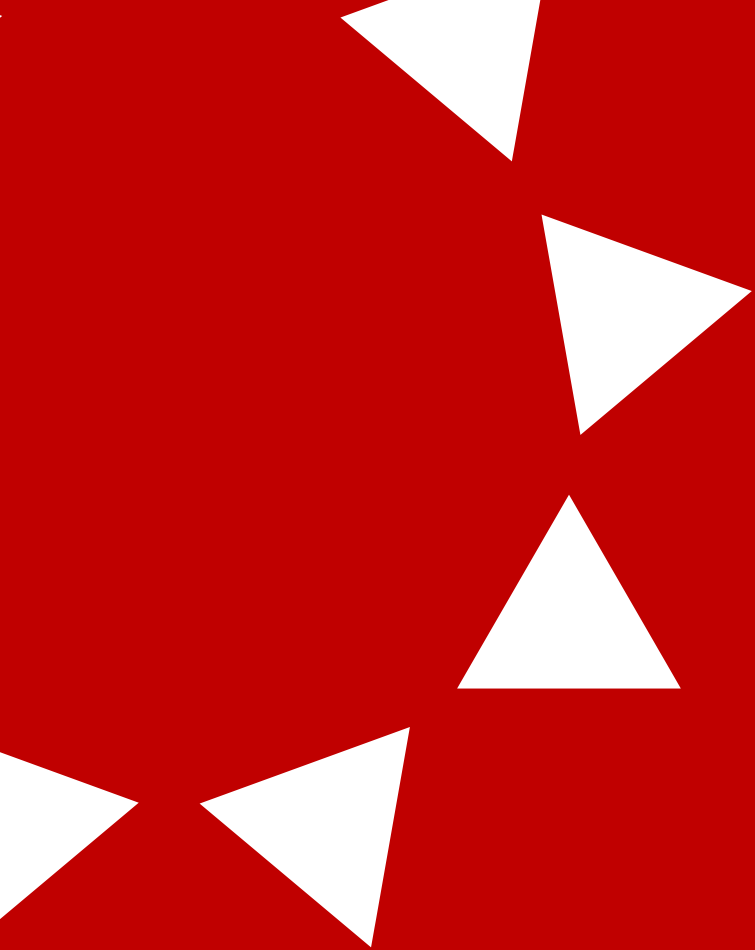


NCK Rapier
Amerikan Paletli Vinç



Çeşitli Polipler





LAND CONSTRUCTION

D[•]ĞANMETALURJİ

POWER PLANT & CEMENT FACTORY CONSTRUCTION



Construction of Kütahya Tunçbilek Thermal Power Plant



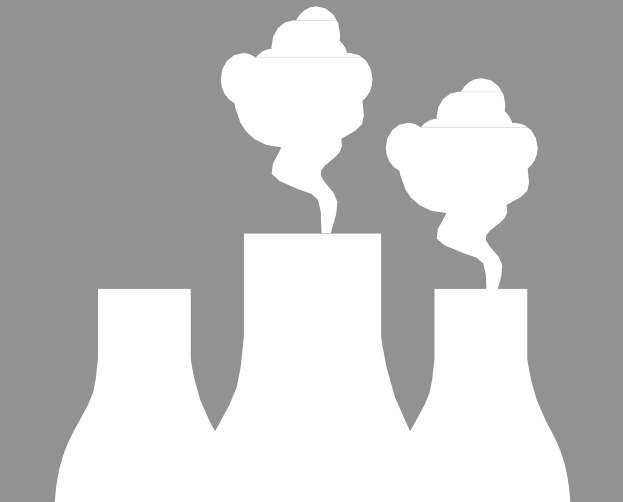
Construction of Vertical Raw Mill at İzmir Batıçim Cement Factory



Construction of 12 MW Waste Heat Recovery Power Plant at İzmir Batıçim Cement Factory



Construction of Mersin Medcem Cement Factory

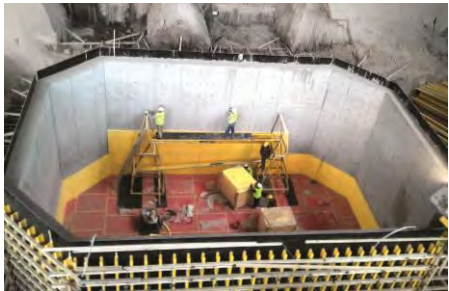




Construction of the Kütahya Tunçbilek Thermal Power Plant

Client	: Shandong Runh Power Plant Engineering Tech. Co. Polat Electricity Generation Inc
Year	: 2012-2013
Location	: Tunçbilek / Kütahya
Type	: Thermal Power Plant
Capacity	: Main Plant Units of 1x51 MW Coal-Fired Thermal Power Plant
Scope of work	: Construction works of the 'Polat 1x51 MW Coal-Fired Thermal Power Plant', carried out under the partnership of Shandong Runh Power Plant Engineering Technology Co. And Polat Electricity Generation Inc

- Single Turbine Unit
- 70 m Reinforced Concrete Cooling Tower
- 120 m Reinforced Concrete Chimney
- 73,000 m² Construction Area
- FGD Area (Flue Gas Desulfurization)
- Treatment Area (Wastewater and Circulating Water Treatment Facilities)
- Coal Storage Hall
- Switchyard (154 kV)
- Boiler, Turbine, Bunker, Main Building, and Administrative Building



Construction of Vertical Raw Mill at İzmir Batıçim Cement Factory

Client	: CETA Machinery Industry and Trade Inc.
Year	: 01.2013-04.2013
Location	: Bornova / İzmir
Tip	: Vertical Raw Mill
Capacity	: Cement Production: 1,800,000 Tons/Year
Scope of work	: Construction Works of the Vertical Raw Mill Facility

- *Preparation of Mechanical Layout Drawings*
- *Electrical and Automation Project and Engineering Services*
- *Civil Works / Construction Works*
- *Steel Structure Fabrication Works*
- *Intermediate Steel and Sheet Metal Structure Fabrication Works*
- *Supply of Conveying Lines and Feeding Systems*
- *Local Fabrication of Mechanical Equipment*
- *Piping and Pipe Fitting Fabrication Works*
- *Coating and Insulation Works*
- *Final Painting Works*
- *Control and Automation System*
- *Electrical Installation Works*
- *Dismantling, Installation and Commissioning Works*



Construction of the 12 MW Waste Heat Recovery Power Plant at İzmir Batıçim Cement Factory

Client	: Sinoma Energy Conservation Limited
Year	: 2011-2012
Location	: Bornova / İzmir
Type	: Waste Heat Recovery Power Plant
Capacity	: 12 MW
Scope of work	: Construction of the 12 MW Waste Heat Power Plant, aiming to generate electricity by utilizing waste heat from the production process, in partnership with the Chinese state-owned company Sinoma EC.

- *Turbine Building Construction*
- *SP Boiler Construction (Suspension Preheater Boiler)*
- *AQC Boiler Construction (Air Quenching Cooler Boiler)*
- *Cooling Tower and Cooling Water Pool Construction*
- *Pre-Water Treatment Building Construction*
- *Construction of Heat Transfer Pipelines*



Construction of the Mersin Medcem Cement Plant

Client	: CETA Makine San. Ve Tic. A.Ş.
Year	: 05.2013 / 12.2014
Location	: Silifke / Mersin
Type	: Çimento Fabrikası
Capacity	: 10.000 Ton Çimento/Gün
Scope of work	: Construction works of the Raw Material Preparation Facility of Turkey's largest cement plant, with a daily production capacity of 10,000 tons of cement and an investment budget of 300 million Euros.

Raw Material Preparation Facility:

- Crusher Building
- Limestone Transportation
- Conveyor Line
- Two Pre-Blending Structures with 90 m Diameter
- Coal Blending Structure

Wastewater Treatment Plants



Design and Construction Works of the Manisa Organized Industrial Zone Phase III Wastewater Treatment Plant



İzmir Metropolitan Municipality İZSU Bayındır Hasköy Wastewater Treatment Plant



Balıkesir Organized Industrial Zone Chemical Wastewater Treatment Plant



Akhisar Municipality Wastewater Treatment Plant



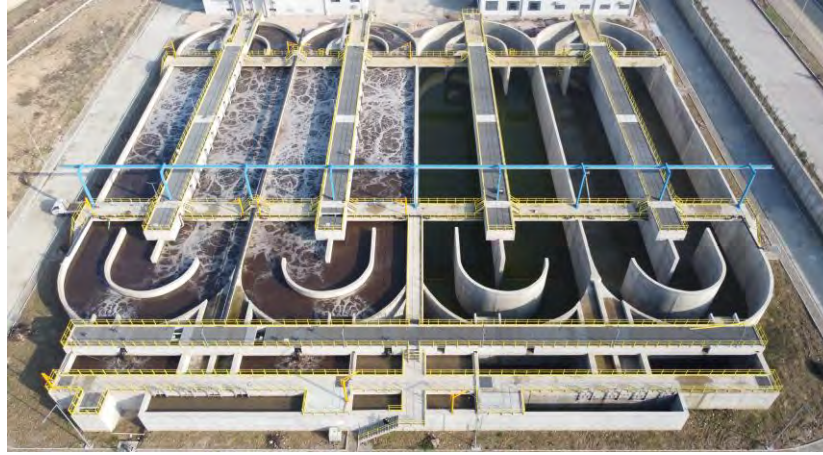
İzmir Metropolitan Municipality İZSU Doğanbey Wastewater Treatment Plant



Afyon Çay Municipality Wastewater Treatment Plant



Kemalpaşa Organized Industrial Zone Industrial Wastewater Treatment Plant



Design and Construction Works of the Phase III Wastewater Treatment Plant at Manisa Organized Industrial Zone

Client	: Manisa Organized Industrial Zone
Administration	
Year	: 2021/ 2023
Location	: MOSB / Manisa
Type	: Chemical Treatment
Capacity	: 20.000 m ³ /day



Bayındır Hasköy Wastewater Treatment Plant – İZSU, İzmir Metropolitan Municipality

Client	: İzmir Water and Sewerage Administration
Year	: 11.2015/ 06.2017
Location	: Bayındır / İzmir
Type	: Advanced Biological Wastewater Treatment and Solar Drying
Capacity	: 2.000 m ³ /day
Population Equivalent (PE)	: 10.000 people

Main Plant Units:

- Inlet, Screen and Bypass Structure
- Grit and Oil Separator with Flow Measurement Structure
- Inlet Pumping Station
- Bio-Phosphorus Tank
- Distribution Structure
- Aeration Basin
- Clarifier Distribution Structure
- Clarifiers
- UV Disinfection and Flow Measurement Structure
- Return and Excess Sludge Pumping Station
- Sludge Storage Tank
- Electromagnetic Flowmeter Structures
- Sludge Dewatering Building
- Blower Building
- Laboratory and SCADA Building
- Security Building
- Odor Removal System
- Electrical Panel Building
- Warehouse Building
- Operation of the Plant for 6 Months



Balıkesir Organized Industrial Zone Chemical Wastewater Treatment Plant

Client	: Balıkesir Organized Industrial Zone
Year	: 11.2013 / 07.2014
Location	: BOSB / Balıkesir
Type	: Chemical Wastewater Treatment
Capacity	: 1.650 m ³ / day
Pollution Rate	: 2.000 mgKOl/L

Main Plant Units:

- Inlet and Screen Channel
- Aerated Grit and Oil Removal Tank
- Equalization and Pumping Tank
- Chemical Treatment System
- Primary Settling Tank
- Anoxic + Aerobic Tank
- Settling Tank and Scum Manhole
- Chlorination and Flow Measurement Tank
- Return Pumping Station
- Sludge Disposal System
- Sludge Thickening Tank
- Sludge Stabilization Tank
- Sludge Dewatering Belt Filter
- Sludge Dewatering and Chemical Building
- Administrative and Control Building

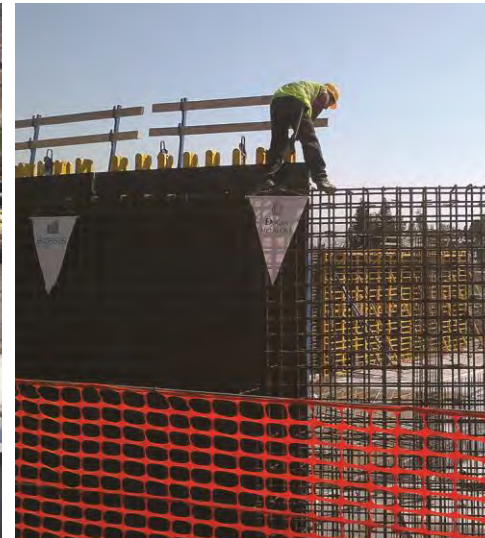


Doğanbey Wastewater Treatment Plant – İZSU, İzmir Metropolitan Municipality

Client	: İzmir Water and Sewerage Administration
Year	: 06.2011 / 08.2013
Location	: Doğanbey / İzmir
Type	: Advanced Biological Wastewater Treatment and Solar Drying
Capacity	: 25.000 m ³ /day
Population Equivalent (PE)	: 170.000 people

Main Plant Units:

- Inlet Bypass Structure
- Screen Channel and Inlet Pumping Station
- Aerated Grit and Oil Removal Tank
- Flowmeter Manhole
- Bio_P Tank Distribution Structure
- Bio_P Tanks
- Final Settling Tank Distribution Structure
- Final Settling Tanks
- UV Disinfection Unit
- Return and Excess Sludge Pumping Station
- Excess Sludge and Thickened Sludge Tanks
- Sludge Dewatering Building
- Cake Storage Area
- Odor Removal Unit
- Blower Building
- Transformer and Generator Building
- Workshop and Operation Building
- Guard House
- Operation of the Plant for 6 Months



Akhisar Municipality Wastewater Treatment Plant

Client	: Akhisar Belediyesi
Year	: 08.2011 / 12.2012
Location	: Akhisar / Manisa
Type	: Advanced Biological Wastewater Treatment and Solar Sludge Drying
Capacity	: 30.544 m ³ /day
Population Equivalent (PE)	: 164.815 people

Main Plant Units:

- Coarse Screen and Fine Screen
- Parshall Flume
- Aerated Grit and Oil Removal Tanks
- Pumping Station
- Primary Settling Tanks
- Denitrification and Nitrification Tanks
- Bio-Phosphorus Distribution Structure
- Bio-Phosphorus Tank
- Bio-Phosphorus Effluent Collection Structure
- Flow Distribution Structure and Return Pumping Station
- Aeration Tanks (2 units)
- Clarifiers / Settling Tanks (2 units)
- Clean Water Collection Manhole and Flowmeter Structure
- Sludge Dewatering Building
- Chemical Building
- Filtrate Water Pumping Manhole
- Blower Building
- Sludge Stabilization Tank
- Screw Pump Room
- Operation of the Plant for 1 Year



Afyon Çay Municipality Wastewater Treatment Plant

İşveren	: Afyon Çay Municipality
Yıl	: 04.2011/12.2011
Yer	: Çay / Afyon
Tip	: Advanced Biological Wastewater Treatment and Solar Sludge Drying
Capacity	: 2.301 m ³ /day
Population Equivalent (PE)	: 16.000 people

Main Plant Units:

- Coarse and Fine Screens
- Inlet Pumping Station
- Aerated Grit and Oil Removal Structure
- Flowmeter
- Anaerobic Basins
- Aeration Basins
- Final Settling Tanks
- Return and Excess Sludge Collection Chamber
- Effluent Discharge Structure
- Administration Building
- Blower Building for Aeration Basin and Grit Chamber
- Sludge Dewatering Building
- Transformer and Generator Building
- Guard House
- Operation of the Plant for 6 Months



Kemalpaşa Organized Industrial Zone Chemical Wastewater Treatment Plant

Client	: Kemalpaşa Organized Industrial Zone
Year	: 2009-2010
Location	: Kemalpaşa / İzmir
Type	: Chemical Wastewater Treatment
Capacity	: 20.000 m ³ /day
Pollution Rate	: 2500 mgKOl/L

Main Plant Units:

- Coarse and Fine Screens
- Inlet Pumping Station
- Aerated Grit and Oil Removal Structure
- Inlet Flow Measurement Channel
- Equalization Tank
- Intermediate Pumping Station
- Rapid Mixing Tanks
- Slow Mixing Tank
- Chemical Preparation and Dosing Building
- Chemical Precipitation Tank
- Selector Tank of the Aeration Basin
- Aeration Basin
- Final Settling Tank
- Return and Excess Sludge Pumping Station
- Sludge Dewatering
- Sludge Storage Tank
- Decanter
- Temporary Storage Area for Sludge Cake
- Operation Building
- Transformer and Generator Building



Capacity Expansion Construction Works of the Salihli Organized Industrial Zone Wastewater Treatment Plant

Client	: Salihli Organized Industrial Zone
Year	: 2024/ 2025
Location	: Salihli / Manisa
Type	: Chemical Treatment
Capacity	: 8.000 m ³ /day

OVERSEAS CONSTRUCTION WORKS



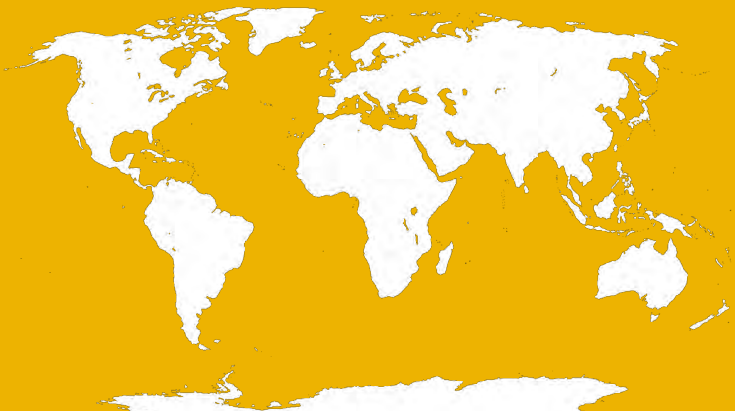
Construction of Railway Line Structures between Morogoro and Makutupora in the United Republic of Tanzania



Earthworks for the Railway Line Construction between Dar es Salaam and Morogoro in the United Republic of Tanzania



LOT 3 MIT Earthworks and Civil Structures Project in the United Republic of Tanzania





Construction of Railway Line Structures between Morogoro and Makutupora in the United Republic of Tanzania

Client	: Yapı Merkezi Construction and Industry Inc.
Year	: 2019-2020
Location	: Dar Es Salaam-Morogoro/Tanzanya
Type	: Earthworks for Railway Construction



Earthworks for the Railway Line Construction between Dar es Salaam and Morogoro in the United Republic of Tanzania

Client	: Yapı Merkezi Construction and Industry Inc.
Year	: 2019-2020
Location	: Morogoro-Dodoma/Tanzanya
Type	: Railway Civil Structures



LOT 3 MIT Earthworks and Civil Structures Project in the United Republic of Tanzania

Client	: Yapı Merkezi Construction and Industry Inc.
Year	: 2022-
Location	: Tanzania
Type	: Railway Earthworks and Civil Structures

SUPERSTRUCTURE AND BUILDING PROJECTS



İzmir Bayraklı City Hospital Project



Construction of the Ayvalık Lale Island
Access Bridge



Süperpar Factory Construction



Construction of the SOCAR
Equalization Tank



Construction of the Women's Rights
Monument in Karşıyaka, İzmir



Ramada Hotel & Suites Kemalpaşa İzmir



DGN Suites Bostanlı Konut Projesi



Recyclers Cooperative (S.S.)



Construction of Konak Pier
Shopping Mall



Construction of the Vestel Kitchen
Appliance Factory



İzmir Branch Building of the Chamber
of Shipping



Construction of the Motorcu
Hayri Factory



Forum Bornova Kid's Mall
Shopping Center



İleten Deri Fuel Storage and
Distribution Facility

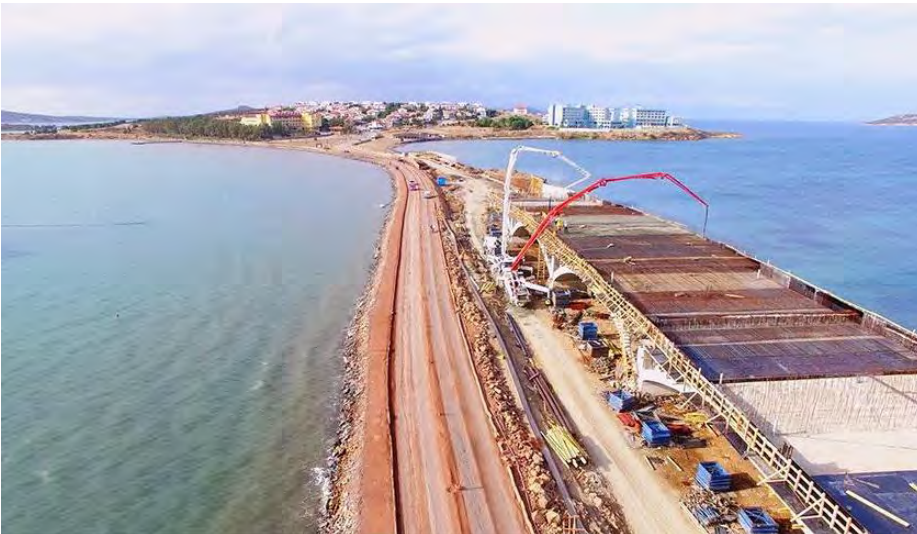


İzmir Bayraklı City Hospital Project

Client	: Türkerler Gama İzmir Adi Ortaklığı
Year	: 10.2017 / 12.2018
Location	: Bayraklı / İZMİR
type	: Hospital

- Construction works of the Physical Therapy and Rehabilitation (FTR) Building, Waste Management Building, TSB-I, and TSB-II blocks, with a total reinforced concrete construction area of 118,405.00 m², within the 2,060-bed İzmir City Hospital Complex.
- 750,000 m³ of controlled blasting excavation works carried out on the northern slopes of the Camp Building area.





Construction of the Ayvalık Lale Island Access Bridge

Client	: Department of Construction Affairs, Balıkesir Metropolitan Municipality
Year	: 2016-2017
Location	: Ayvalık / Balıkesir
Type	: Bridge Construction

- Construction of a 299.25-meter-long and 20-meter-wide reinforced concrete bridge consisting of 73 bored piles and a 4-span arch structure, including approach embankments
- 2,762 meters of Ø100 cm bored pile installation
- 2,611 meters of Ø65 cm bored pile installation
- 8,694 m³ of total concrete works
- 11,017 m³ of total embankment works
- 30,000 m³ of total service road embankment
- 8,160 m³ of superstructure works (sub-base, binder course, wearing course)
- 6,000 tons of total riprap placement
- 75,000 m³ of seabed dredging



Süperpar Factory Construction

Client	: Süperpar Otomotiv San. Ve Tic. A.Ş.
Year	: 08.2015 / 12.2016
Location	: Kemalpaşa / İzmir
Type	: Factory

Main Facility Units:

- 110-meter shaft tunnel beneath the raft foundation of Block A (3,500 m²)
- Block B with a construction area of 2,000 m²
- Block C, a two-story building with a total area of 2,400 m²
- 600 m² area for mechanical rooms, transformer room, and waste management zones
- A total of 8,500 m² closed area, constructed with a steel structure system



Construction of the SOCAR Equalization Tank

Client	: Socar Star Rafineri
Year	: 2016
Location	: Aliğa / İzmir
Type	: Equalization Tank

Main Facility Units:

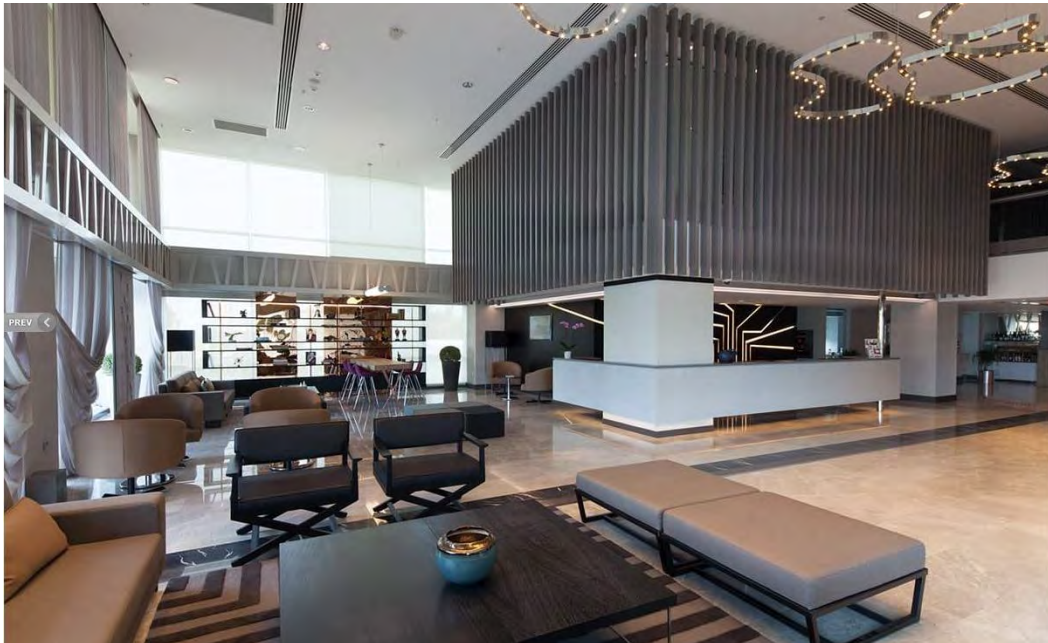
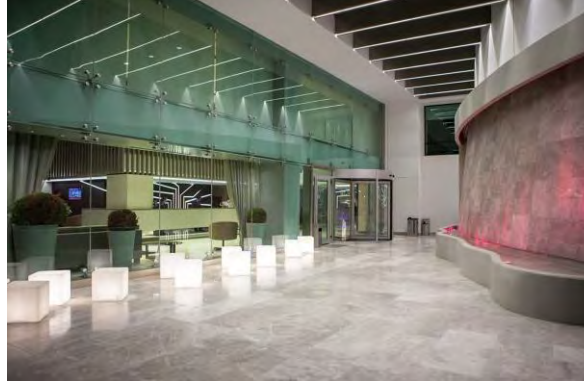
- Within the scope of the STAR Refinery Project located in Aliğa, İzmir, Turkey, the TK004 Equalization Tank was constructed in the Wastewater Treatment Plant (WWTP) area with the following specifications:
- Diameter: 46.40 meters
- Wall Height: 17 meters
- Wall Thickness: 1.20 meters



Construction of the Women's Rights Monument in Karşıyaka, İzmir

Client	: İzmir Karşıyaka Belediyesi
Year	: 04.2017 / 09.2018
Location	: Karşıyaka / İzmir
Type	: Monument

- Construction of the İzmir Atatürk, His Mother, and Women's Rights Monument and Surrounding Landscaping Works
- Construction of a Museum Themed on Republican-Era Women
- Underwater Concrete Works around the Monument Area



Ramada Hotel & Suites Kemalpaşa İzmir

Client	: Doğan Metalurji Makina ve İnş.Taah.San.veTic.Ltd.Şti.
Year	: 2013
Location	: Kemalpaşa / İzmir
Type	: Hotel

Construction Works of Ramada Hotel & Suites Kemalpaşa – İzmir

- 83 Standard Rooms
- 16 Deluxe Rooms
- 4 Suites
- 13 Duplex Suites
- 1,250 m² SPA & Wellness Area
- 4 Meeting Rooms
- Restaurant & Bar
- 10,000 m² Total Enclosed Area



DGN Suites Bostanlı

Client	: Kat karşılığı konut inşaatı
Year	: 2019-2020
Location	: Bostanlı / İzmir
Type	: Housing

Construction Works of DGN Suites Bostanlı Residential Project

- 22 units of 3+1 apartments
- 4 units of 2+1 apartments
- 2 duplex 4+1 suites
- 1 commercial unit (retail shop)
- Indoor Fitness Center
- Private Indoor Parking for Each Apartment
- Total Construction Area: 5,500 m²



DGN Suites Bostanlı II

Client	: Flat-for-Land Residential Construction
Year	: 2024-2025
Location	: Bostanlı / İzmir
Type	: Housing

Construction Works of DGN Suites Bostanlı Residential Project

- 22 units of 3+1 apartments
- 16 units of 1+1 apartments
- 2 duplex 4+1 suites
- Indoor Fitness Center
- Private Indoor Parking for Each Apartment
- Total Construction Area: 5,500 m²



DGN Villa Bolavin Kemalpaşa

Client	: Villa inşaatı
Year	: 2024-2025
Location	: Kemalpaşa / İzmir
Type	: Housing

- 12 Villas



İzmir Pınarbaşı Metal Recyclers Cooperative

Client	: S.S. Recyclers Cooperative
Year	: 2008/2009
Location	: Işıkkent / İzmir
Type	: Workplace

Finishing Works and Infrastructure Installations of the S.S. Metal Recyclers Collective Workplace Construction Cooperative

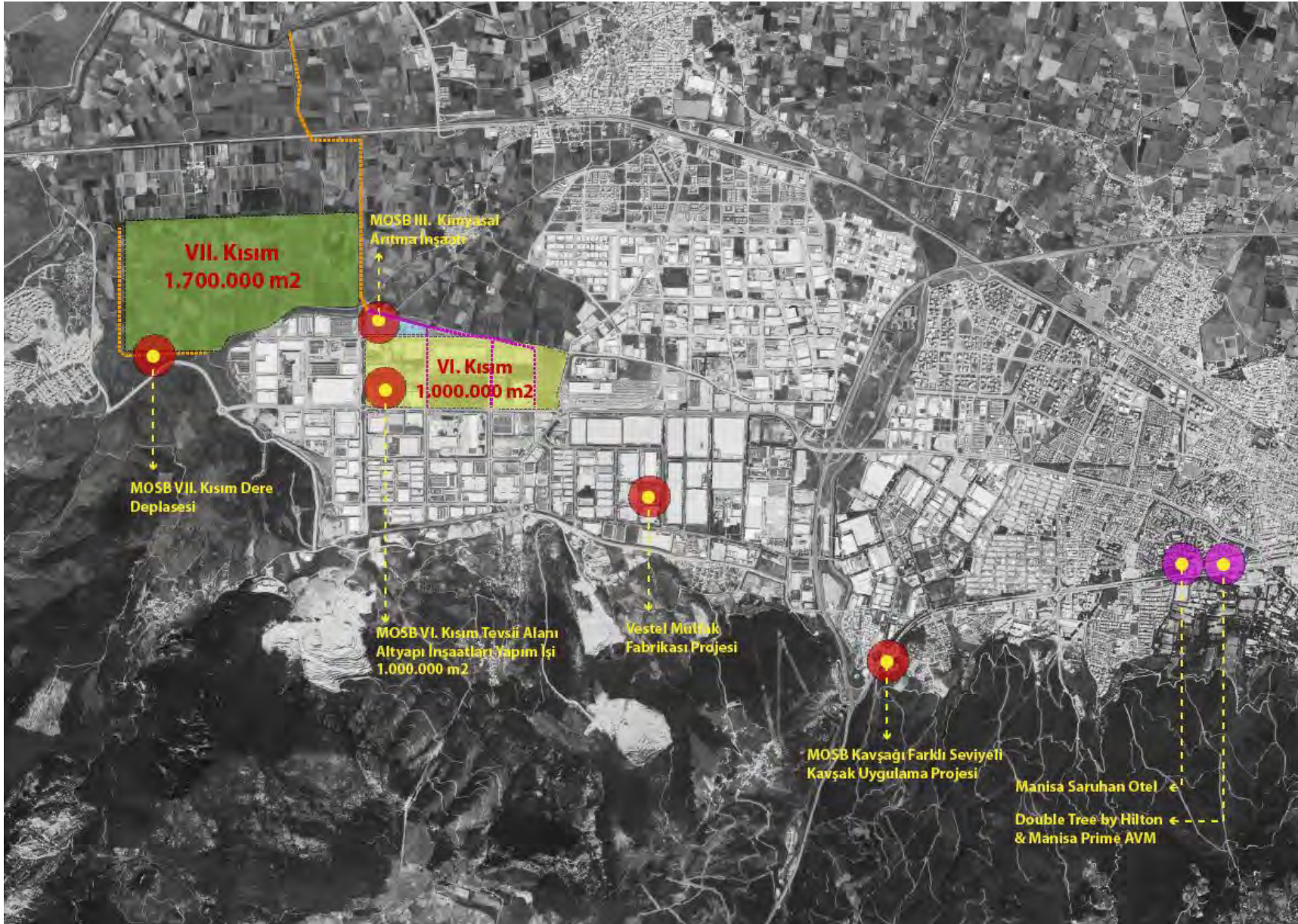
INFRASTRUCTURE & SUPERSTRUCTURE WORKS IN ORGANIZED INDUSTRIAL ZONES



- MOSB Interchange Multi-Level Junction Implementation Project
- Manisa Organized Industrial Zone Phase III Wastewater Treatment Plant – Design and Construction
- MOSB Phase VI Expansion Area Infrastructure Construction Works
- KOSBİ Phase I & II Infrastructure Construction
- KOSBİ Phase I & II Road, Infrastructure, and Culvert Construction Works
- KOSBİ Industrial Wastewater Treatment Plant
- KOSBİ Wastewater, Potable Water, Road Surfacing, and Stream Rehabilitation Works
- KOSBİ Stormwater Drainage and Interlocking Paving Works
- KOSBİ Electricity Distribution Network – HV/MV Distribution Line Construction
- KOSBİ Road Rehabilitation Works
- Çimentaş Canal Construction and Settling Tank Works
- İzmir Torbalı Organized Industrial Zone Infrastructure Works
- İzmir Torbalı OIZ Main Roads and Connection Roads Construction Works
- Torbalı OIZ Phase I Main and Connection Roads Construction
- Torbalı OIZ Infrastructure Works (Stormwater, Wastewater, Clean Water, Electricity)
- Kaplankaya Controlled Blasting Excavation Works
- İBB Coastal and Marine Structures Repair, Renovation, and Strengthening – Phase 2 & 3
- BASKİ Marmara Island Topağaç Sewerage and Drinking Water Network Construction
- Maya Holding Anatolium Shopping Mall Infrastructure and Landscaping Works
- İzmir Bornova Square and Road Construction Works
- Underpass Construction between Forum Bornova and Ege University
- Forum Bornova Infrastructure and Parking Arrangement (IKEA Area)
- Konak Pier Wharf Infrastructure Works
- Marmara Island Topağaç Sewerage and Drinking Water Network Construction
- İstanbul Ataköy Marina Port Construction and Shoring (IKSA) Works
- İstanbul Ataköy Marina Hotel Demolition Works
- Vestel Kitchen Factory Construction Works

Projects Completed in Manisa Organized Industrial Zone (MOSB)

- Construction of MOSB Phase VII Gürle and T20 Creek Relocation Works (4,000 meters)
- Infrastructure Construction Works in MOSB Phase VI Expansion Area (1,000,000 m²)
- MOSB Phase III Chemical Wastewater Treatment Plant (20,000 m³/day)
- MOSB Interchange – Multi-Level Junction Implementation Project
- Construction of Vestel Kitchen Factory







Construction Works for the Relocation of Gürle Creek and T20 Channel – MOSB Phase VII

Client	: Manisa Organized Industrial Zone Administration
Year	: 09.2024 / 01.2025
Location	: Manisa OSB
Type	: Infrastructure Works

- 4,000 Meters of Creek Relocation Works





Infrastructure Construction Works in MOSB Phase VI Expansion Area

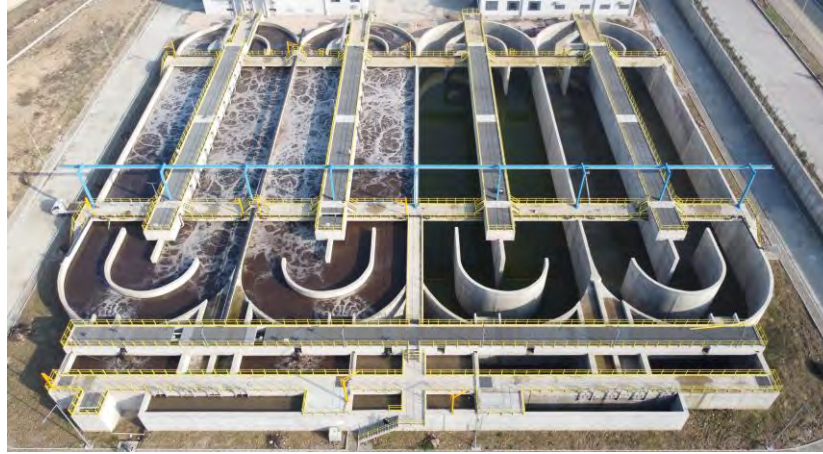
Client	: Manisa Organized Industrial Zone Administration
Year	: 01.2021 / 04.2022
Location	: Manisa OSB
Type	: Infrastructure Works

- MOSB Phase VI Infrastructure Construction (1,000,000 m² Development Area)
- Construction of 3,800 meters of reinforced concrete diversion canal with a height of 6 meters
- Laying of 15,000 meters of wastewater and stormwater pipelines
- Installation of 12,500 meters of potable and irrigation water lines
- Installation of 49,300 meters of electrical lines
- Installation of 7,660 meters of natural gas pipelines and construction of 2 RMS (Regulating & Metering Station) units
- Execution of 32,000 m² of asphalt pavement works



Design and Construction of the Phase III Wastewater Treatment Plant at Manisa Organized Industrial Zone

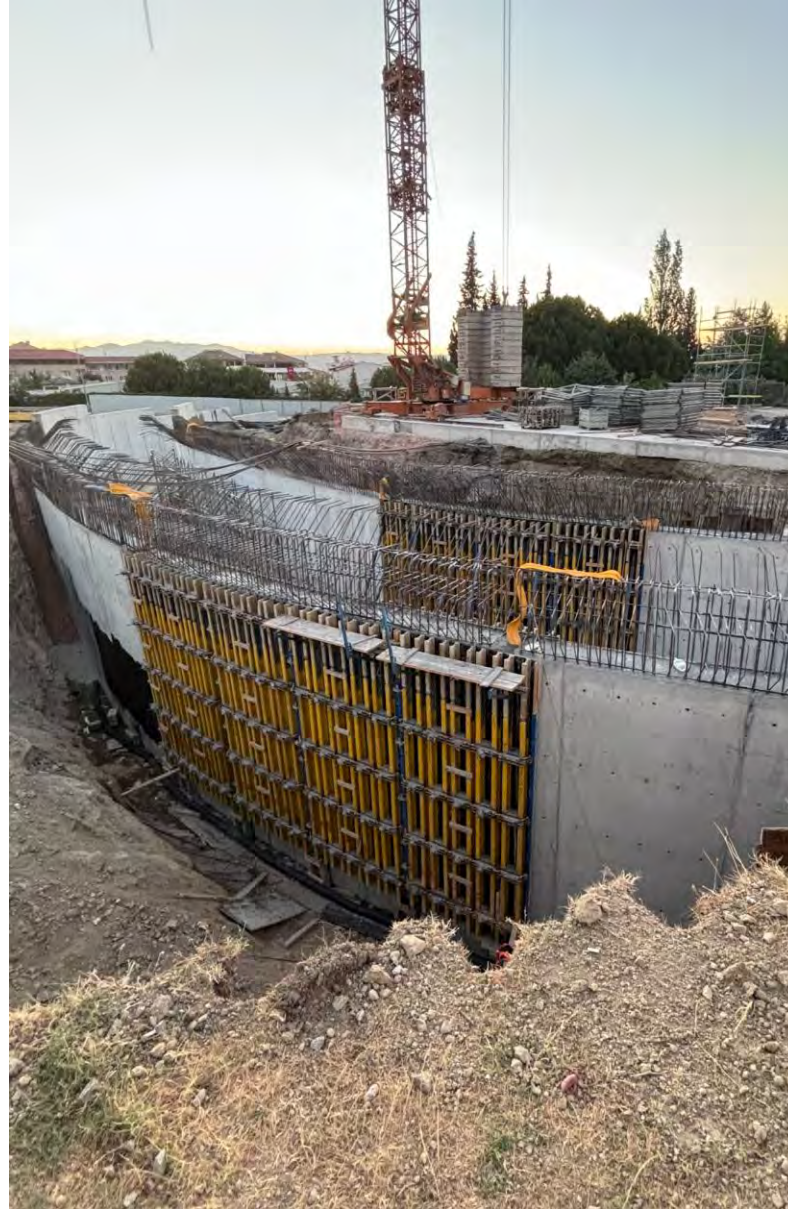
Client	: Manisa Organized Industrial Zone Administration
Year	: 2021/ 2023
Location	: MOSB / Manisa
Type	: Chemical Treatment
Capacity	: 20.000 m ³ /day



Design and Construction of the Phase III Wastewater Treatment Plant at Manisa Organized Industrial Zone

Client	: Manisa Organized Industrial Zone Administration
Year	: 2021/ 2023
Location	: MOSB / Manisa
Type	: Chemical Treatment
Capacity	: 20.000 m ³ /day





Grade-Separated Interchange Implementation Project at Manisa Organized Industrial Zone

Client	: Cooperation Between Manisa Metropolitan Municipality and MOSB
Year	: 03.2024 / 08.2024
Location	: Manisa
Type	: Interchange Project

Within the scope of the Grade-Separated Interchange Implementation Project at Manisa Organized Industrial Zone, carried out in cooperation with Manisa Metropolitan Municipality and Manisa Organized Industrial Zone (MOSB);



Vestel Kitchen Appliances Factory in MOSB (Manisa Organized Industrial Zone)

Client	: Vestel
Year	: 2019
Location	: Manisa Organized Industrial Zone
Type	: Factory

The construction of the Vestel Kitchen Factory, with a closed area of 3,300 m², has been completed with state-of-the-art equipment and infrastructure.

PROJECTS EXECUTED IN KEMALPAŞA ORGANIZED INDUSTRIAL ZONE (KOSBİ)

- Stage 1 & Stage 2 Infrastructure Construction Works
- Stage 1 & Stage 2 Road, Infrastructure, and Culvert Construction Works
- Construction of KOSBİ Administrative Building
- Road Rehabilitation, Stormwater Drainage System, and Paving Stone Installation Works
- Construction of High Voltage (HV) Electrical Distribution Networks
- Construction of KOSBİ Central Wastewater Treatment Plant (20,000 m³/day capacity)
- Wastewater, Potable Water, Road Paving, and Stream Rehabilitation Works
- Stage 2 Electrical Distribution Facilities and Network Construction Works
- Construction of Wastewater Sewer Line and Asphalt Road Pavement
- Asphalt Road Paving and Sidewalk Construction Works



Stage 1, 2 & 3 Infrastructure Construction Works at Kemalpaşa Organized Industrial Zone (KOSBİ)

Client	: Kemalpaşa Organized Industrial Zone
Year	: 2004 -2023
Location	: Kemalpaşa Organize Sanayi Bölgesi / İzmir
Type	: Infrastructure Construction

- Stage 1:
- Installation of 7,500 meters of wastewater and stormwater pipelines
- 55,000 m² of ground improvement using lime stabilization followed by sub-base layer placement
- Stage 2:
- Excavation of 428,000 m³ of weak soil and ground improvement with backfill material
- Stage 3:
- Road rehabilitation works, construction of stormwater drainage channels, and interlocking paving stone installation
- Construction of high voltage (HV) electrical distribution networks
- Construction of KOSBİ Central Wastewater Treatment Plant (capacity: 20,000 m³/day)
- Wastewater, potable water, road paving, and stream rehabilitation works
- Construction of wastewater sewer lines and asphalt road pavement
- Asphalt road paving and sidewalk construction



Kemalpaşa Organized Industrial Zone Chemical Wastewater Treatment Plant

Client	: Kemalpaşa Organized Industrial Zone
Year	: 2009-2010
Location	: Kemalpaşa / İzmir
Type	: Chemical Wastewater Treatment
Capacity	: 20.000 m ³ /day
Pollution Rate	: 2500 mgKOl/L

Main Facility Units:

- Coarse and Fine Screens
- Inlet Pumping Station
- Aerated Grit and Oil Separator Structure
- Inlet Flow Measurement Channel
- Equalization Tank
- Intermediate Pumping Station
- Rapid Mixing Tanks
- Slow Mixing Tank
- Chemical Preparation and Dosing Building
- Chemical Precipitation Tank
- Selector Tank of Aeration Basin
- Aeration Basin
- Final Sedimentation Tank
- Return and Excess Sludge Pumping Station
- Sludge Dewatering Unit
- Sludge Storage Tank
- Decanter
- Temporary Sludge Cake Storage Area
- Operations Building
- Transformer and Generator Building



Construction of Süperpar Factory

Client	: Süperpar Otomotiv San. Ve Tic. A.Ş.
Year	: 08.2015 / 12.2016
Location	: Kemalpaşa / İzmir
Type	: Factory

Main Facility Units:

- 3,500 m² Block A with a 110-meter shaft tunnel beneath the raft foundation
- 2,000 m² Block B
- 2,400 m² Block C (2-storey)
- 600 m² of mechanical, transformer, and waste areas
- A total of 8,500 m² closed area constructed with a steel structure system

HOTEL & RESTAURANT & EDUCATIONAL INVESTMENTS



Double Tree by Hilton Manisa



Ramada Hotel & Suites Kemalpaşa İzmir



Manisa Saruhan Otel



Manisa Prime Shopping Mall



İzbilim College



Hilltown L'aura Restaurant



Çiğli Laura Restaurant



Rihtim Restaurant



Manisa Hunger Restaurant



Manisa Prime Suchico



Urla Suchico

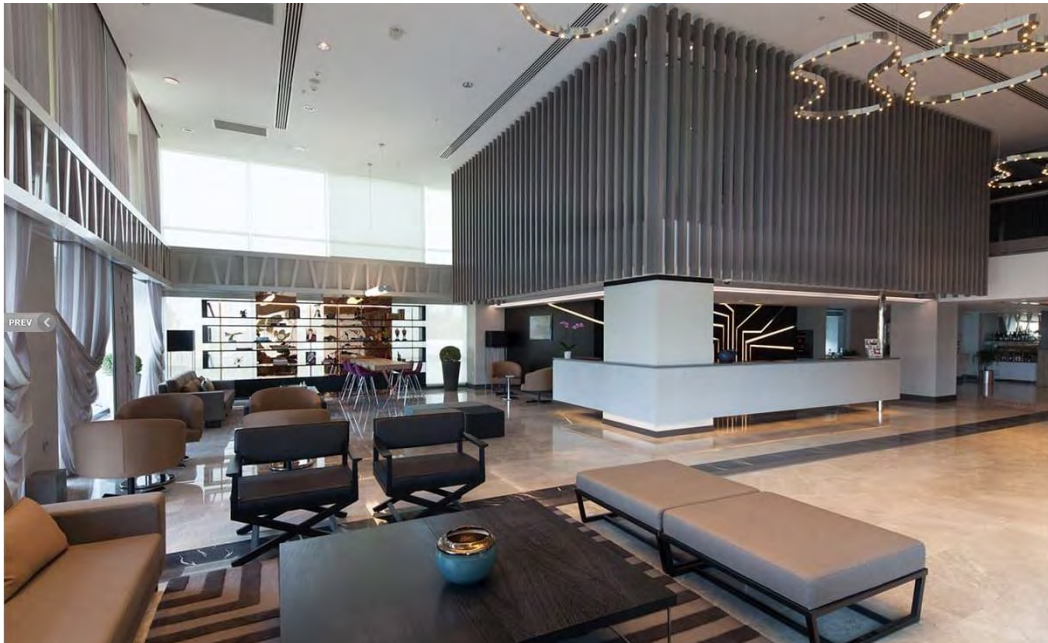


Double Tree by Hilton Manisa

Operation	: Doğan Metalurji Makina ve İnş.Taah.San.veTic.Ltd.Şti.
Year	: 2022
Location	: Manisa
Type	: Hotel

Double Tree by Hilton Manisa

- 190 Standard Rooms
- 15 Deluxe Rooms
- 10 Suite Rooms
- 2,500 m² SPA & Wellness Center
- 6 Meeting Rooms
 - ❖ Kybele Hall: 500 m²
 - ❖ Spil A Hall: 180 m²
 - ❖ Spil B Hall: 131 m²
 - ❖ Spil C Hall: 148 m²
 - ❖ Sart Hall: 41 m²
 - ❖ Sidas Hall: 42 m²
- Indoor Swimming Pool
- Restaurant & Lobby Bar



Ramada Hotel & Suites Kemalpaşa İzmir

Client	: Doğan Metalurji Makina ve İnş.Taah.San.veTic.Ltd.Şti.
Year	: 2013
Location	: Kemalpaşa / İzmir
Type	: Otel

Construction and Operation of Ramada Hotel & Suites Kemalpaşa – İzmir

- 83 Standard Rooms
- 16 Deluxe Rooms
- 4 Suites
- 13 Duplex Suites
- 1,250 m² SPA & Wellness Center
- 4 Meeting Rooms
- Restaurant & Bar
- 10,000 m² Total Enclosed Area



Manisa Saruhan Otel

Operation	: Doğan Metalurji Makina ve İnş.Taah.San.veTic.Ltd.Şti.
Year	: 2022
Location	: Manisa
Type	: Hotel

Manisa Saruhan Otel

- 78 Standart rooms
- 6 Suit rooms
- 4 Meeting rooms
 - Mesir: 440 m2
 - Yunus Emre: 120 m2
 - Şehzadeler: 75 m2
 - Lale: 90 m2
- Swimming Pool & Garden
- Restaurant & Bar
- 1000 m² garden



İletişim



Web

www.dgngrup.com

www.doganmetalurji.com.tr

www.dgndenizcilik.com.tr



E-mail

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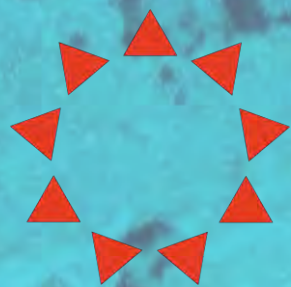
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Thank You