



Unitek İnşaat Sanayi ve Ticaret A.Ş. established in Istanbul in 2005 have successfully completed many projects belonging to the European Union both in public and private sectors. Unitek İnşaat Sanayi ve Ticaret A.Ş. has been active in many different fields such as **“Coast and Port Constructions”, “Industrial Facility Constructions”, “Railway Constructions”, “Dam Constructions”, “Highway Constructions”, “Bridge and Viaduct Constructions”, “Tunnel Constructions”, “Electromechanical and Signalization Projects”**.

Unitek İnşaat which has successfully completed the construction works undertaken by them under the scope of both **“Railway”** and **“Highway”** projects in the transportation sector until today improves the knowledge in this field day by day and continues its way slowly and surely.

Unitek İnşaat which produces economical and rational solutions with equipment and experienced expert staff on the **Marine Constructions** has successfully completed many projects such as ports, shipyards, industrial installation scaffolding, marines, scaffolding of hotel, fishermen’s shelters and shore-coast protection works through reliable and result-based principle and became one of the industry’s leading companies.

Unitek İnşaat works also on **“Dam Construction”** works. Our company which continues its works under the scope of dams made both for drinking water/irrigation dam and industrial wastes has successfully continued its rehabilitation-dam uprising studies, not only the new constructions in this field.

Our company which continues its works on **Electromechanical and Signalization** projects has successfully performed all the projects undertaken by them in this sector as in every sector where they operate by applying new engineering solutions improved in this field.

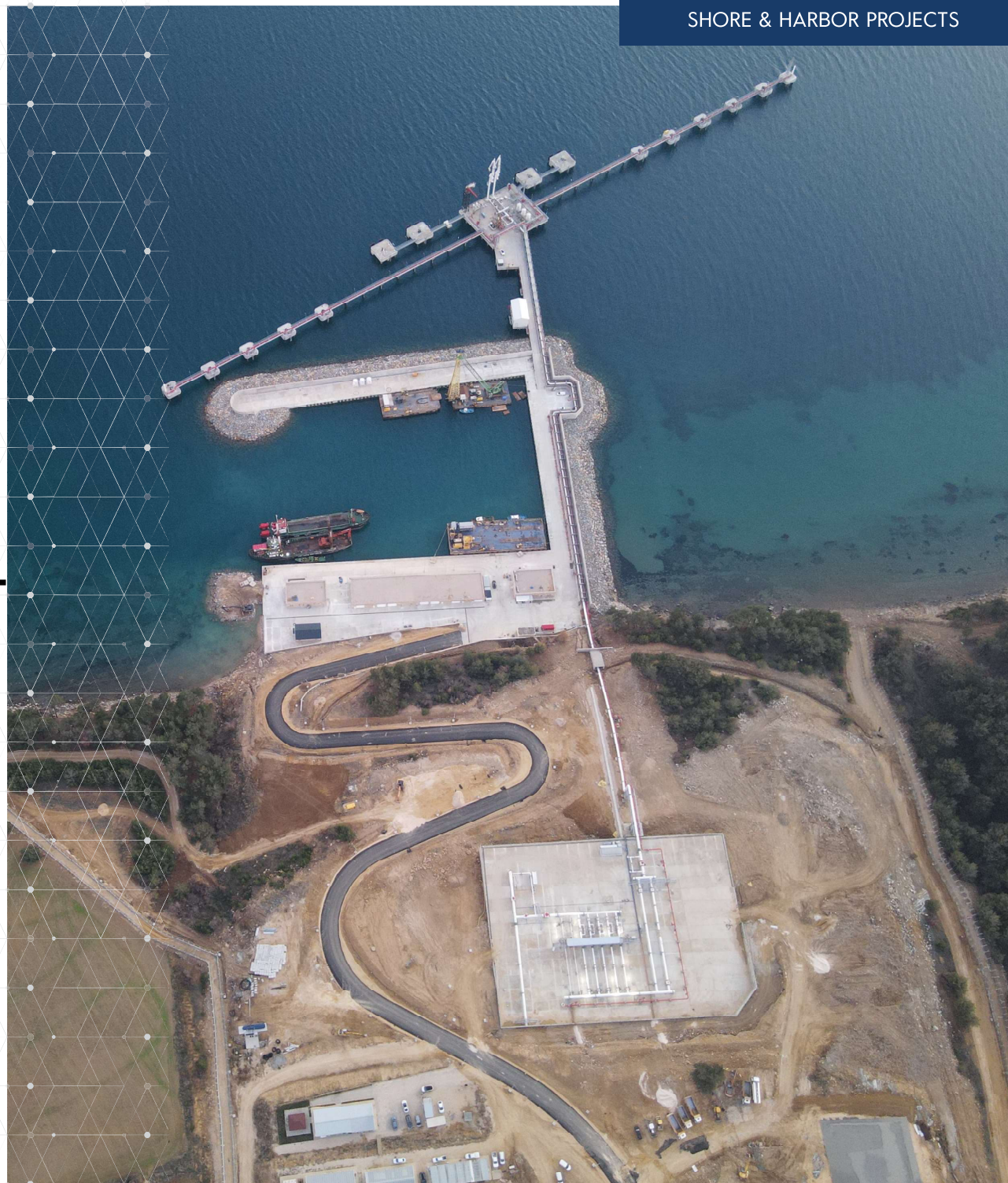
Unitek İnşaat which works with the purpose of being the best in every field that they operate continues their works in accordance with national and international quality, environment and security systems and as a result of this, it was awarded **“ISO 14000I Environmental Management System”, “ISO 900I Quality Management System”** and **“OHSAS 1800I Occupational Health and Safety Management System”** certificates in 2008.

1

Shore & Harbor Projects

- Saros FSRU Terminal and Land Connection Line Project
- The FSRU Terminal in the Gulf of Gdańsk
- TCDD Dry Pool Renovation Construction Work for Low Water Level
- Yeşilovacık Medcem Port Expansion Project
- TCDD İzmir Port, 127 meter Dock Between 22-23 Docks And Back Filling Works
- 1915 Çanakkale Bridge Installation of Offshore Inclusion Piles
- Construction Of Submarine Jetties & Dock And Auxiliary Facilities In Gölcük Naval Base
- Construction Of İstanbul Grand Airport (IGA) Fuel Supply Port
- Cenal Karabiga 1320 MW Power Plant (Jetty Construction)
- Eren Energy Port Breakwater & Coastal Protection Works
- İskenderun Port Capacity Expansion Project
- Eren Energy Port Berth Construction
- Sefine Shipyard Jetty Construction
- Setur Çeşme Altinyunus Marina Modernization Project
- Tuzla Breakwater And Berth Construction
- Mardan Palace Hotel Jetty Construction
- Üsküdar Coastal Road Construction
- Bodrum Ağanlar Shipyard

**SAROS FSRU TERMINAL AND
LAND CONNECTION LINE PROJECT**





Project Name

Saros FSRU Terminal and Land Connection Line Project (EPC)

Client

BOTAŞ (Petroleum Company Pipeline)

Year of Construction

16.10.2020 / 09.04.2023

Location

Keşan / EDİRNE

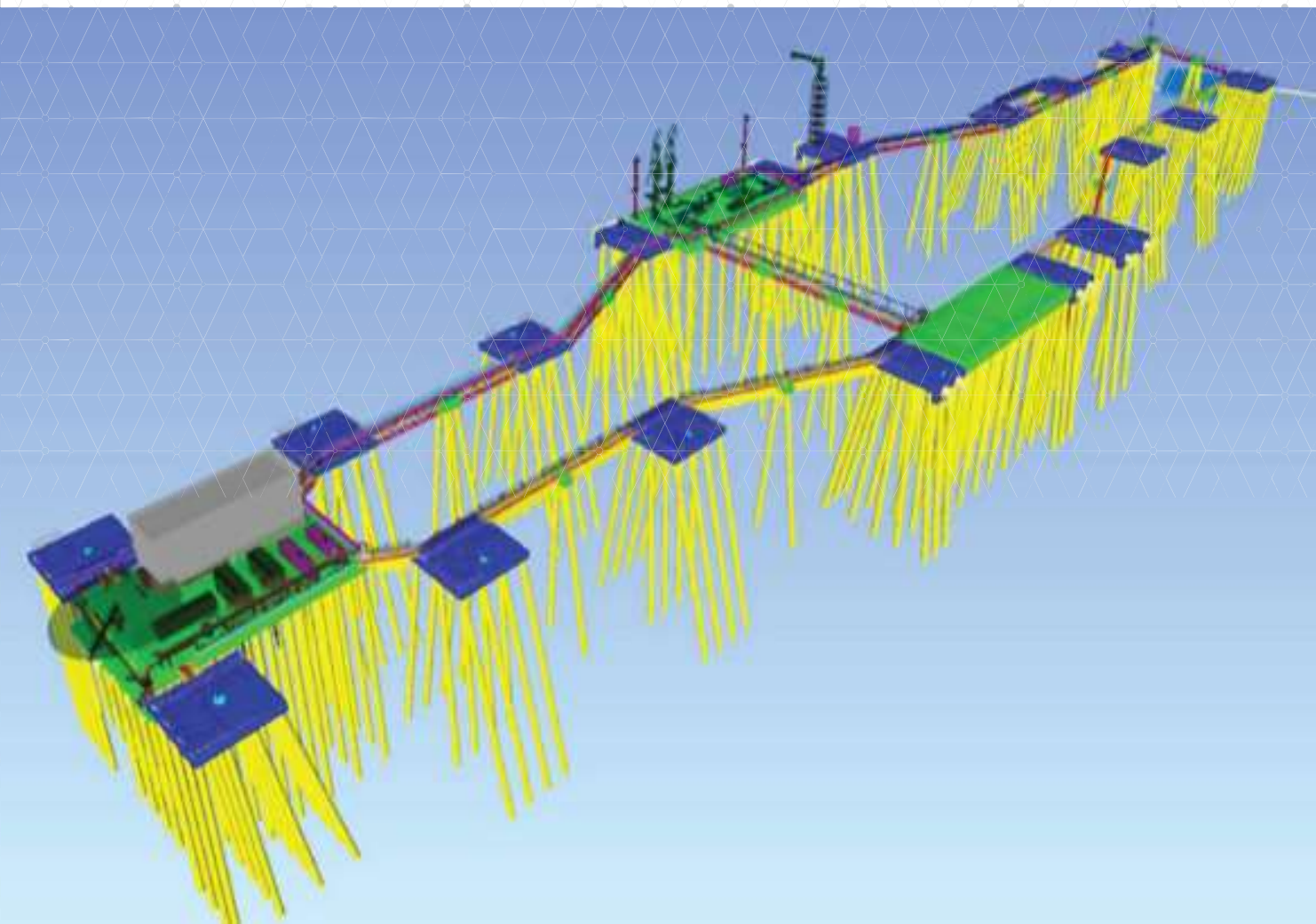
Content

Scope of 56.000.000 Sm³/d capacity of Saros FSRU Terminal and Pipeline Construction;

- Designing of all projects (Construction, Mechanical & Electrical),
- Construction of Harbor for 345 mt length, 55 mt. Width and 12 mt. Draft 167.780.000 Sm³/d capacity of FSRU ship to be berth,
- Construction of 28.000.000 Sm³/d capacity Metric Station,
- Procurement & Commissioning of Class 900, 28.000.000 Sm³/d Capacity Loading Arms,
- Design & Commissioning of Electrical and Automatization Systems
- Construction and connection of Natural Gas Pipeline, 17175 m. / 36",
- Construction of Quay and Breakwater for Tugboat,
- Construction of Pig Stations,
- Construction of Control Building, Workshops etc. Auxiliary Facilities,
- Construction of Access Roads,

**THE FSRU TERMINAL IN
THE GULF OF GDANSK**





Project Name

The FSRU Terminal in the Gulf of Gdańsk

Client

GAZ-SYSTEM S.A.

Year of Construction

28.02.2025 / 17.02.2028

Location

Gdansk / POLAND

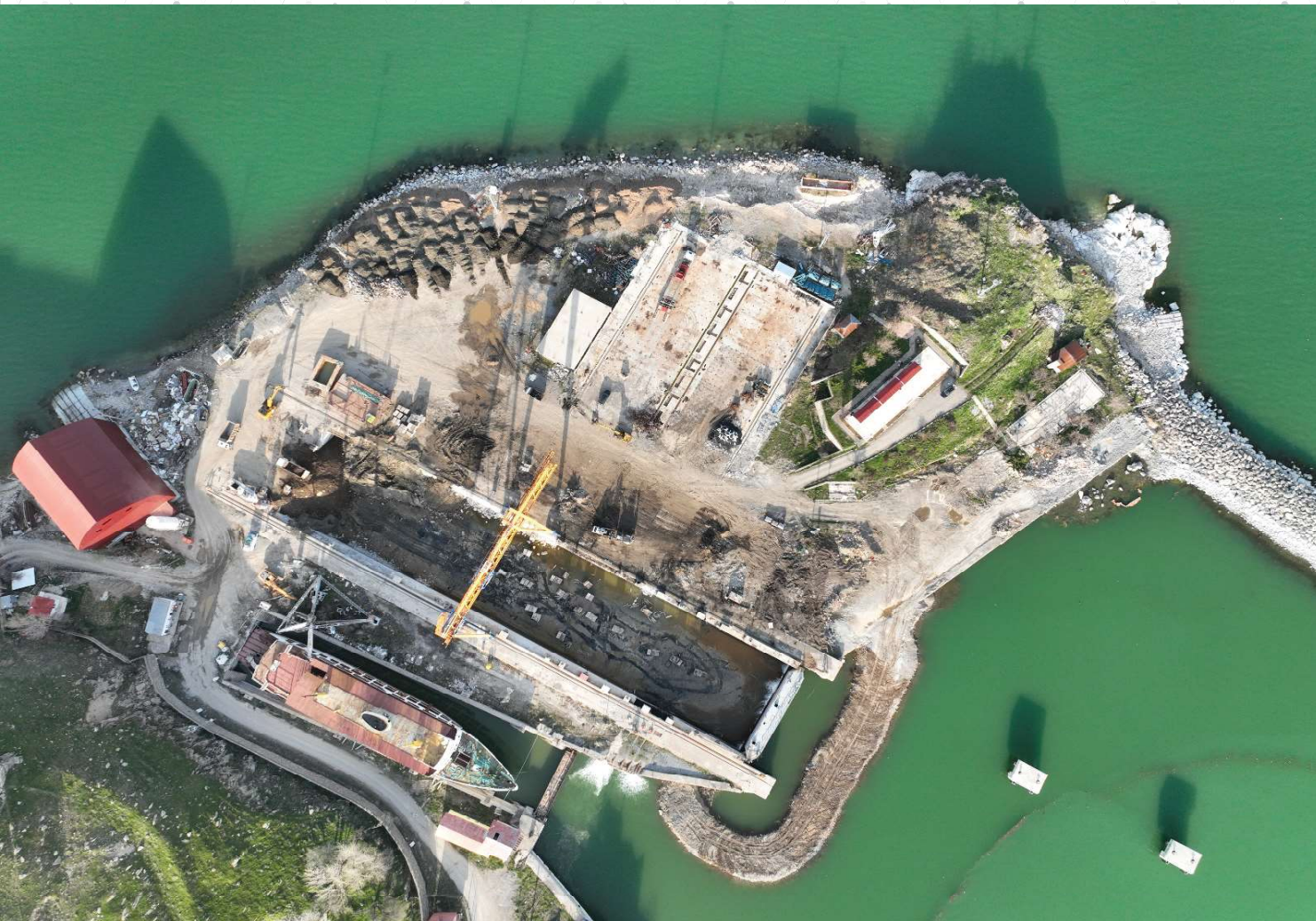
Content

Construction of 10,6 Billion m³/year capacity of Gulf of Gdansk FSRU Terminal ;

- Designing of all projects (Construction, Mechanical & Electrical),
- Construction of Mooring Facility with a steel pile jetty length ~520 m.
- Procurement & Commissioning for the jetty upside equipment and system the necessary for the proper and safe operation of FSRU Units (MLA, QRH, Automation and control systems, fire protection system, etc.)
- Construction of Offshore Gas Pipeline with length ~ 3 km / Ø 1016 mm
- Construction of Microtunnel Works with length ~ 1,1 km / Ø 2.5m
- Dredging Works, 2.750.000 m³

**TCDD DRY POOL RENOVATION
CONSTRUCTION WORK FOR
LOW WATER LEVEL**





Project Name

TCDD Dry Pool Renovation Construction Work for Low Water Level

Client

TCDD

Year of Construction

19.01.2024 / 22.12.2025

Location

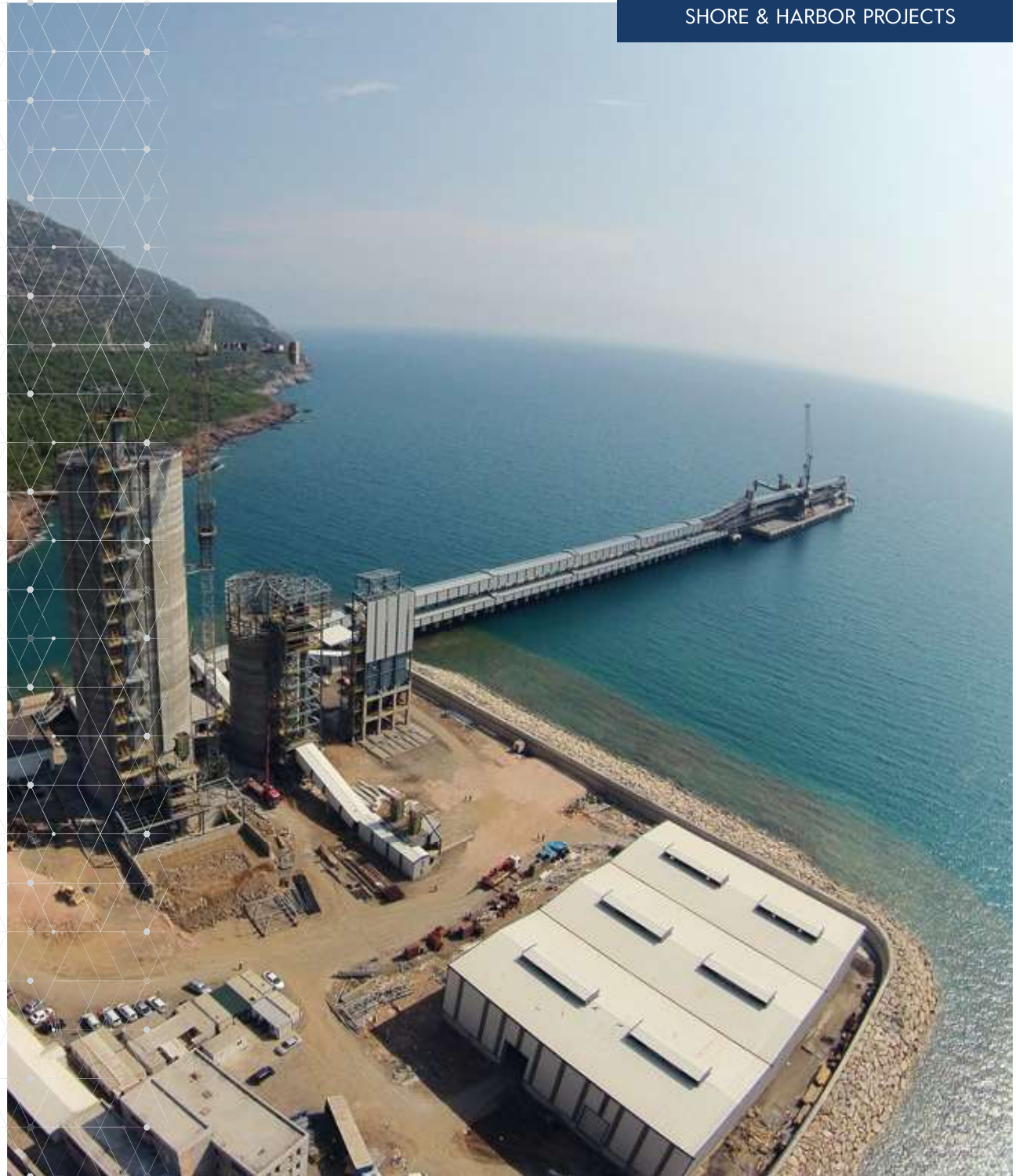
Tatvan / Bitlis

Content

Reinforcement of Existing Dry Dock Shoring System and Lowering the Pool Level works;

- Earthworks 25.000 m³
- Structural Concrete Works, 10.000 m³
- Reinforced Concrete, 1500 tons
- Reinforcement works with anchor,
- Bored Pile Sealing Curtain, 1050 m²
- Dry pool cover manufacturing and assembly ,1 pcs.
- Supply and installation of Mooring and Berthing Accessories

**YEŞİLOVACIK MEDCEM PORT
EXPANSION PROJECT**





Project Name

Yeşilovacak Medcem Port Expansion Project

Client

Yeşilovacak Liman İşletmeleri A.Ş.

Year of Construction

25.04.2023 / 28.02.2024

Location

Yeşilovacak / MERSİN

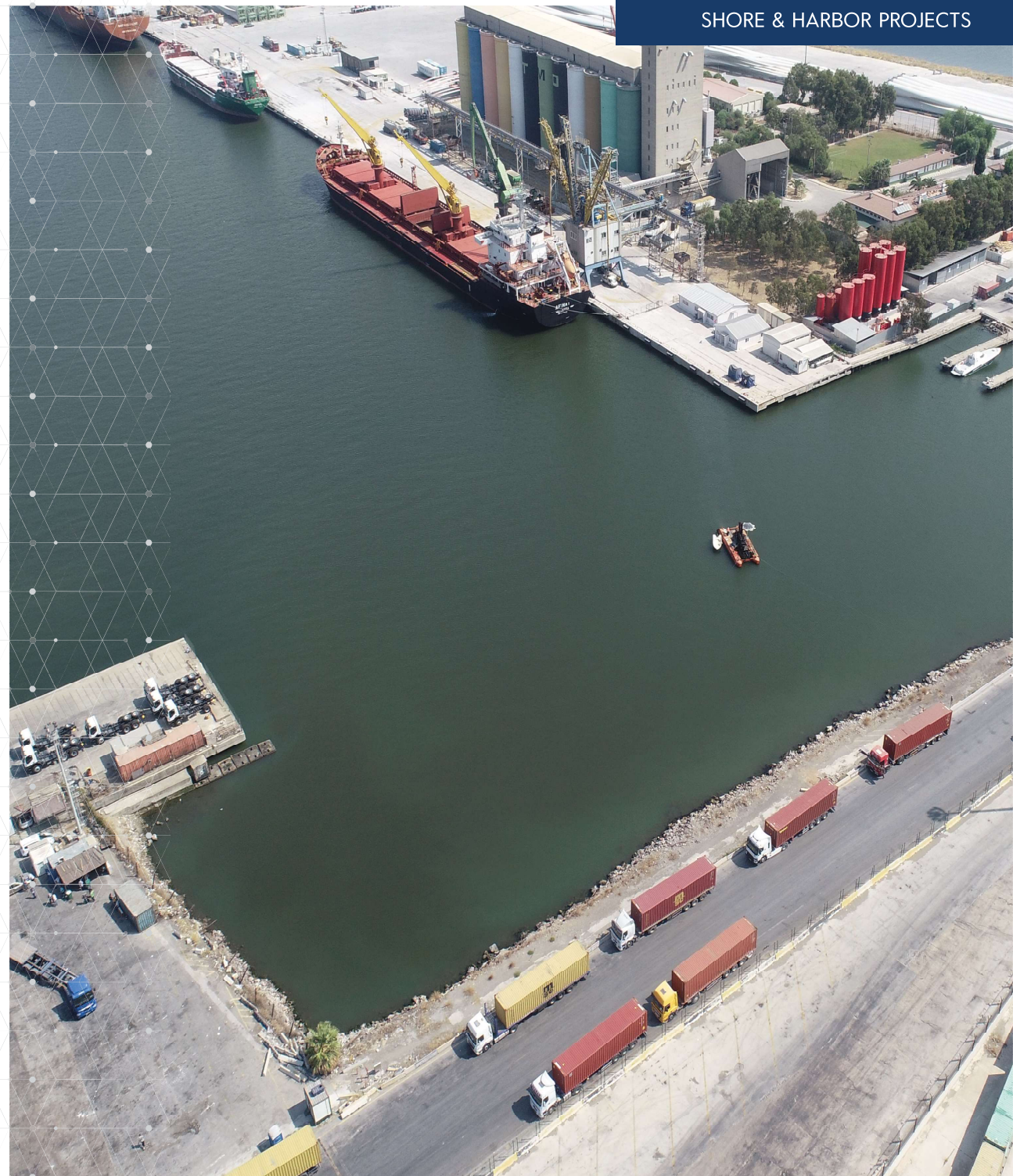
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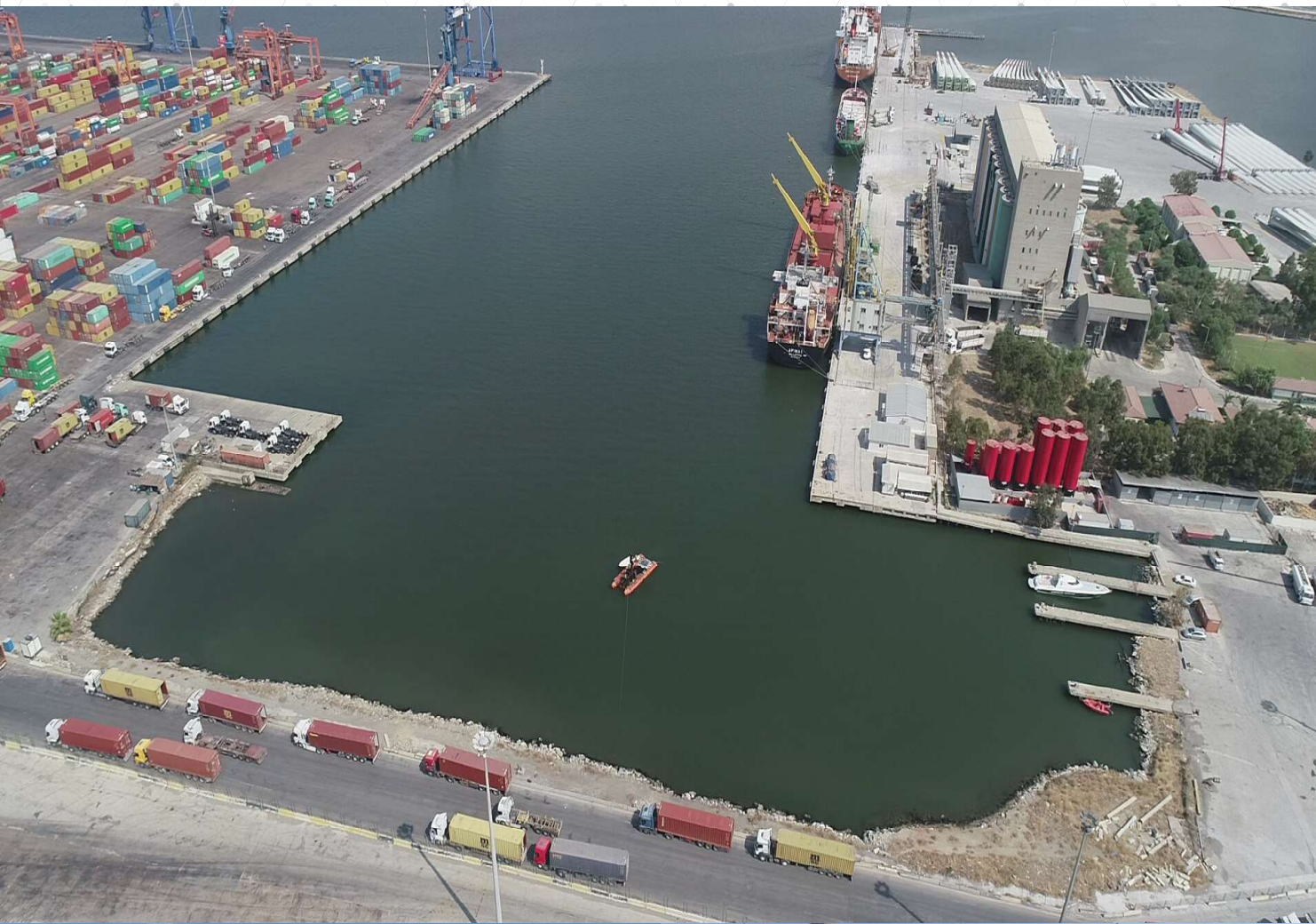
Scope of the Medcem Port Expansion Project with a handling capacity of 8,000,000 Mton/year;

- Steel Pile Works
 - Ø 1524 mm / t: 25mm : 9.300 mt
 - Ø 914.4 mm / t: 16mm : 1.100 mt
- Reinforced Concrete Works: 6.750,00 m²
- Demolition and rebuilding the existing Mooring Dolphin
- Installation of Marine Accessories



**TCDD IZMIR PORT, 127 METER
DOCK BETWEEN 22-23 DOCKS
AND BACK FILLING WORKS**





Project Name

TCDD İzmir Port, 127 meter Dock Between 22-23 Docks And Back Filling Works

Client

TCDD (Turkish State Railways)

Year of Construction

18.02.2021 / 22.05.2023

Location

Alsancak / İzmir

Content

Scope of TCDD İzmir Port 127 meter Dock Between 22-23 Docks And Back Filling Works;

- Construction of 161,40 m. x 26,50 m.Quay
- Dredging, 75.000 m³
- Concrete Pavement, 16.000 m²
- Filling, 125.000 m³
- Jet Grout, 42.000 mt.
- Soil improvement with Wick Drain, 190.000 mt.
- 145 pieces D: 1219,2 mm T:12 mm Steel Piles,
- Construction of Bored Pile Quay, 61 pieces Ø 100 cm.



**1915 ÇANAKKALE BRIDGE
INSTALLATION OF OFFSHORE
INCLUSION PILES**





Project Name

1915 Çanakkale Bridge Installation of Offshore Inclusion Piles

Client

KGM (Republic of Turkey General Directorate of Highways)

Year of Construction

17.12.2017 / 30.07.2018

Location

Dardanelles/ Canakkale

Content

Installation of offshore inclusion piles for the longest suspension bridge in the World

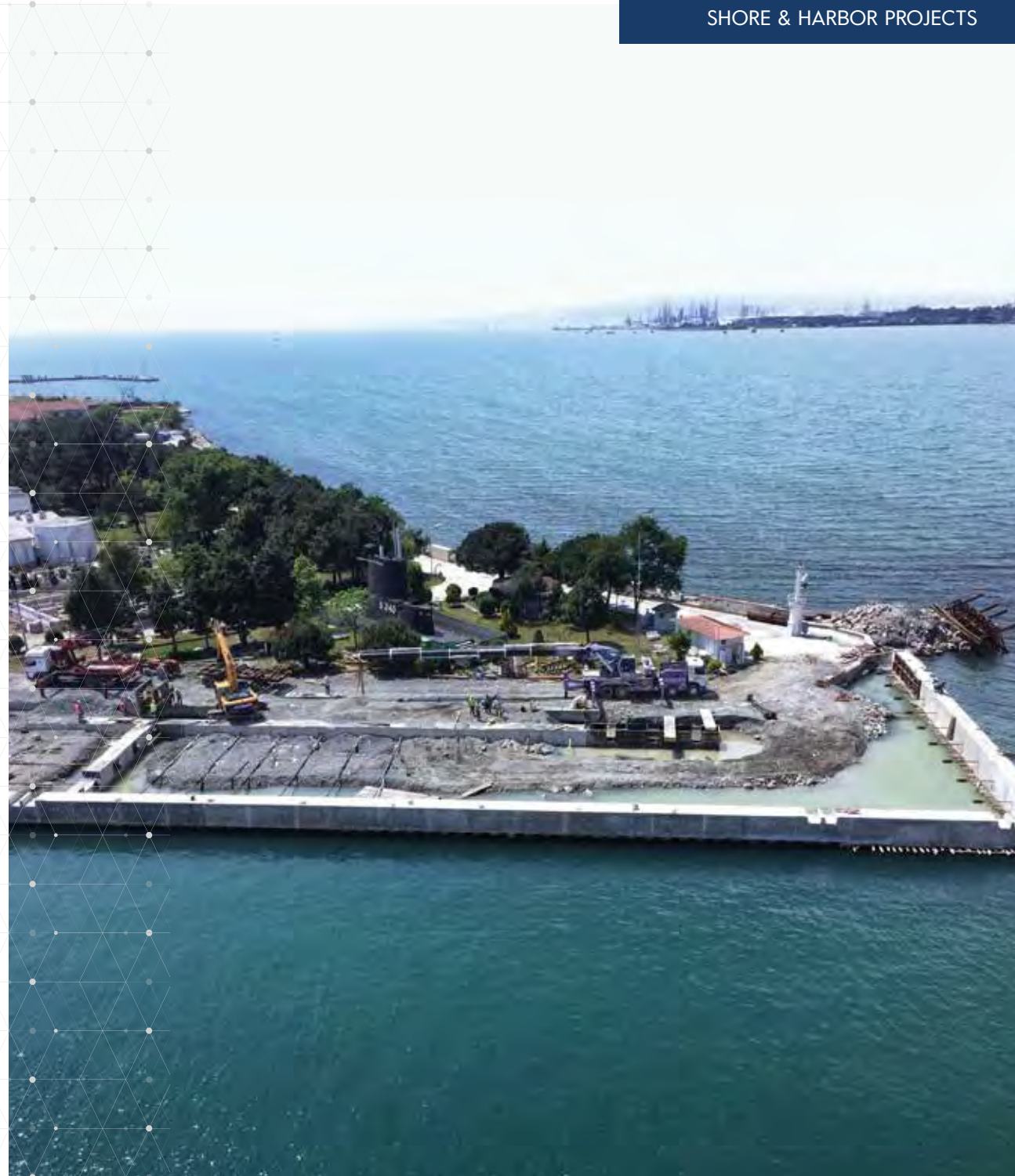
With pile driving barge designed and fabricated by Unitek Asian Caisson Foundation:

- -48.0m depth
- 2500mm diameter
- 21.25m long underwater inclusion piles

European Caisson Foundation:

- -40.0m depth
- 2500mm diameter
- 46.05m long underwater inclusion piles

**CONSTRUCTION OF SUBMARINE
JETTIES & DOCK AND AUXILIARY
FACILITIES IN GÖLCÜK NAVAL
BASE**





Project Name

Construction Of Submarine Jetties & Dock And Auxiliary Facilities In Gölçük Naval Base

Client

MINISTRY OF DEFENSE

Year of Construction

08.01.2017 / 23.05.2018

Location

Gölçük / Kocaeli

Content

Construction of Marine Structures:

- Construction of 200m Berth with Steel Piles
- Construction of 2 Submarine Jetties (90 m x 15 m) with Steel Piles
- Dredging Works
- Superstructure Works
- Construction of Auxiliary Buildings
- Battery Charging-Discharge Systems



**CONSTRUCTION OF
ISTANBUL GRAND AIRPORT (IGA)
FUEL SUPPLY PORT**





Project Name

Construction of İstanbul Grand Airport (IGA) Fuel Supply Port

Client

IGA (Istanbul Grand Airport)

Year of Construction

17.10.2016 / 13.08.2018

Location

İstanbul

Content

Construction of 260m Berth with Steel Piles:

- D: 1016 mm T: 16 mm, 9000 m, 440 pieces Steel Piles

Construction of Mooring Dolphins:

- 24 m x 40 m, 1 piece

- 11 m x 18 m, 2 pieces

- 11 m x 11 m, 4 pieces

- 2,5 m x 5 m, 8 pieces

- Reinforced Concrete, 16.000 m³

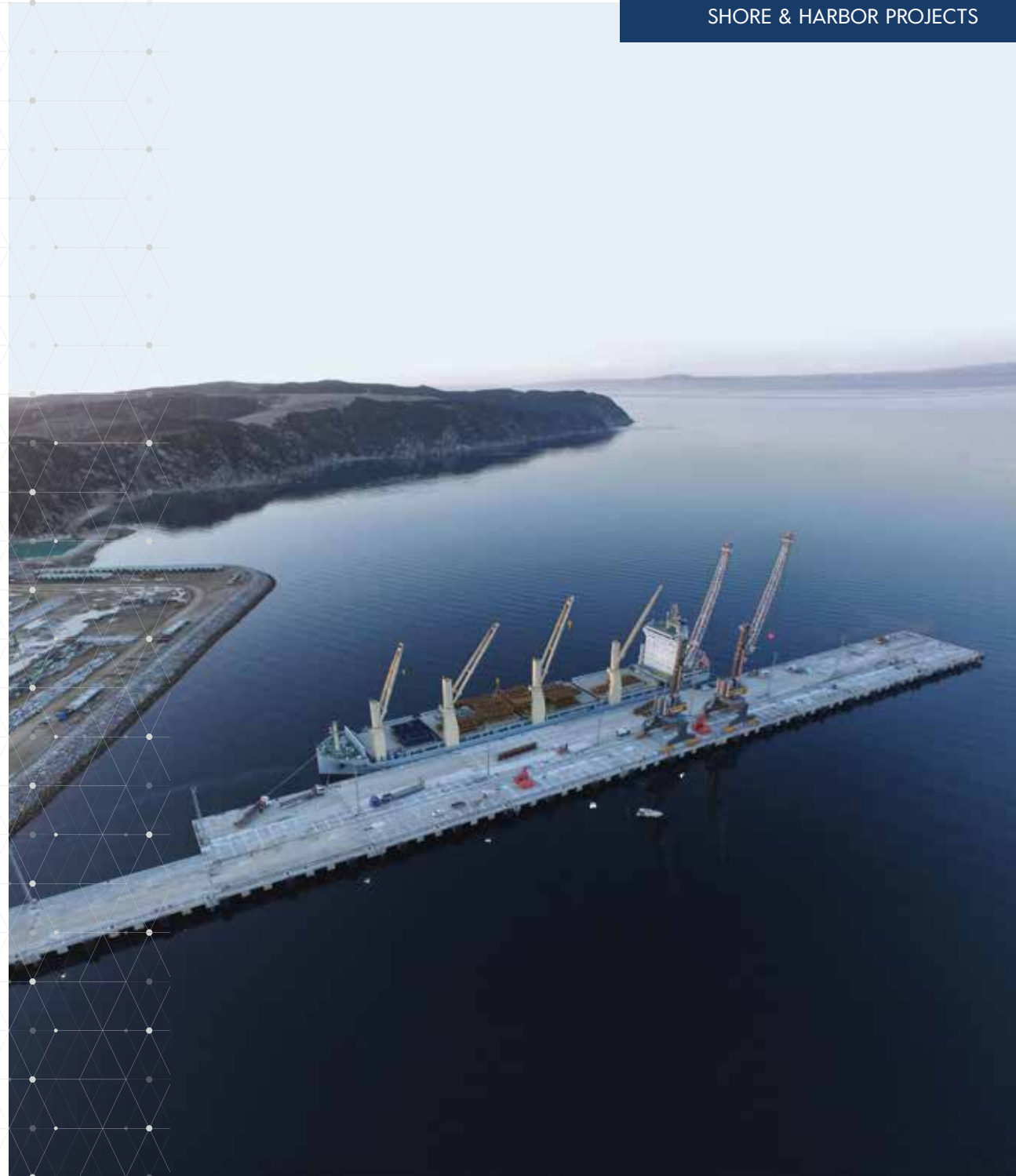
Coastal Protection and Breakwater Construction:

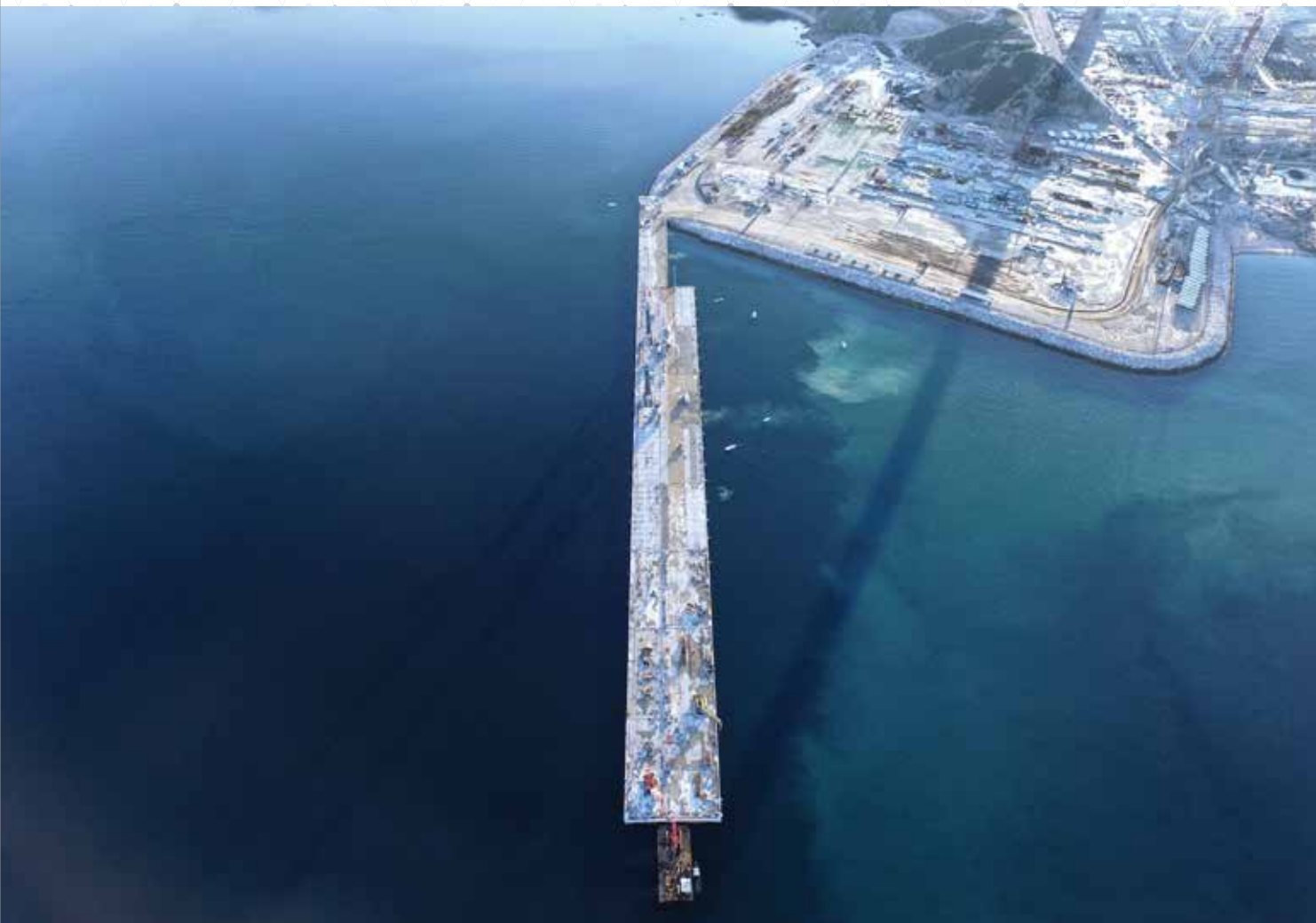
- Xblock Production and Installation Works, 30.000 m³,

- 4000 pieces

- Dredging, 800.000 m³

**CENAL KARABIĞA 1320 MW
POWER PLANT
(JETTY CONSTRUCTION)**





Project Name

Cenal Karabiga 1320 MW Power Plant
(Jetty Construction)

Client

CENAL Electricity Generation Corporation

Year of Construction

19.09.2014 / 25.02.2016

Location

Karabiga/Çanakkale

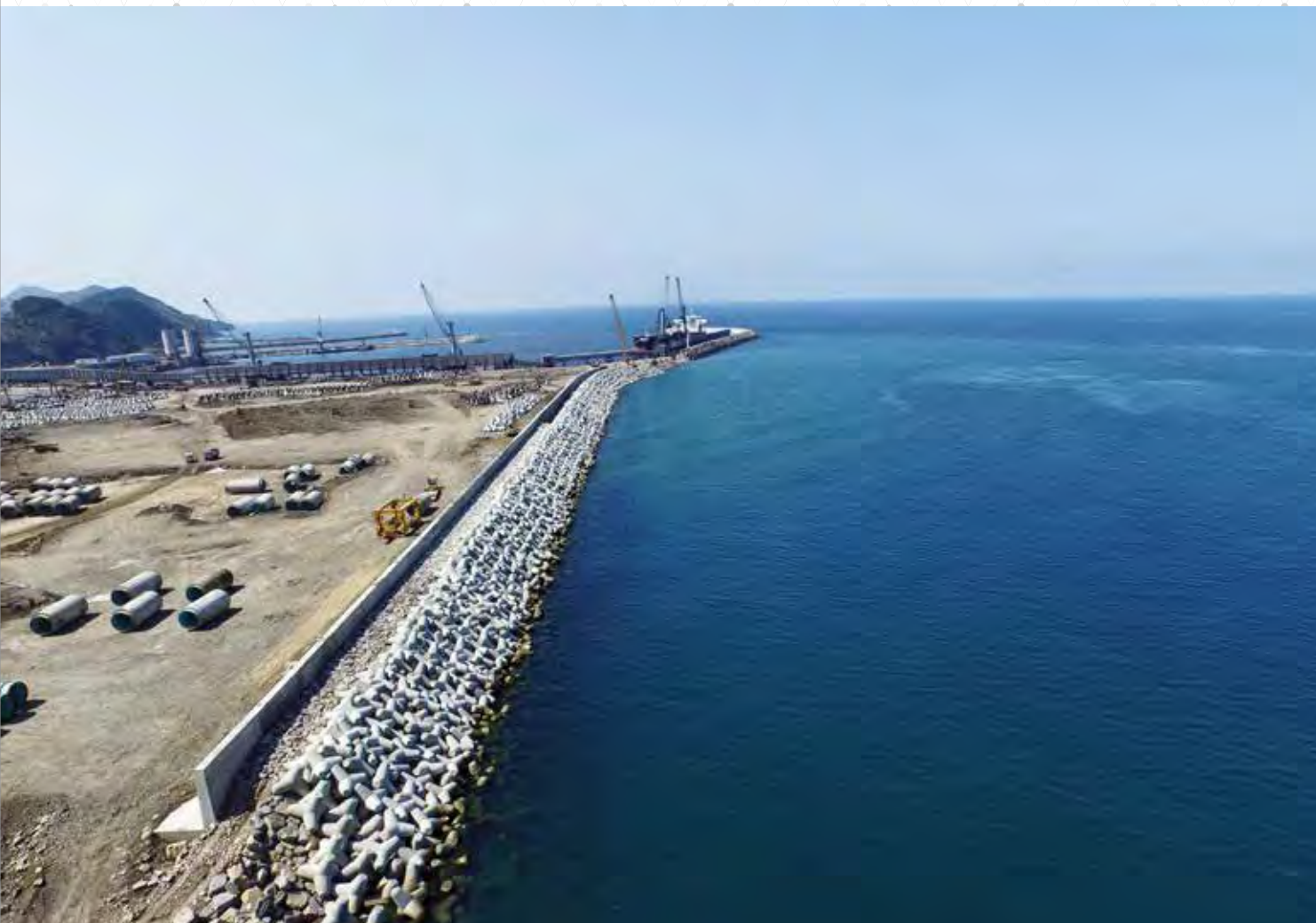
Content

- Construction of Steel Pile Jetty (532,00 m x 44,50 m):
- D: 1219 mm T: 20 mm, 17000 m Steel Piles, 909 pieces
 - Reinforced Concrete , 40.000 m³
 - Conveyor Axle Anchors, Fenders, Bullards, Sailor Rings
 - Concrete Pavement



**EREN ENERGY PORT
BREAKWATER & COASTAL
PROTECTION WORKS**





Project Name

Eren Energy Port
Breakwater & Coastal Protection Works

Client

EREN ELECTRICITY GENERATION CORPORATION

Year of Construction

11.02.2015 / 16.12.2015

Location

Çatalağzı / Zonguldak

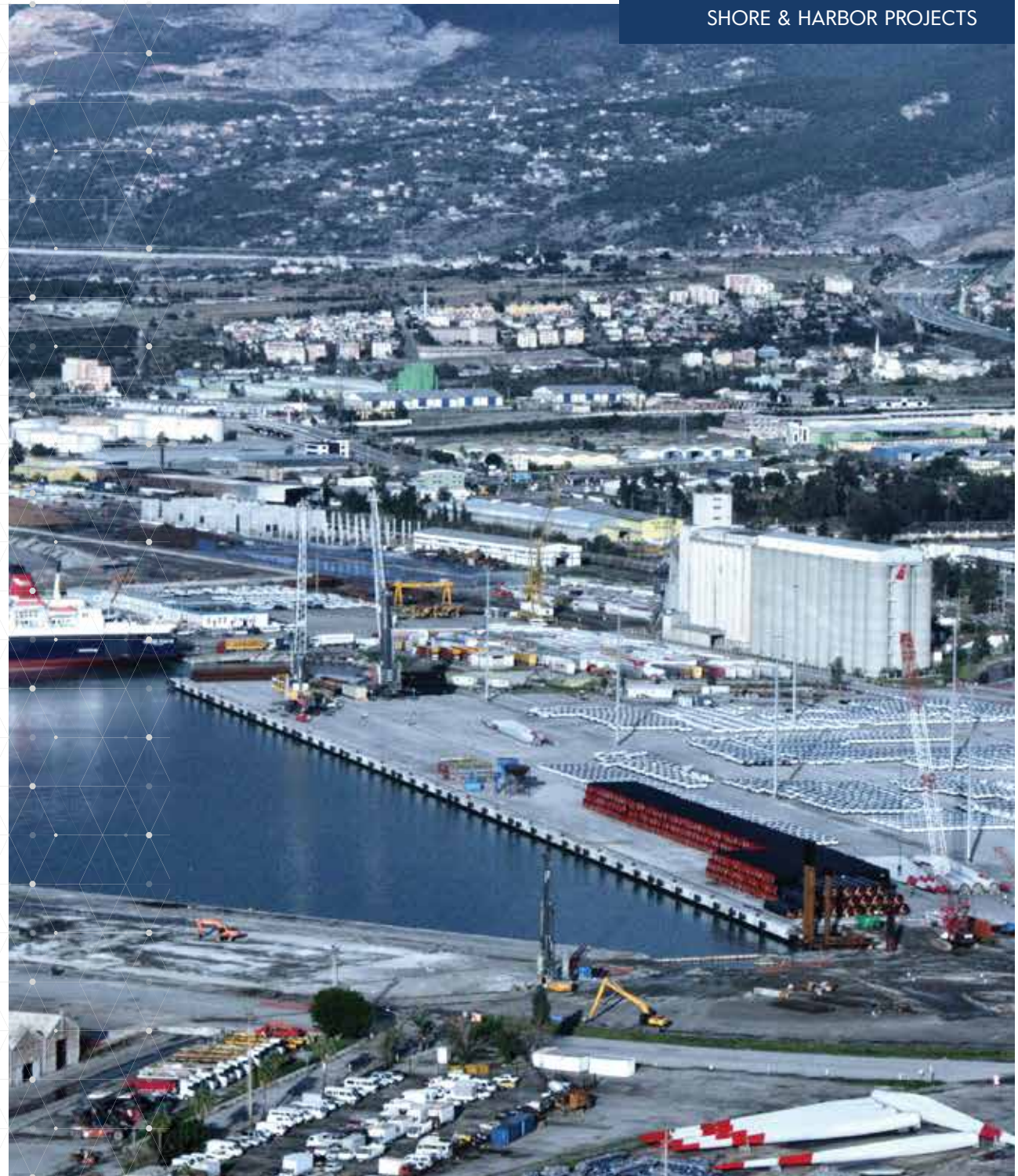
Content

Construction of Filling Area and Coastal Protection:

- Breakwater Construction, 1.100 m
- Categorical Stone Material, 1.200.000 Tons
- Tetrapod Production and Installation, 65.000 m³
- Reinforced Concrete Wall, 20.000 m³



**ISKENDERUN PORT
CAPACITY EXPANSION PROJECT**





Project Name

İskenderun Port Capacity Expansion Project

Client

LİMAK

Year of Construction

12.01.2012 / 30.12.2013

Location

Hatay/ İskenderun

Content

- Construction of Berth, (552 m x 33,50 m)
- D: 1219 mm T: 20 mm, 27000 m Steel Piles
- Construction of Berth (350 m x 43,50 m)
- D: 1116 mm T: 20 mm, 26.000 m Steel Piles
- Reinforced Concrete Works, 30.000 m³
- Dredging, 100.000 m³

**EREN ENERGY PORT
BERTH CONSTRUCTION**





Project Name

Eren Energy Port
Berth Construction

Client

EREN ELECTRICITY GENERATION CORPORATION

Year of Construction

18.03.2015 / 16.12.2015

Location

Çatalağzı / Zonguldak

Content

- Construction of Berth No.3 (24 m x 200 m)
 - * D: 1.219 mm T: 18 mm, 6.250 m, 216 pieces of Steel Piles
 - * Reinforced Concrete, 7000 m³
- Construction of Mooring Dolphins (8 m x 8 m), 2 Pcs
 - * D: 1016 mm T: 16 mm, 400 m, 16 pieces of Steel Piles
 - * Reinforced Concrete, 300 m³
- Construction Work of Tugboat Pier (16.5 m x 50 m)
 - * D: 914,4 mm T: 14 mm, 600 m, 28 pieces of Steel Piles
 - * Reinforced Concrete, 1.000 m³
- Concrete Pavement, 10.000 m²
- Catwalk Production and Installation, 26 m, 2 pieces
- Dredging, 65.000 m³
- Categorical Stone Material, 35.000 m³

**SEFINE SHIPYARD
JETTY CONSTRUCTION**





Project Name

Sefine Shipyard
Jetty Construction

Client

SEFINE SHIPYARD

Year of Construction

15.05.2016 / 01.09.2016

Location

Altinova / Yalova

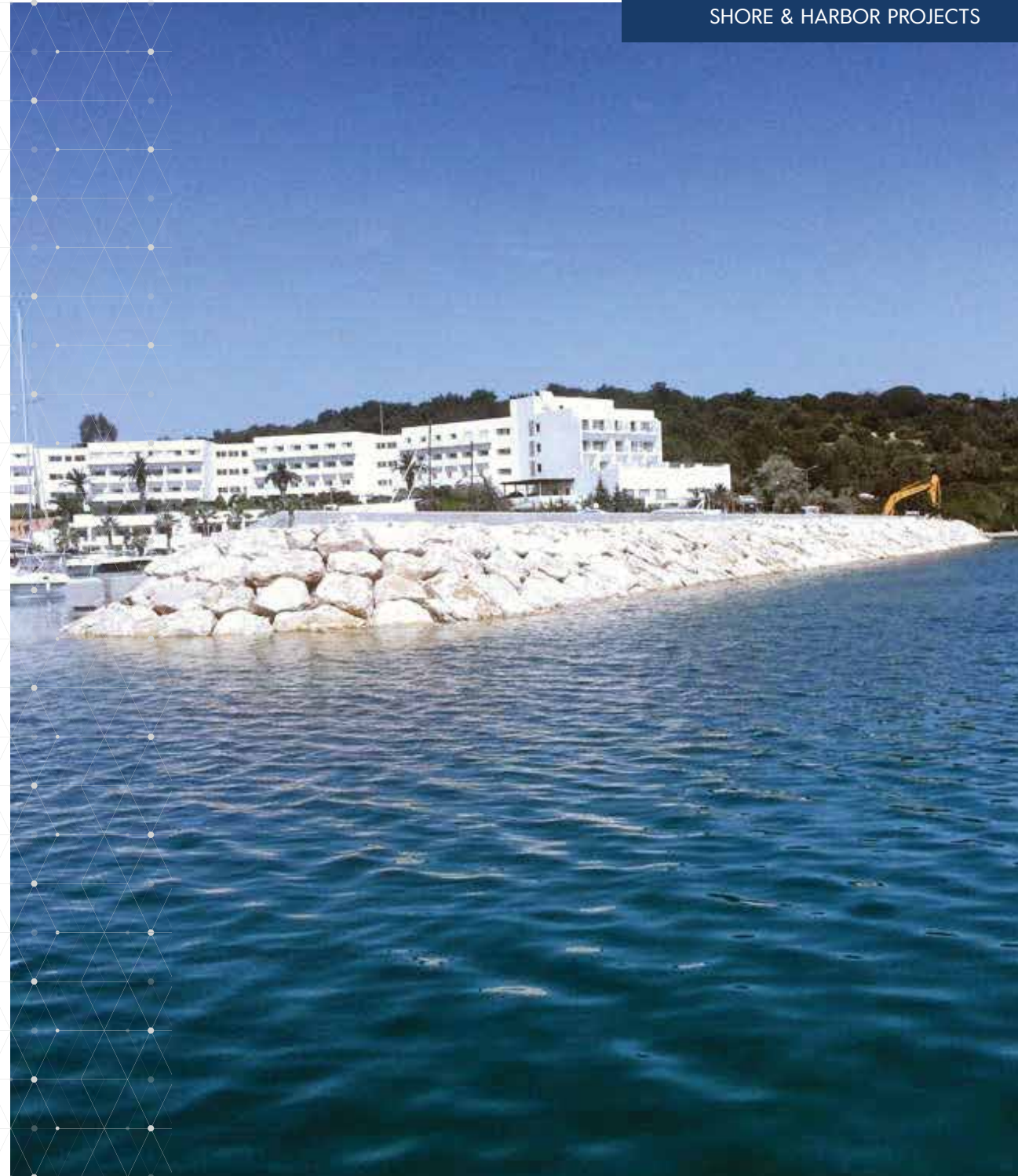
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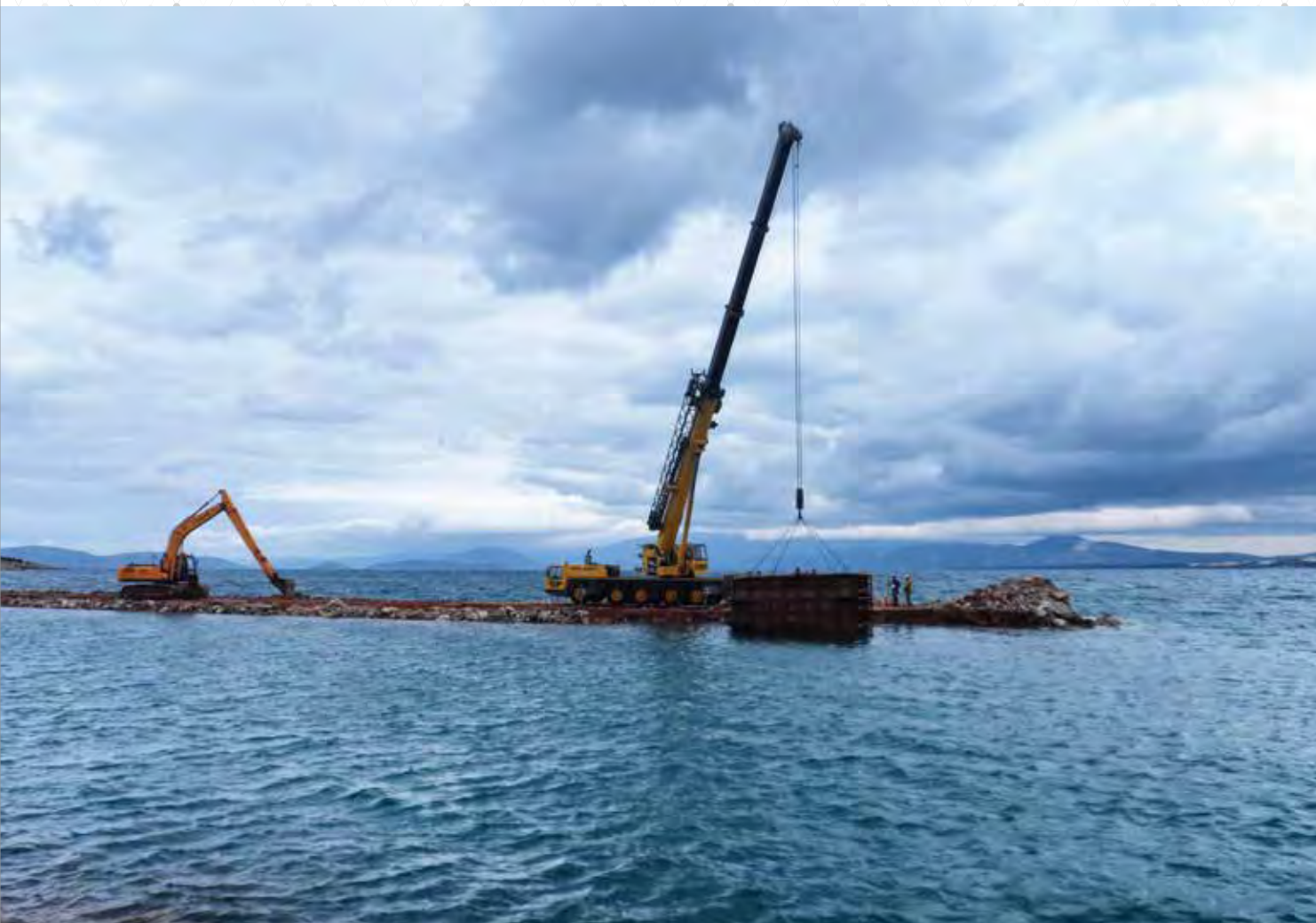
Jetty Construction (200 m x 15 m)

- D: 813 mm T: 14 mm, 6.900 m Steel Piles
- Reinforced Concrete, 3.500 m³
- Conveyor Axle Anchors, Fenders, Bollard, Sailor Rings
- Concrete Pavement



**SETUR ÇEŞME
ALTINYUNUS MARINA
MODERNIZATION PROJECT**





Project Name

Setur Çeşme Altinyunus Marina
Modernization Project

Client

ARK CONSTRUCTION CO.

Year of Construction

01.04.2014 / 30.07.2014

Location

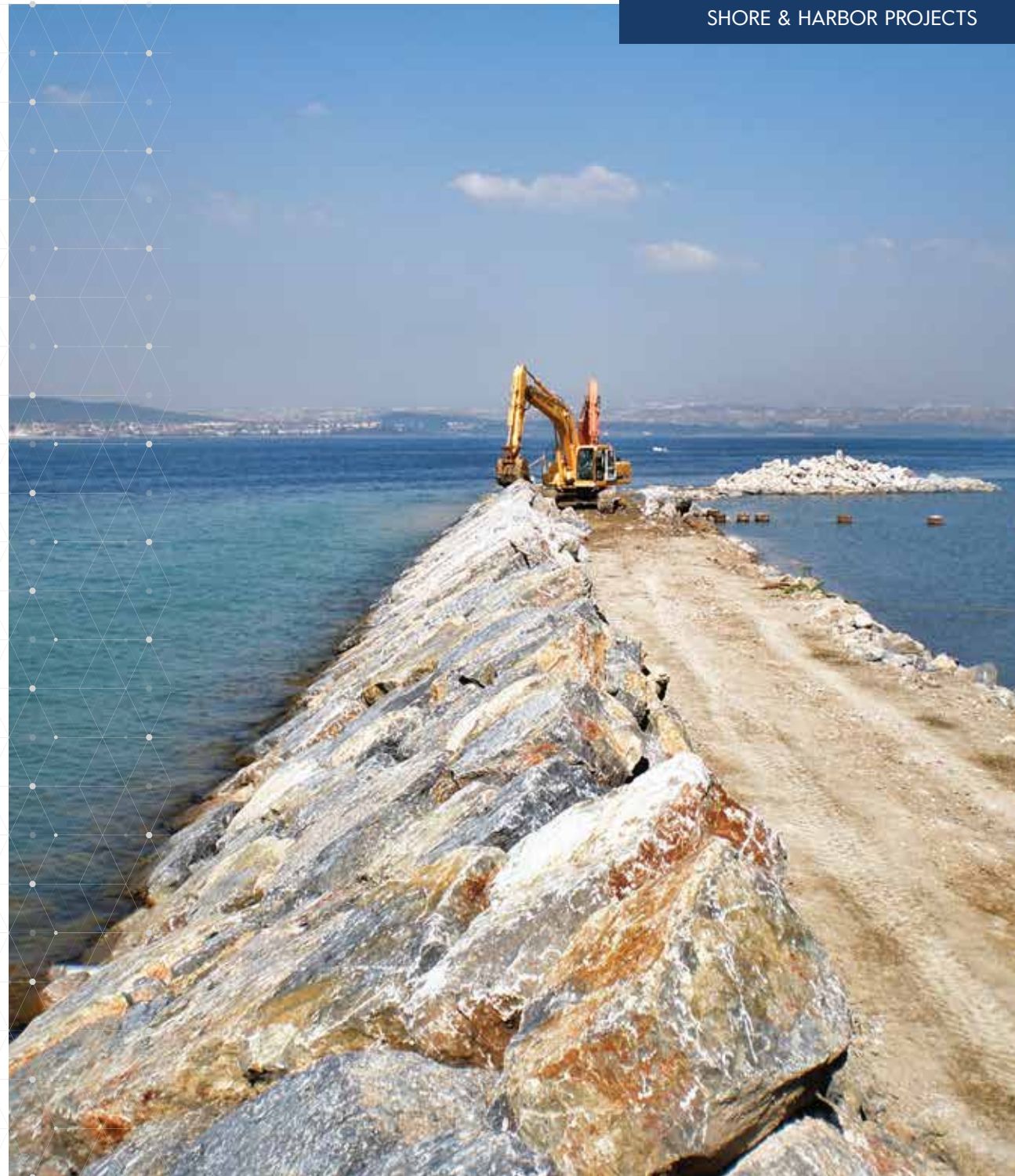
İzmir

Content

- Breakwater Construction, 170 m
- Concrete Berth Construction, 2.500 m³
- Dredging, 5.000 m³



**TUZLA BREAKWATER AND
BERTH CONSTRUCTION**





Project Name

Tuzla Breakwater And Berth Construction

Client

ARK CONSTRUCTION CO.

Year of Construction

01.04.2010 / 01.09.2010

Location

İstanbul

Content

- Removal of Existing Steel Piled Jetty, 5.100 m³
- Breakwater Construction with Offshore Rockfill, 32.000 m³
- Concrete Works, 550 m³
- Dredging, 5.000 m³

**MARDAN PALACE HOTEL
JETTY CONSTRUCTION**





Project Name

Mardan Palace Hotel Jetty Construction

Client

AST CONSTRUCTION

Year of Construction

01.II.2007 / 02.08.2008

Location

Antalya

Content

Jetty Construction:

- D: 508 mm T: 10 mm, 17000 m, Steel Pile
- Dredging, 50.000 m³
- Discharge Pipe Line, 800 m



ÜSKÜDAR COASTAL ROAD CONSTRUCTION





Project Name

Üsküdar Coastal Road Construction

Client

İBB (Istanbul Metropolitan Municipality)

Year of Construction

01.03.2011 / 01.10.2011

Location

İstanbul

Content

Road Construction:

- D: 1219 mm T: 20 mm, 17000 m, Steel Piles
- Reinforced Concrete, 5.300 m³
- Asphalt Works, 3.500 m²

BODRUM AGANLAR SHIPYARD





Project Name

Bodrum Ađanlar Shipyard

Client

Ađanlar Shipyard

Year of construction

10.04.2010 / 30.07.2010

Location

Bodrum / Muđla

Content

650 t. Bearing Capacity Travel Lift Jetties

*350 mt. Dock Construction with Kronman Concrete

*7000m³ Cast-in-Place at -5.50 mt Depth

*26.000 m² Concrete Pavement

2

Railway Projects

- Construction Works Of Second Rail Line Between Tepeköy-Selçuk
- Construction Works Of Second Railway Line Between Arifiye-Pamukova
- Ankara-Istanbul High Speed Railway Project, 2.Section,
Prevention Of Land Slips Between Tunnel I6-I7
- Sirkeci-Uzunköprü Railway Line Between Halkalı-Çerkezköy Stations
- Tepeköy-Selçuk Second Line and Rehabilitation Works
- Ankara – İstanbul High Speed Rail Project 2. Stage, Vezirhan- İnönü
(Section-2) Displacement Works Of Conventional Line (Line 08) Between
Karaköy And Bozüyük Stations

**CONSTRUCTION WORKS OF
SECOND RAIL LINE
BETWEEN TEPEKÖY - SELÇUK**





Project Name

Construction Works Of Second Rail Line Between Tepeköy-Selçuk

Client

TCDD (Turkish State Railways)

Year of Construction

24.08.2016 / 25.07.2018

Location

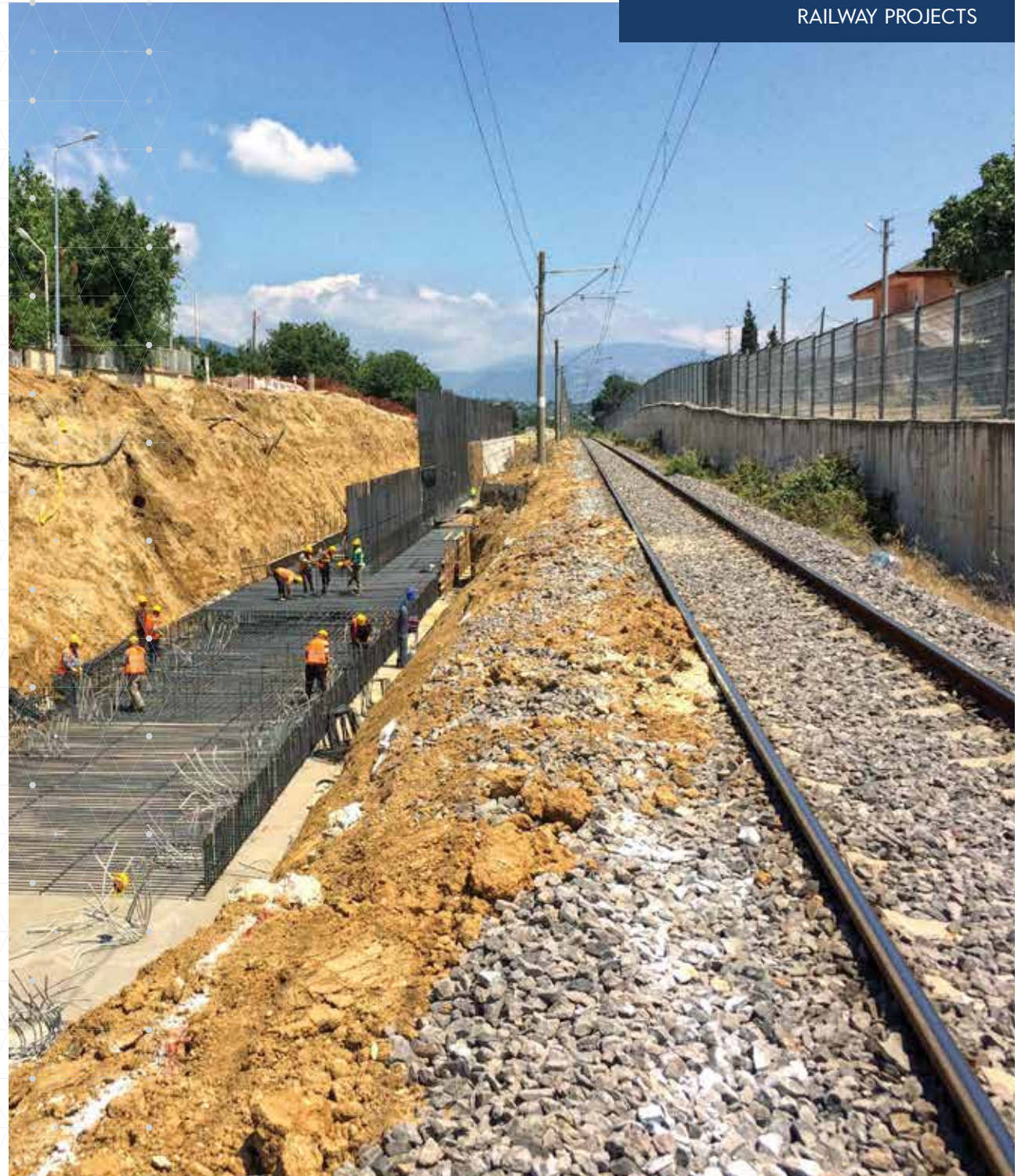
İzmir

Content

25 Km Railway Construction:

- Infrastructure, Superstructure, Electrification and Signalization Works
- Excavation, 450.000 m³
- Filling, 500.000 m³
- Bridges, Culverts, Retaining Walls, Bored Piles, Drainage Channels
- Soil Improvement Works
- Reinforced Concrete, 28.000 m³

**CONSTRUCTION WORKS OF
SECOND RAILWAY LINE
BETWEEN ARIFIYE - PAMUKOVA**





Project Name

Construction Works Of Second Railway Line Between Arifiye-Pamukova

Client

TCDD (Turkish State Railways)

Year of Construction

05.01.2017 / 01.11.2017

Location

Sakarya

Content

11 Km Railway Construction:

- Infrastructure, Superstructure, Electrification and Signalization Works
- Earthworks, 350.000 m³
- Construction of Bridges, Culverts, Retaining Walls, Bored Piles, Drainage Channels
- Reinforced Concrete, 25.000m³

**ANKARA-İSTANBUL
HIGH SPEED RAILWAY PROJECT,
2.SECTION, PREVENTION OF
LAND SLIPS BETWEEN
TUNNEL 16-17**





Project Name

Ankara-Istanbul High Speed Railway Project, 2.Section,
Prevention Of Land Slips Between Tunnel I6-17

Client

TCDD (Turkish State Railways)

Year of Construction

16.12.2013 / 25.05.2014

Location

Bilecik

Content

- Installation of Bored Piles, D: 165 cm, 6.048 m 252 pieces
- Capping Beams
- Drainage Channels
- Retaining Walls and Culverts
- Excavation-Filling, 2.000.000 m³
- Reinforced Concrete, 20.000 m³

**SİRKECİ-UZUNKÖPRÜ
RAILWAY LINE BETWEEN
HALKALI-ÇERKEZKÖY STATIONS**





Project Name

Sirkeci-Uzunköprü Railway Line Between Halkalı-Çerkezköy Stations

Client

TCDD (Turkish State Railways)

Year of Construction

27.01.2014 / 31.12.2014

Location

İstanbul

Content

55 Km Railway Line Construction:

- Earthworks, 600.000 m³
- Route Stands, 400.000 m³
- Bridges, Culverts, Retaining Walls, Bored Pile, Drainage Channels
- Soil Improvement Works
- Reinforced Concrete, 30.000m³

**TEPEKÖY-SELÇUK SECOND LINE
AND REHABILITATION WORKS**





Project Name

Tepeköy-Selçuk Second Line and Rehabilitation Works

Client

TCDD (Turkish State Railways)

Year of Construction

30.09.2017 / 30.07.2018

Location

İzmir

Content

- 25 Km Railway Line Construction,
- *Infrastructure, Superstructure, Electrification and Telecommunication Works
- *Earthworks, 900.000 m³
- *Bridges Culverts etc.
- *Electrification Works
- *Surrounding Walls

**ANKARA – İSTANBUL HIGH SPEED
RAIL PROJECT 2. STAGE,
VEZİRHAN- İNÖNÜ (SECTION-2)
DISPLACEMENT WORKS OF
CONVENTIONAL LINE (LINE 08)
BETWEEN KARAKÖY AND
BOZÜYÜK STATIONS**





Project Name

Ankara – İstanbul High Speed Rail Project 2. Stage, Vezirhan- İnönü (Section-2) Displacement Works Of Conventional Line (Line 08) Between Karaköy And Bozüyük Stations

Client

TCDD(Turkish State Railways)

Year of Construction

19.II.2012 / 20.08.2013

Location

Bilecik / Bozüyük

Content

- *12.500m² Reinforced Earth
- *Bridge Works
- *Culverts, Underpasses etc.
- *Reclamation Works



3

Industrial Construction Projects

- Bigadiç Concentrator Facilities
- Emet Boric Acid Reaction and Filtration Units
- DİSKİ Smart Water Management Project
- Construction of the Diyarbakır Second Stage Drinking Water Treatment Plant

**BİGADIÇ CONCENTRATOR
FACILITIES**





Project Name

Bigadiç Concentrator Facilities

Client

General directorate of Eti Mine Works

Year of construction

14.02.2017 / 01.02.2020

Location

Balıkesir / Bigadiç

Content

Raw Material Size: 500x500 mm

Ore Material Size: 8-25 mm and 25-80mm

Enrichment Process: Optical Sorters

- Processing Design,
- Procurement, Assembling and Commissioning of All Process Equipments,
- Construction of Mechanical Installation,
- Design & Commissioning of Electrical and Automatization Systems,
- Construction of Facility Building,
- Construction and Connection of Pipeline.

**EMET BORIC ACID REACTION
AND FILTRATION UNITS**





Project Name

Emet Boric Acid Reaction and Filtration Units

Client

General Directorate of Eti Mine Works

Year of Construction

27.02.2023 / 03.07.2026

Location

Emet / Kütahya

Content

- Processing Design,
- Procurement, Assembling and Commissioning of All Process Equipments,
- Design and Construction of Monolithic Dome with a storage capacity of 5.0000 tons of Colemanite,
- Design and Production of Acid Resistant Tanks in different tonnages with a total capacity of 4.000 m³,
- Design and Production of Solution and Acid Resistant Tank Mixing Systems,
- Construction of Facility Building,
- Design & Commissioning of Electrical and Automatization Systems,
- Design and Connecting of Chemical Process Pipeline,
- Construction of Mechanical Installation,

DİSKİ SMART WATER MANAGEMENT PROJECT



DİSKİ

DİYARBAKIR SU VE KANALİZASYON İDARESİ



Project Name

DISKI Smart Water Management Project

Client

DISKI (Diyarbakir Water and Sewerage Administration)

Year of Construction

13.01.2023 / 19.12.2025

Location

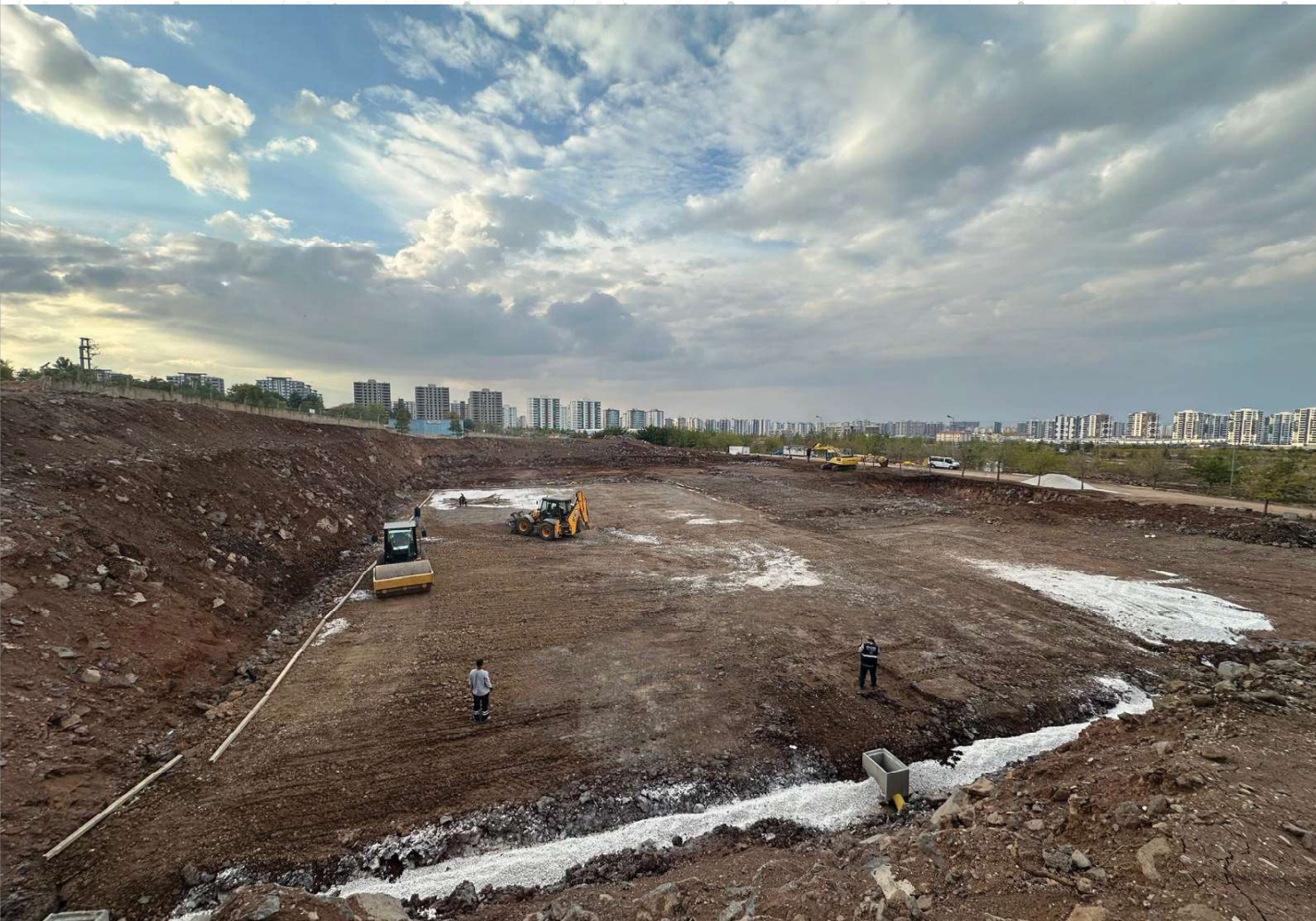
Diyarbakir

Content

- Construction of 129 District Metered Areas (DMAs)
- 129 flow measurement points were installed throughout the distribution network.
- 13 water storage reservoirs were constructed and integrated into the system.
- 39 pressure-brake valve chambers were established to ensure safe and efficient pressure regulation.
- A Self-Training System was developed using proprietary software, enabling autonomous operation and optimization of the water supply network.
- A central server and control room was installed in the heart of the operation center (DISKI HQ), providing real-time monitoring and centralized control of the network.
- The system was designed to support a population of over 4,000,000, ensuring scalable and resilient infrastructure management.

**CONSTRUCTION OF DIYARBAKIR
SECOND STAGE DRINKING WATER
TREATMENT PLANT**





Project Name

Construction of the Diyarbakır Second Stage Drinking Water Treatment Plant

Client

DİSKİ (Diyarbakır Water and Sewerage Administration)

Year of Construction

15.08.2025 / 08.11.2026

Location

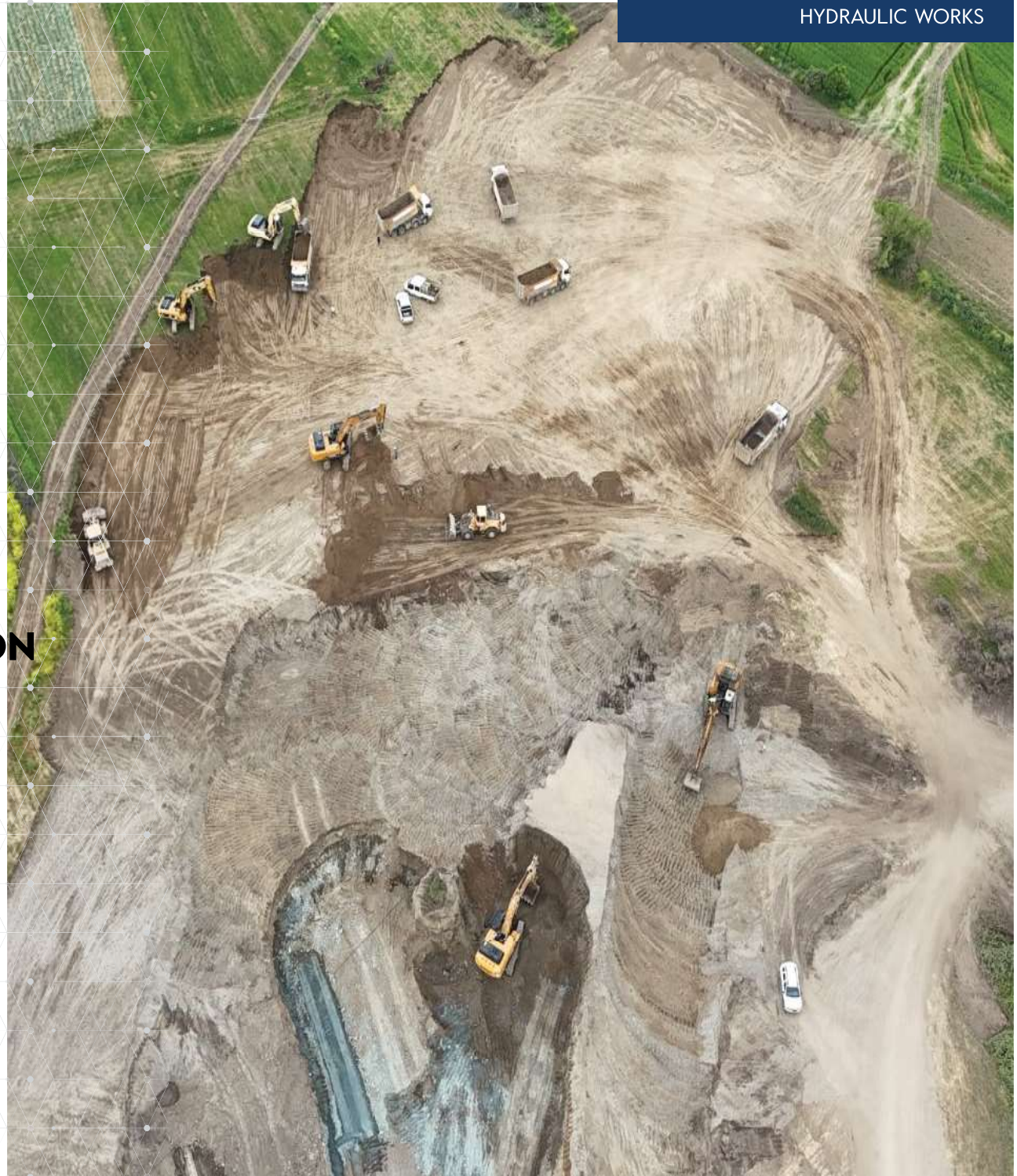
Diyarbakır

Content

Within the scope of the Diyarbakır 2nd Stage Drinking Water Treatment Plant Construction Project;

- Construction of a 20,000m³ Water Reservoir,
- Construction of Rapid Mixing Structure, Slow Mixing Structure,
- Construction of Clarifier, Rapid Sand Filter, Recovery Tank,
- Construction of Service Roads,
- Construction of a Plumbing Gallery,
- Construction of Site Piping and Drainage System,
- Construction of Discharge Lines

**CONSTRUCTION WORKS OF
ORHANELİ RIVER ROUTE DEVIATION**





Project Name

Construction Works Of Orhaneli River Route Deviation

Client

General Directorate of Eti Mine

Year of Construction

03.01.2025 / 17.04.2028

Location

Orhaneli / BURSA

Content

Construction of 3.000 mt River Route Deviation

- Earthworks, 2.000.000 m³
- Soil Improvement Works with Slurry Trench, 2.700 mt.
- Construction of Relocation Road, 1.800 mt
- Construction of Gabion Wall, 100.000 m³
- Construction of riprap fill protection

4

Hydraulic & Dam Projects

- Construction Works Of Orhaneli River Route Deviation
- Başlar Dam Project
- Rehabilitation of Waste Dams in Espey-Hisarçık
- Rehabilitation of Waste Dams (2.Phase) in Espey-Hisarçık
- Prevention of Eti Mine – Ağıldere Tailing Dam Landslides Treatment Plant

BAŞLAR DAM PROJECT





Project Name

Başlar Dam Project

Client

DSİ (Republic Of Turkey General Directorate Of State Hydraulic Works)

Year of Construction

01.12.2014 / 15.05.2017

Location

Diyarbakır

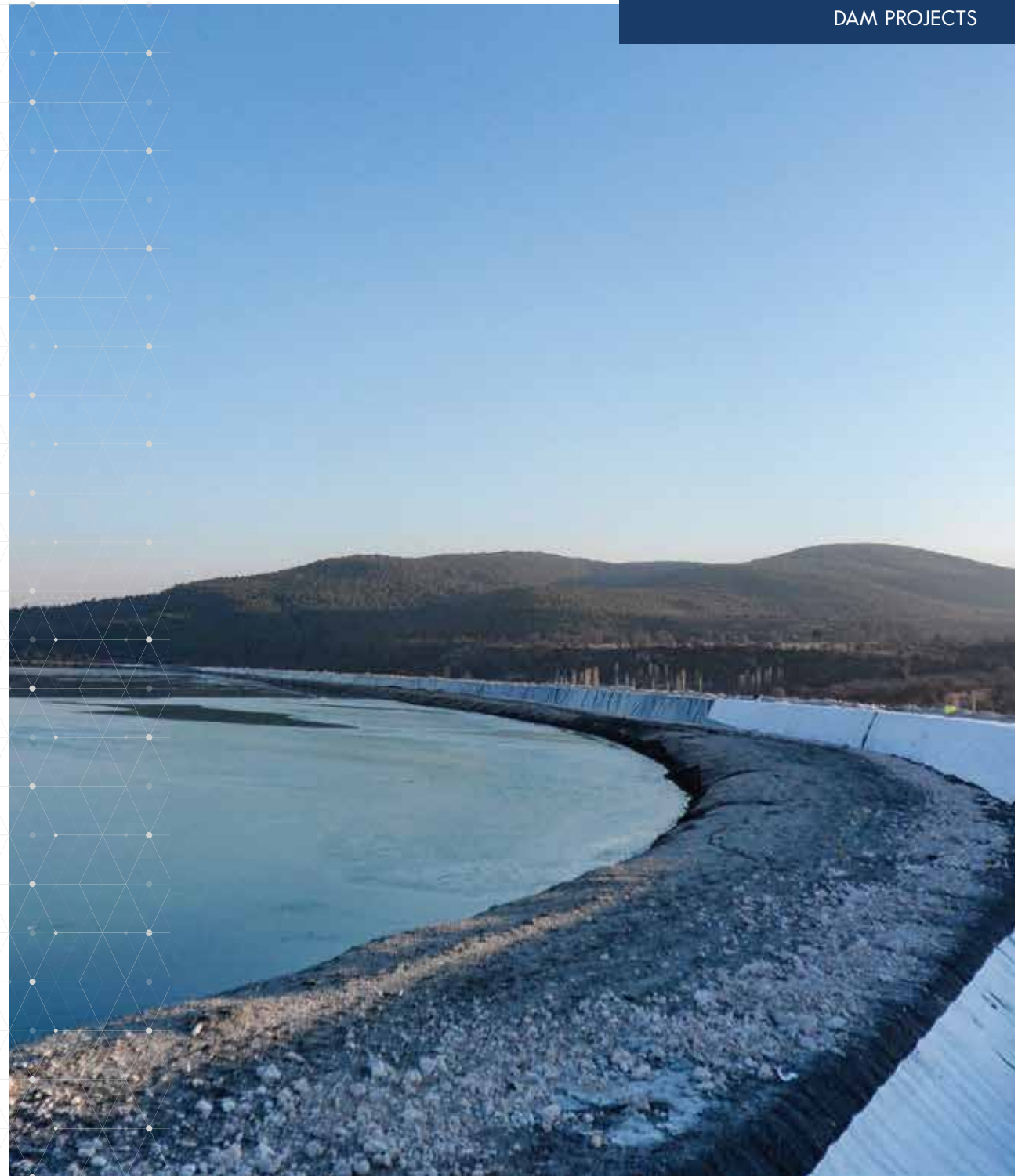
Content

Construction of Clay Fill Dam:

- Height Above Ground, 30 m
- Filling, 1,000,000 m³
- Crest Length, 856 m



**REHABILITATION OF
WASTE DAMS
IN ESPEY - HISARCIK**





Project Name

Rehabilitation Of Waste Dams In Espey-Hisarçık

Client

GENERAL DIRECTORATE OF ETİ MINE

Year of Construction

15.05.2013 / 01.02.2014

Location

Kütahya

Content

- Injection Works, 9.000 m
- Geowall, 24.000 m²
- Insulation with Geomembrane and Geotextile, 12.000 m²
- Earth Works, 150.000 m³

**REHABILITATION OF
WASTE DAMS (2. PHASE)
IN ESPEY - HİSARCIK**





Project Name

Rehabilitation Of Waste Dams (2. Phase) In Espey-Hisarçık

Client

GENERAL DIRECTORATE OF ETİ MINE

Year of Construction

30.09.2016 / 07.07.2017

Location

Kütahya

Content

- Production of Geowall, 37000 m²
- Installation of Geogrid, 420.000 m²
- Geomembrane and Geotextile Insulation Works, 29.000 m²
- Earthworks, 200.000 m³
- Clayfill, 42.000 m³

**PREVENTION OF ETİ MINE
AĞILDERE TAILING
DAM LANDSLIDES**





Project Name

Prevention of Eti Mine – Ağıldere Tailing Dam Landslides

Client

General Directorate of Eti Mine

Year of Construction

26.12.2019 / 30.11.2020

Location

Balıkesir / Bandırma

Content

Construction of Rock Bed with 380 m width and 15 m height in the cross-section of solid and liquid wastes of Ağıldere Tailing Dam



5

Highway Projects

- Antakya Samandağ Road Construction
- Construction of Elbeyli - Suriye Border Highway

**ANTAKYA SAMANDAĞ
ROAD CONSTRUCTION**





Project Name

Antakya Samandağ Road Construction

Client

KGM (Republic Of Turkey General Directorate Of Highways)

Year of Construction

19.10.2016 / 03.03.2018

Location

Antakya

Content

26 Km Road Construction:

- Earthworks, 1.500.000 m³
- Reinforced Concrete, 15.000 m³
- Retaining Wall Construction, 50.000 m³
- Asphalt Superstructure Works, 500.000 m²



**CONSTRUCTION OF ELBEYLI-
SURIYE BORDER HIGHWAY**





Project Name

Construction of (Gaziantep-Kilis) Fork in a Road –
Elbeyli-Suriye Limits Road: 0+000-29+430 Section

Client

KGM (Republic of Turkey General Directorate of Highways)

Year of Construction

23.09.2017 / 30.07.2020

Location

Kilis / Elbeyli

Content

- 29 km. Highway Construction;
- Earthworks 1.000.000 m³
- Reinforced Concrete, 20.000 m²
- Bridge Works
- Asphalt Superstructures Works 350.000 m²



6

Tunnel Projects

· Reclamation Works Of Üsküdar Bekar Tunnel

**RECLAMATION WORKS OF
ÜSKÜDAR BEKAR TUNNEL**





Project Name

Reclamation Works Of Üsküdar Bekar Tunnel

Client

İBB (Istanbul Metropolitan Municipality)

Year of Construction

10.02.2015 / 25.05.2017

Location

İstanbul

Content

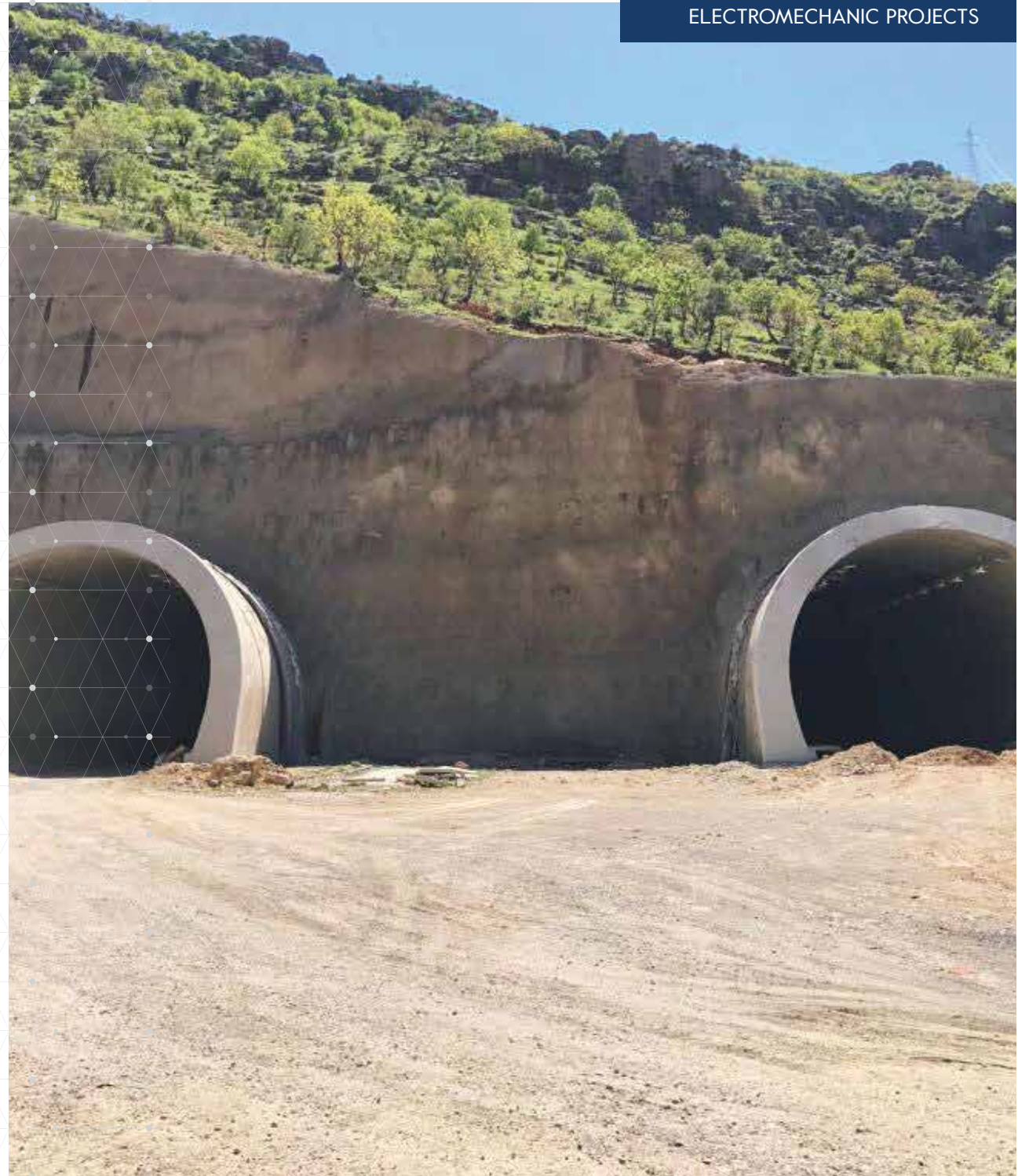
- Tunnel Construction, 450 m
- Box Culvert, 700 m
- Landscaping Works
- Road and Sidewalk Works

7

Electromechanic Projects

- Electromechanical Works Of Cudi Ortabağ Tunnels As A Part Of Cizre - Şırnak Highway
- Electromechanical Works Of Tekir-Çağlayan Tunnels As A Part Of Kahramanmaraş-Göksun Highway
- Electromechanical Works Of The Tunnels Of Deriner Dam

**ELECTROMECHANICAL
WORKS OF CUDİ ORTABAĞ
TUNNELS AS A PART OF
CİZRE - ŞIRNAK HIGHWAY**





Project Name

Electromechanical Works Of Cudi Ortabağ Tunnels As A Part Of Cizre-Şirnak Highway

Client

KGM (Republic Of Turkey General Directorate Of Highways)

Year of Construction

31.08.2015 / 16.02.2018

Location

Şirnak

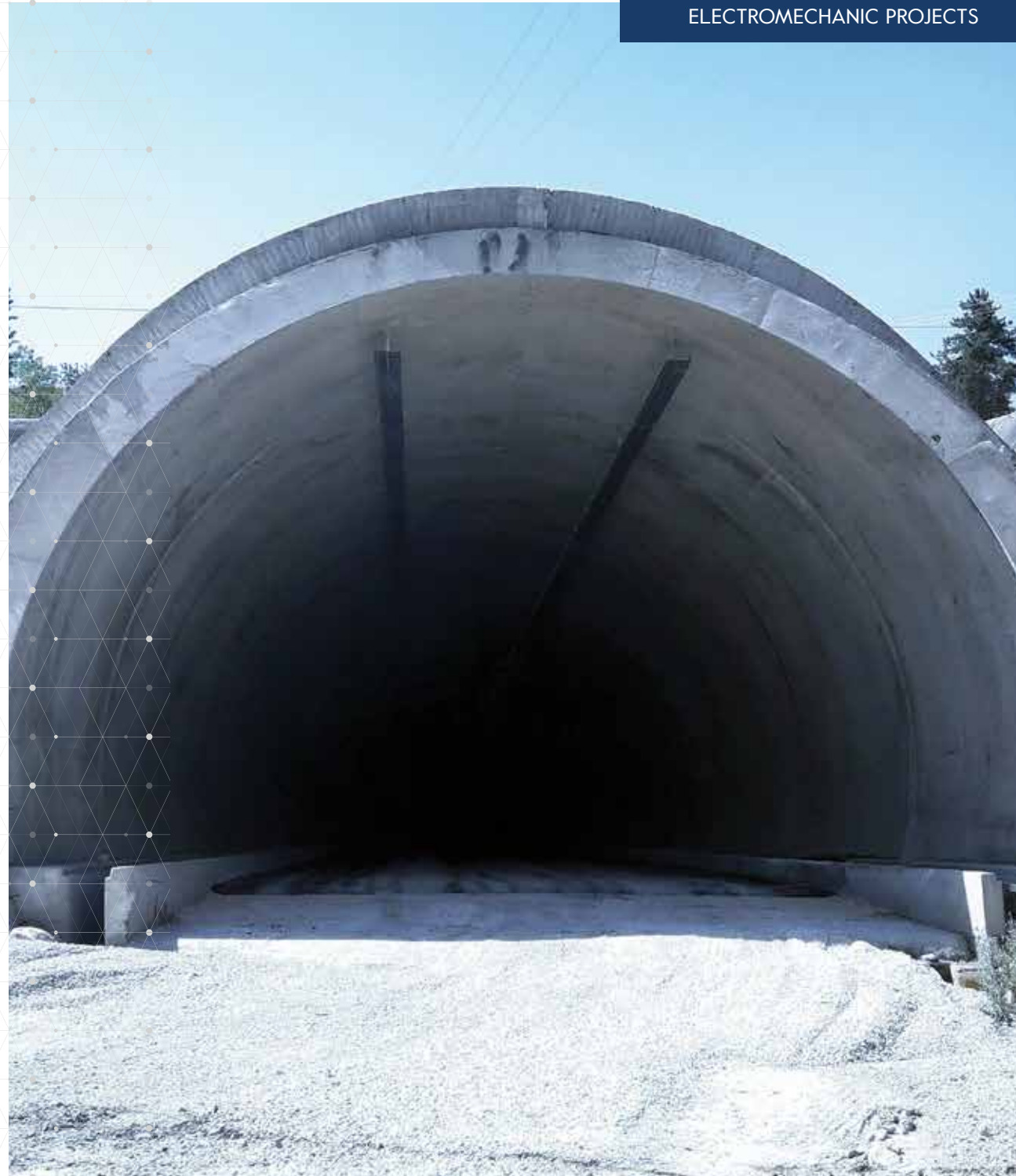
Content

Cudi-1 (725/690 m) and Cudi-2 (725/786 m) Tunnels on the Cizre-Şirnak Road & İnceler (220 m), Ballı (280 m) and Ortabağ-1 (280 m), Ortabağ-2 (140 m) Tunnels on the Şirnak-Ortabağ Road:

- Lighting System
- Ventilation System
- Communication System
- Fire Detection and Warning System
- Traffic Control System
- CCTV System
- Public Announcement System
- Telecontrol System
- Fire Extinguishing System



**ELECTROMECHANICAL
WORKS OF TEKİR - ÇAĞLAYAN
TUNNELS AS A PART OF
KAHRAMANMARAŞ - GÖKSUN
HIGHWAY**





Project Name

Electromechanical Works Of Tekir-Çağlayan Tunnels As A Part Of Kahramanmaraş-Göksun Highway

Client

KGM (Republic Of Turkey General Directorate Of Highways)

Year of Construction

01.II.2016 / 16.03.2018

Location

Kahramanmaraş

Content

Çağlayan Tunnel (2536/2494 m) and Tekir Tunnel (1200/1208 m):

- Lighting System
- Ventilation System
- Communication System
- Fire Detection and Warning System
- Traffic Control System
- CCTV System
- Public Announcement System
- Telecontrol System
- Fire Extinguishing System



**ELECTROMECHANICAL
WORKS OF THE TUNNELS
OF DERİNER DAM**





Project Name

Electromechanical Works Of The Tunnels Of Deriner Dam

Client

DSİ (Republic Of Turkey General Directorate Of State Hydraulic Works)

Year of Construction

10.04.2015 / 26.09.2017

Location

Artvin

Content

Artvin-Erzurum Road:

Electromechanical Works of Tunnels:

- RT1 (1172 m), RT2 (870 m), RT3 (468 m), RT4 (2280 m)

Electromechanical Works of Tunnels:

- Ardanuç 1 (360 m), Ardanuç 2 (370 m), Ardanuç 3 (890 m), Berta (175 m)
- Road Lighting Between The TI Tunnels and The Entrance of Artvin Industry Zone
- Road Lighting of Şengan, Yagcilar Viaduct
- Road Lighting of Ortaköy&Berta Viaducts



8

Airport & Heliport Projects

- Substructure & Concrete Works Of Aprons In Malatya & Siirt
- Modernization of 13 Piece Aircraft Shelters of Diyarbakır 8th Main Jet Base Command

**SUBSTRUCTURE & CONCRETE
WORKS OF APRONS IN
MALATYA & SİİRT**





Project Name

Substructure&Concrete Works Of Aprons In Malatya&Siirt

Client

TAI (Turkish Aerospace Industries)

Year of Construction

16.08.2016 / 08.12.2016

Location

Malatya-Siirt

Content

- Substructure&Concrete works of Helicopter Runway Zone, 42.000 m²
- Lighting
- Aircraft Shed Modernization



**MODERNIZATION OF 13-PIECE
AIRCRAFT SHELTERS OF
DIYARBAKIR 8TH MAIN JET BASE
COMMAND**





Project Name

Modernization of 13 Piece Aircraft Shelters of Diyarbakır
8th Main Jet Base Command

Client

MSB Logistics General Directorate

Year of Construction

16.04.2020 / 14.02.2022

Location

Bağlar / Diyarbakır

Content

- Renovation of Aircraft Hangar's Doors
- Renovation of Door Carrier Rails
- Procurement and Commissing of Electromechanic Equipment
- Waterproofing of Foundation
- Renovation of Aircraft Hangar's Exterior, Paints Aircraft Hangar's, Concrete Pavement of Aprons, Asphalt Banquets, Drainage System, Personnel Doors to Existing Shelters
- Composing of Converter Room
- Renovation of Ventilation System, Clean Water Cleaning, Electric Ex-proof System, High Voltage Installation, Low Voltage Installation, Data System, Camera System, Announcement System



9

Superstructure Projects

- Renovation Works Of Boğaziçi Electricity Distribution Corporation's Head Office
- Samsun Alya Houses
- Mehmet Necati Vidinli Industrial Vocational High School Information And Communication Building
- Mehmet Necati Vidinli Industrial Vocational High School Metal Technology-Ship Building Classroom And Workshop Buildings

**RENOVATION WORKS OF
BOĞAZIÇI ELECTRICITY
DISTRIBUTION CORPORATION'S
HEAD OFFICE**





Project Name

Renovation Works Of Boğaziçi Electricity Distribution Corporation's Head Office

Client

BEDAŞ (Boğaziçi Electricity Distribution)

Year of Construction

02.01.2014 / 31.12.2014

Location

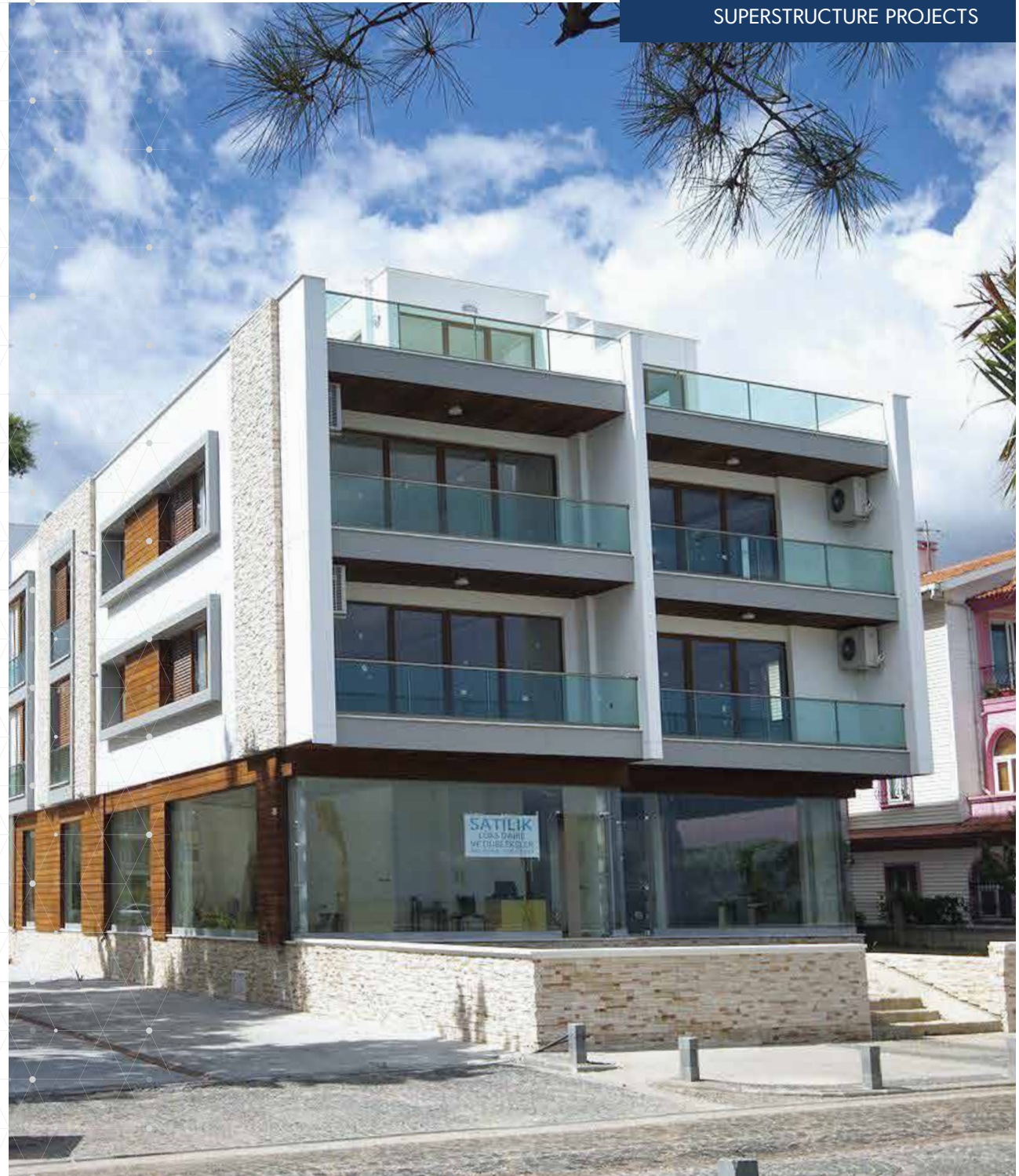
İstanbul

Content

Renovation Works of Whole Building 7.000 m²

- Construction Works
- Electrical Work
- Mechanical Works

SAMSUN ALYA HOUSES





Project Name

Samsun Alya Houses

Client

UNİTEK

Year of Construction

01.02.2010 / 30.10.2010

Location

Samsun

Content

2 Luxury Residential Buildings



**MEHMET NECATİ VIDİNLİ
INDUSTRIAL VOCATIONAL
HIGH SCHOOL INFORMATION
AND COMMUNICATION BUILDING**





Project Name

Mehmet Necati Vidinli Industrial Vocational High School
Information And Communication Building

Client

MEB (Ministry Of Education)

Year of Construction

01.02.2012 / 30.09.2012

Location

Ordu

Content

- Construction of School Building
- Construction Works
- Mechanical Works
- Electrical Work

**MEHMET NECATİ VIDİNLİ
INDUSTRIAL VOCATIONAL
HIGH SCHOOL METAL
TECHNOLOGY-SHIP BUILDING
CLASSROOM AND WORKSHOP
BUILDINGS**





Project Name

Mehmet Necati Vidinli Industrial Vocational High School
Metal Technology-Ship Building Classroom And Workshop
Buildings

Client

MEB (Ministry Of Education)

Year of Construction

01.03.2013 / 01.09.2013

Location

Ordu

Content

- Construction of School Building
- Construction Works
 - Mechanical Works
 - Electrical Work



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