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62 World of ABT We have started to leave our footprint since 2015



with the principle of creating value and sharing these values together.



Since our establishment, we have concentrated on being an effective team with our clients, partners, subcontractors and employees in order to leave our footprint with the principle of creating value and sharing these values together.

Although we have been crossing a challenging era in Construction Industry under very tough competition with higher Client expectations, we have succeeded to grow, improved our capabilities and most importantly added valuable teammates to ABT family.

ABT's philosophy is transparent management, project-oriented approach and employing high caliber dedicated staff. ABT has been training and improving its workforce as per this understanding and according to its growth strategy to execute engineering, procurement and construction (EPC) projects. In this respect, we appreciate and respect our team, and aim to provide an attractive working environment and career growth opportunities for ABT employees.

While executing the projects, we never compromise our commitments for Health, Safety, Environment, Ethics and Quality, and we build a transparent and open relationship with our clients based on mutual trust and respect.

In the light of our above philosophy and vision, ABT is ready to execute future projects with the utmost motivation, expertise and dedication.





ABT offers a wide range of professional engineering services including EPC projects for developing plants, mechanical systems or products. Whether providing complete engineering services or engineering support such as engineering management and detail engineering, ABT has engineering capabilities to meet your needs together with its solution partners.

As it's core business with full of successful 25 years experience in Construction, ABT serves for the needs and the expectations of its clients by providing comprehensive solutions tailored to your unique projects.

#### **CONSTRUCTION SERVICES**

- Civil Works, Infrastructure and UG Installation
- Structural Steel Fabrication and Installation
- Storage Tanks Prefabrication and Installation
- Mechanical Equipment Installations:
  - Rotating Eguipment such as Turbine, Compressor, Reciprocating Gas Engine, Pumps, etc.
  - Static Eguipment such as Pressure Vessels, Drums, Reactors, Heat Exchangers and Skid-mounted equipment.
  - Packages such as HRSG, Reformer, Heaters, Boiler, Cooling Tower, Air Cooled Condensers, Blowers, etc.
- Piping & Support Prefabrication and Installation
- Sand Blasting & Painting
- Insulation Works & Refractory Lining & Fireproofing
- Electrical and Instrumentation Installation

#### **ENGINEERING SERVICES**

- Conceptual Design
- Basic Design
- Front End Engineering Design (FEED)
- Detail Design (Execution phase)
   Incl.
  - Project Management
  - Civil Engineering
  - Mechanical Engineering
  - Process Engineering
  - Electrical Engineering
  - Instrument and Control (I&C) Engineering
  - Start-up Services (Testing and Commissioning Assistance)



## HSE Management health, safety and environment

At ABT, we are committed to ensuring the health and safety of our workforce and stakeholders as well as complying with all legal requirements in terms of HSE. We implement the Health and Safety culture across our projects and believe that it is the responsibility of everyone from Senior Management to all our workers.

We operate a robust Health, Safety and Environmental management system which is evaluated for continual improvement in accordance with ISO 45001:2018 and ISO 14001:2015.

#### Sustainability and the Environment

We recognize the importance of the natural environment and the significance of the ecosystem's sustainability and fully comply with all sustainability and environmental legislations. ABT is dedicated to preventing pollution, reducing wastes and minimizing the adverse impacts of our activities on the environment.

## Quality Policy & Commitment effective quality management

Primary objective of ABT is to satisfy Clients needs, in order to get high level of effectiveness and efficiency of the processes in each phase of the project and to meet the Client expectations. ABT achieves such an objective by means of the implementation of his Quality Management System, in compliance with the International Standard ISO 9001:2015, based on the following strategic guidelines highlighted in the Quality Policy.

The scope of the certificate is applicable to the following activities:

- project management,
- design,
- engineering,
- procurement,
- construction,
- fabrication,
- installation,
- commissioning and start-up.



- Sakarya Gas Field Development Project, MEG TEG Site Completion Works, Filyos, Zonguldak, Turkey
- Star Refinery Project, Piping Works in Hydrocracker Unit & Pre-commissioning, Commissioning Assistance Works for Diesel Lines for TSGI, Aliaga, Izmir, Turkey
- Star Refinery Project, Piping and Electrical & Instrumentation Supervision Services for TSGI, Aliaga, Izmir, Turkey
- Star Refinery Project, Flare Area, Tank Farm Piping Works, Aliağa, İzmir, Turkey
- Star Refinery Project, Hazardous Waste Storage Building EPC Works, Aliağa, İzmir, Turkey
- Tanap Project Compressor Station 1 (CS1) Construction Works, Damal, Ardahan, Turkey
- Tanap Project Metering Station 1 (MS1) Construction Works, Posof, Ardahan, Turkey
- Tanap Project Compressor Station 1 (CS1) Substation Construction Works, Damal, Ardahan, Turkey
- Tanap Project Metering Station 1 (MS1) Substation Construction Works, Posof, Ardahan, Turkey

#### Petrochemical Plants

- Gemlik Fertilizer New Urea and UAN Plant Project, Material Handling and Preservation Works for Technimont, Gemlik Bursa, Turkey
- Gemlik Fertilizer New Urea and UAN Plant Project, Supervision Services for Technimont, Gemlik Bursa, Turkey
- Gemlik Fertilizer New Urea and UAN Plant Project, Construction of Underground Works for Technimont, Gemlik Bursa, Turkey
- Poti Port, Methanol Storage Terminal Plant Upgrage Works (Phase II), Poti, Georgia
- Poti Port, Methanol Storage Terminal Plant (Phase I), Poti, Georgia

#### Power Plants

Boufarik 750 MW Simple Cycle Power Plant Construction Works, Algeria

### **Building Construction Works**

- Star Refinery Project, Administration and Management Building of the Refinery, Phase II Construction Works, Aliağa,
   İzmir, Turkey
- Tanap Project CS1 Civil&Architecture Works of Buildings, Damal, Ardahan, Turkey
- Tanap Project MS1 Civil&Architecture Works of Buildings, Posof, Ardahan, Turkey

### EPC Early Works

- Gemlik Fertilizer New Urea and UAN Plant Project, EPC Temporary Construction Facilities Works, Gemlik Bursa, Turkey
- Tanap Project Compressor Station 1 (CS1) EPC Camp Construction Works, Damal, Ardahan, Turkey
- Tanap Project Metering Station 1 (MS1) EPC Camp Construction Works, Posof, Ardahan, Turkey



### SAKARYA FIELD DEVELOPMENT PROJECT MEG TEG SITE COMPLETION WORKS

Location Contractor Client Duration Filyos, Zonguldak, Turkey (Confidential) Turkish Petroleum (TPAO)

Duration Oct 22 - Scope Piping, E

Piping, Equipment and E&I Installation Works

- $\ensuremath{\square}$  the largest gas discovery in the Black Sea
- ☑ the first deepwater gas field discovery in Turkiye



☑ 425.000 safe manhours are achieved in Project.







#### STAR REFINERY PROJECT PIPING AND COMMISSIONING ASSISTANCE WORKS

Location EPC Contractor Owner

Aliaga, Izmir, Turkey TSGI (Tecnicas Reunidas, Saipem, GS, Itochu JV) Star Rafineri A.S. (SOCAR) Project Duration 10 months (Jul 18 - May 19)
Scope Piping Works in Hydrocracker Unit & precommissioning works, commissioning assistance works of diesel lines.





#### STAR REFINERY PROJECT

MECHANICAL AND ELECTRICAL INSTRUMENTATION SUPERVISION WORKS (INCLUDING COMMISSIONING SUPERVISION)

Location Aliaga, Izmir, Turkey

Contractor TSGI (Tecnicas Reunidas, Saipem, GS, Itochu JV)
Owner Star Rafineri A.S. (SOCAR)

Project Duration 13 months (Apr 18 - May 19)















#### STAR REFINERY PROJECT FLARE AND TANK FARM AREA PIPING WORKS

Location Contractor EPC Contractor Owner Project Duration

Scope

Aliaga, Izmir, Turkey Gemont A.S.

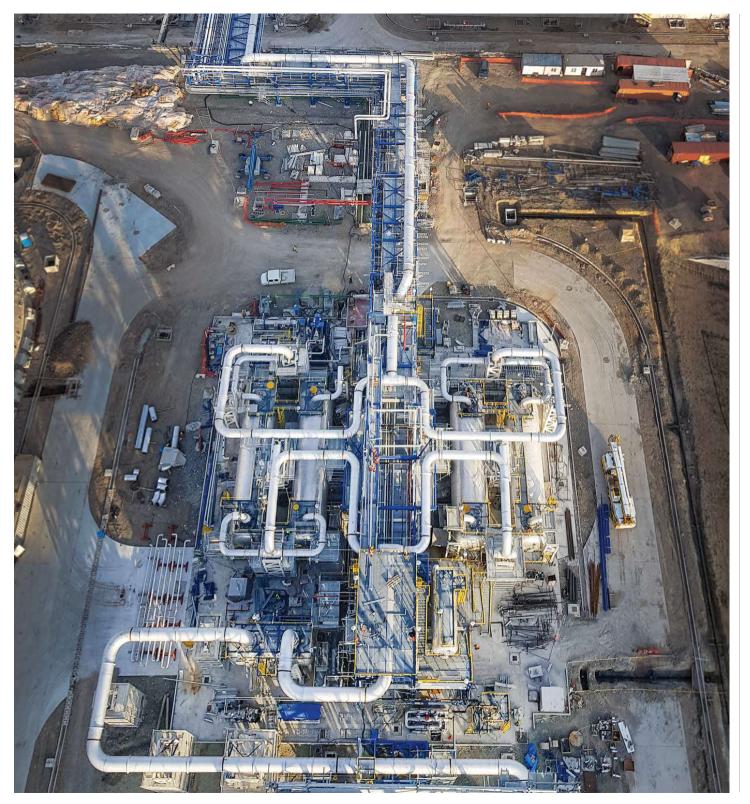
TSGI (Tecnicas Reunidas, Saipem, GS, Itochu JV)

Owner Star Rafineri A.S. (SOCAR)
Project Duration 20 Months (May 17 - Jan 19)

Piping Works for Flare Area and Tank Farm







#### STAR REFINERY PROJECT FLARE AND TANK FARM AREA PIPING WORKS















#### STAR REFINERY HAZARDOUS WASTE STORAGE BUILDING PROJECT

Storage Building

Location EPC Contractor Client/Owner Project Duration Participation Scope

Aliaga, Izmir, Turkey
Elif Insaat
Star Refinery (SOCAR)
8 months (Oct 16 - May 17)
ABT as Project Management Contractor
Consultancy for Engineering, Procurement and
Construction (EPC) Works of Hazardous Waste









#### STAR REFINERY

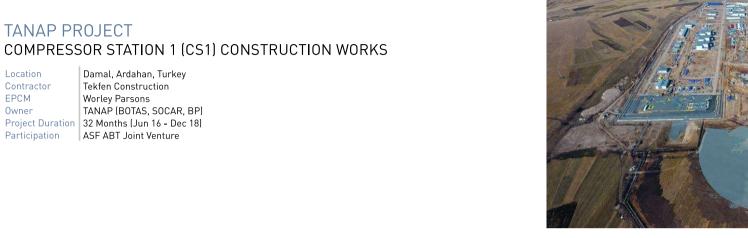
#### HAZARDOUS WASTE STORAGE BUILDING FIRE FIGHTING SYSTEM PIPING WORKS

Aliaga, Izmir, Turkey Location Contractor Elif İnsaat

Star Refinery (SOCAR)
4 Months (Agu 17- Dec 17)
Piping Fabrication and Installation Works Client Project Duration

Scope

Location Contractor Tekfen Construction **EPCM** Owner











#### TANAP PROJECT

#### METERING STATION 1 (MS1) CONSTRUCTION WORKS

Location Posof, Ardahan, Turkey (Georgia Border)

Contractor Tekfen Construction EPCM

Worley Parsons TANAP (BOTAS, SOCAR, BP) Client Project Duration | 19 Months (Jun 16- Dec 17) ASF ABT Joint Venture Participation







#### TANAP PROJECT

#### CS1 SUBSTATION CONSTRUCTION WORKS

Location Contractor EPCM Owner Participation Scope Damal, Ardahan, Turkey
Tekfen Construction
Worley Parsons
TANAP (BOTAS, SOCAR, BP)
ASF ABT Joint Venture
Construction of Substation Building



## TANAP PROJECT MS1 SUBSTATION CONSTRUCTION WORKS

Location Contractor EPCM Owner Participation

Scope

Posof, Ardahan, Turkey Tekfen Construction Worley Parsons TANAP (BOTAS, SOCAR, BP) ASF ABT Joint Venture Construction of Substation Building



#### Petrochemical Plants

#### GEMLIK FERTILIZER NEW UREA AND UAN PLANT PROJECT

#### MATERIAL HANDLING AND PRESERVATION WORKS

Location EPC Contractor Owner

Gemlik Bursa Turkey Technimont S.p.A.

GEMLIK GUBRE (YILDIRIM GROUP)

Project Duration 34 months (Jul 21 -

Scope Material Handling and Preservation Works





#### GEMLIK FERTILIZER NEW UREA AND UAN PLANT PROJECT

#### SUPERVISION WORKS

Location EPC Contractor Owner

Gemlik Bursa Turkey Technimont S.p.A.

GEMLIK GUBRE (YILDIRIM GROUP) Project Duration 19 months (Feb 22 - Aug -23)

Scope

Civil, Mechanical, E&I Supervision Works

#### Petrochemical Plants

#### GEMLIK FERTILIZER NEW UREA AND UAN PLANT PROJECT

#### CONSTRUCTION OF UNDERGROUND WORKS

Location EPC Contractor Owner Scope

Gemlik Bursa Turkey Technimont S.p.A. GEMLIK GUBRE (YILDIRIM GROUP) Project Duration | 11 months (May 22 - April 23) Underground Construction Works









#### Petrochemical Plants

#### POTI PORT PROJECT

### METHANOL STORAGE TERMINAL PLANT UPGRADING WORKS (PHASE II)

Location Owner Project Duration Participation

Scope

Poti, Georgia

Channel Energy-Georgia
4 months (Feb 17 - May 17)
Consultancy and Engineering

Phase 1 completed by ABT.
Engineering Works of Upgrading of Methanol Storage

Terminal Plant









#### POTI PORT PROJECT

#### METHANOL STORAGE TERMINAL PLANT (PHASE I)

Location Poti, Georgia

Owner Channel Energy-Georgia
Project Duration
Participation Consultancy and Engineering

Scope

Review and Evaluation of Process Engineering completed by Foster Wheeler Bimas Engineering, Procurement and Construction Valuation of Methanol

Storage Terminal Project









### Power Plants

### **BOUFARIK** 750 MW SIMPLE CYCLE POWER PLANT

Location EPC Contractor Owner Scope

Boufarik, Algeria GAMA Power Systems Sonelgaz Project Duration 24 months (Nov 15 - Nov ABT as Civil Works Subor Project Configuration 3xGE 9FA Gas Turbines 24 months (Nov 15 - Nov 17) ABT as Civil Works Subcontractor Underground construction works
Building architectural works











### Building Construction Works

### STAR REFINERY PROJECT

# ADMINISTRATION & MANAGEMENT BUILDING PHASE II CONSTRUCTION WORKS

Location Aliaga, Izmir, Turkey
Owner Star Rafineri A.S. (SOCAR)
Project Duration 12 months (Mar 19 – Mar 20)

Scope Engineering review, Procurement and Construction (ePC) of

building incl. architectural, steel, mechanical, electrical and

commissioning works except civil construction works











### Building Construction Works

### TANAP PROJECT

#### CS1 BUILDING CONSTRUCTION WORKS

Location Contractor **EPCM** Owner

Participation

Scope

Damal, Ardahan, Turkey **Tekfen Construction** Worley Parsons

TANAP (BOTAS, SOCAR, BP) Project Duration 32 Months (Jun 16-Dec 18) ASF ABT Joint Venture

Civil and Architecture Works of Workshop & Warehouse,

Administration & Control Building, Hazardous

Waste&Storage Building, Utility Building, Security Building,

Canteen Building and etc.







### TANAP PROJECT MS1 BUILDING CONSTRUCTION WORKS

Posof, Ardahan, Turkey Location Contractor Tekfen Construction Worley Parsons TANAP (BOTAS, SOCAR, BP) **EPCM** Owner 19 Months (Jun 16-Dec 17) Project Duration Participation ASF ABT Joint Venture

Scope

Civil and Architecture Works of Workshop & Warehouse, Administration & Control Building, Hazardous Waste&Storage Building, Utility Building, Security Building,

Canteen Building and etc.





### EPC Early Works

#### GEMLIK FERTILIZER NEW UREA AND UAN PLANT PROJECT

#### TEMPORARY CONSTRUCTION FACILITIES AND SERVICES WORKS

Location Gemlik, Bursa, Turkey
Contractor Technimont S.p.A.

Client GEMLIK GUBRE (YILDIRIM GROUP)

Scope Engineering, Procurement and Construction (EPC) Works for TCF underground civil, mechanical and electrical works and related

lanscaping & Maintenance Works incl. Auxiliary Services

Total Area 47.700 m² Total Closed Area 2.700m²







## EPC Early Works





### TANAP PROJECT METERING STATION 1 (MS1) **CAMP CONSTRUCTION WORKS**

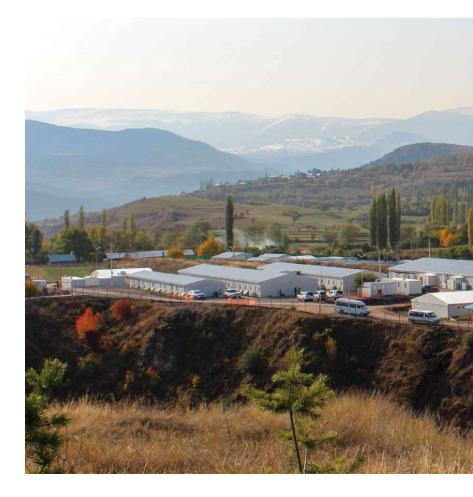
Location Contractor Client Participation Scope

Ardahan, Turkey (Georgia-Turkgozu border) Tekfen Construction TANAP (BOTAS, SOCAR, BP) ASF ABT Joint Venture

Engineering, Procurement and Construction Works (EPC) for overall camp underground civil, mechanical and electrical works and related lanscaping

Camp Capacity Total Area

450 personnel 27.000 m<sup>2</sup> Total Closed Area 8.700m<sup>2</sup>









### TANAP PROJECT

### COMPRESSOR STATION 1 (CS1) CAMP CONSTRUCTION WORKS

Location Contractor Tekfen Construction Client Participation ASF ABT Joint Venture

Scope

mechanical and electrical works and related

Camp Capacity lanscaping Total Area 850 personnel Total Closed Area | 55.000 m<sup>2</sup>

Damal, Ardahan, Turkey TANAP (BOTAS, SOCAR, BP) Engineering, Procurement and Construction Works (EPC) for overall camp underground civil, 16.200m<sup>2</sup>











### Oil & Gas Plants

- Qatargas Unit 3 & 4 Project, Qatar
- Shell Pearl GTL Project, Air Separation Units, Qatar
- Saudi Aramco Hawiyah NGL Recovery Plant, Gas Treatment And Compression Facilities, KSA
- Yamal LNG Production Plant, Russia

### Power Plants

- Riga 420 MWe Combined Cycle Power And 270 MWT Thermal Plant, Latvia
- Al Khalij 1400 MW Thermal Power Plant Project, Libya
- 330 MW Zawiya Simple Cycle Power Plant Project, Libya
- 478 MW Marmara Ereglisi Combined Cycle Power Plant Project, Turkey
- Zerger 432MW Simple Cycle Power Plant, Turkmenistan

### Petrochemical Plants

- Tupras Izmir Refinery CCR And Isomerization Units Project , Turkey
- Caustic Soda Plant Project, KSA
- Ammoniac and Hydrogen Production Plant, Togliatti, Russia

### Pipeline Projects

- DISI Water Conveyance Line Project, Jordan
- Great Man-Made River Project, Sair-Sirte / Tazerbo-Bingazi Section Cathodic Protection Works, Libya

### Other Industrial Plants

■ EPCC Cement Plant Project, KSA

### Oil & Gas Plants

### QATARGAS UNIT 3 & 4 PROJECT

Location Contractor Client Owner Project Duration Participation Scope Ras Laffan, Qatar GAMA Qatar Co. W.L.L. CTJV (Ghiyoda-Japan, Technip-France Consortium) Qatargas, Conoco-Phillips, Shell ACS 57 months (Jan 06 - Oct 10) Deputy Managing Director and Project Director Construction Works:

- 86.813 m³ concrete pouring
- 16.000ton steel erection
- 16.500 ton equipment installation
- 1.440,000 WDI piping prefabrication and erection works
- All related electrical and instrumenit installation works
- All precommissioning activities and site assistance to commissioning team





# YAMAL LNG PRODUCTION FACILITY CONSTRUCTION OF CWP3B PACKAGE

Location Contractor Client Project Duration Participation

Scope

Yamal, Sabetta Region, Russian Federation REGA JV (GAMA - Renaissance Heavy Industries) JSC Yamal LNG / South Tambey LNG 39 months (Aug 15 - Dec 18) COO of Renaissance Heavy Industries and Project Board of Contractor (resigned after Contract signature)

- Module Installation and Connection Works for Utility and Offsite
- Mechanical Works
- Piping Works
- EPC (Engineering-Procurement-Erection) Tanks and Buildings
- Electrical and Instrumentation Works

### SHELL PEARL GTL PROJECT AIR SEPARATION UNITS

Contractor Client Owner PMC **Project Duration** Participation

Location

Scope

Ras Laffan, Qatar GAMA Qatar Co. W.L.L. Linde AG-Linde Eng., Germany Qatar Shell GTL Ltd JGC and KBR

46 months (Jun 07 - Mar 11)

Deputy Managing Director, Project Director and Site Manager

- Construction Works: 50.400m³ concrete pouring
- 8.500ton steel erection
- 36,000 ton equipment installation
- 520.000 WDI piping prefabricationand erection
- 82.610m² painting&insulation works
- Alirelated electrical and instrument installation works
- All precommissioning activities and site assistance to commissioning team





### HAWIYAH NGL RECOVERY PLANT GAS TREATMENT AND COMPRESSION **FACILITIES**

Location Contractor Client **Owner Project Duration** Participation Scope

Al-Hasa Region, Saudi Arabia GAMA Al-Moushegah Arabia Ltd. Saipem (ex-Snamprogetti), Italy Saudi Aramco 36 months (Dec 05 - Dec 08) Site Manager, Technical Office Manager Construction Works:

- 13.500 ton steel erection
- 11.470 ton equipment installation
- 674.000 Dia-inches piping prefabrication and erection works (22.901 tons piping)
- 184.000 m<sup>2</sup> painting works
- 44.000 m<sup>2</sup> insulation works
- All precommissioning activities and site assistance to commissioning team

### Power Plants



### RIGA 420 MWe COMBINED CYCLE POWER AND

270 MWt THERMAL PLANT

Location **EPC Contractor** Client/Owner **Project Duration** Participation Scope

Riga, Latvia **GAMA Power Systems** AS Latvenergo 41 months (Apr 10 - Sept 13)

Deputy Managing Director, Procurement Manager EPC Works for 420 MWe Combined Cycle Power and 270 MWt Thermal Plant includes Engineering Management, Procurement of all Equipment and Systems, Construction Management and Supervision, Commissioning and Start-up works

Project Config. 1 - 1 multishaft

Gas Turbines: GE Frame 9FB.03 Steam Turbine: Siemens STG



### **AL KHALIJ** 1400 MW THERMAL POWER PLANT

Location Contractor Client Participation Scope

Al Khalij, Libia GAMA Endüstri AS General Electric Company-Libia (GECOL) Deputy Managing Director Construction Works: ■ 160.000 m³ concrete pouring

- 11.500 ton steel erection
- 4.000 ton tank installation

### **ZERGER**

#### 432 MW SIMPLE CYCLE POWER PLANT

Location Contractor Client Participation

Serdarabat Region, Turkmenistan Renaissance Heavy Industries Sumitomo Corporation, Japan COO of Renaissance Heavy Industries (resigned after Contract signature)





# ZAWIYA 330 MW SIMPLE CYCLE POWER PLANT

Contractor Client Owner Project Duration Participation Scope

Location

Zawia, Libia
GAMA Endüstri AŞ
Alstom Ltd., Switzerland
GE Electric Company - Libia (GECOL)
Tation
13 months (Oct 04 - Nov 05)

ject Duration 13 months (0 Site Manager

Construction Works:

- 5.085 m³ concrete pouring
- 1000 ton steel erection
- 3.100 ton eguipment installation182 ton piping works (9.198 WD)I)
- All related elecitrical and instrument
- installation worksAll precommissioning activities and site assistance to commissioning team

Project Config. Gas Turbines Simple Cycle 2xGT ALSTOM 13F



# MARMARA EREGLÍSÍ 478 MW COMBINED CYCLE POWER PLANT

Location
Contractor
Client
Owner
Project Duration
Participation
Scope

Tekirdağ, Turkey GAMA Endüstri AŞ Enron-USA & GAMA Consortium Trakya Elektrik Üretim ve Ticaret AŞ 26 months

QA/QC Manager

Contruction works of 2+1 multishaft configuration:

- 23.600 m³ concrete pouring
- 2.582 ton steel erection
- 1.158 ton storage tank
- 4.280 ton other steel, tank, piping, etc.
- 1.000 ton equipment installation
- 650 ton process piping works
- All related electrical and instrument installation works
- All precomissioning activities and site assistance to commissioning team

### Petrochemical Plants





### **TOGLIATTI** AMMONIAC & HYDROJEN PRODUCTION PLANT

Location Contractor Client Participation

Togliatti, Russia Renaissance Heavy Industries Linde Azot Togliatti LLC COO of Renaissance Heavy Industries (resigned after Contract signature)

### **TUPRAS** IZMIR REFINERY CCR AND ISOMERIZATION **UNITS**

Location Contractor Owner **Project Duration** Participation Scope

İzmir, Turkey Foster Wheeler Italy and GAMA Consortium TÜPRAS 21 months

QA/QC Manager and Site Manager Construction Works:

- 20.000 m<sup>3</sup> concrete pouring,
- 4.200ton steel erection.
- 7.500ton eguipment installation,
- 6.000ton piping prefabrication and erection works,
- 347.000 m<sup>2</sup> painting works,
- 68.000 m<sup>2</sup> insulation works,
- All precommissioning activities and site assistance to commissioning team.





### JUBAIL CAUSTIC SODA PLANT

Location Contractor Client Owner Jubail, Saudi Arabia GAMA Industry Arabia, KSA

Mitsui Engineering & Shipbuilding Arabia Ltd. (MESAR) NAMA, KSA

Project Duration 15 months (Jan 96 - Mar 97)

Participation QA/QC Manager Scope Construction Works:

- 3.050 m³ concrete pouring 780 ton steel erection,
- 420 ton eguipment installation,
- 133 ton piping prefabrication and erection works (21.000 WDI),
- 18.000 m² painting works,
- All precommissioning activities and site assistance to commissioning team.

### Pipe Line Projects

### GREAT MAN-MADE RIVER BINGAZI SECTION CATHODIC PROTECTION WORKS

Site Manager

Location EPC Contractor Client Owner Project Duration Participation Scope Bingazi-Tazerbo, Libia GAMA Endüstri AŞ Marubeni, Japan GMR Authority, Libia 21 months [Mar 02 - Dec 03]

EPC Works for overall cathodic protection works includes:

- Engineering Management, Procurement of all Equipment and Systems, Construction Management and Supervision, Commissioning Works
- = 24.175 holes (150 mm, h-8,9 m)
- = 274.000 meter cabling
- 4.500 m³ gypsum-bentonite mixture
- Total 148 km pipeline





# DISI AMMAN WATER CONVEYANCE LINE PROJECT

Location EPC Contractor Client PMC Project Duration Participation

Scope

Mudawarra-Amman, Jordan GAMA Power Systems GAMA Energy Water International B.V Halcrow

54 months (Jul 09 - Jan 14) Board Member of Client Deputy Managing Director

Deputy Project Manager of EPC Contractor

- EPC Works for overall investment of 100 million m³ water supply per annum includes
- Engineering Management, Procurement of all Eguipment and Systems, Construction Management and Supervision, Commissioning and Start-up Works
- 55 wells each appr. 550 meter in depth
- = 356 km steel water pipeline
- 2 pump stations for forwarding

### Other Industrial Plants



### EPCC CEMENT PLANT

Location
Contractor
Client
Owner
Project Duration
Participation
Scope

Al Khursaniyah, Saudi Arabia GAMA Industry Arabia, KSA Consortium with Thyssen-Krupp Polysius Eastern Province Cement Company, KSA 26 months (Sept 03 - Nov 05) Project Engineering for Contractor Construction Works:

- 37.400 m³ concrete pouring,
- 4.070ton steel erection,
- 9.010ton eguipment installation,
- Alirelated electrical and instrument installation works,
- All precommissioning activities and site assistance to commissioning team.

























































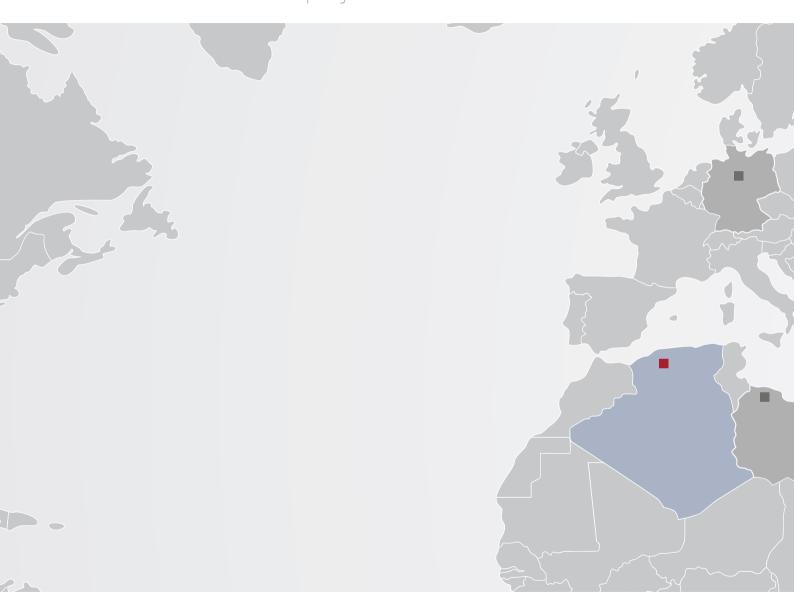


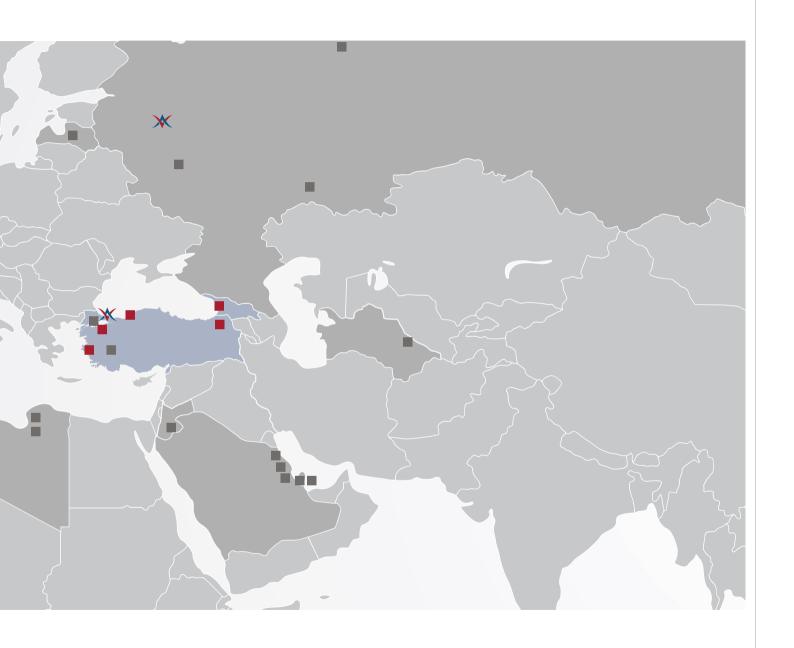






# World of ABT locations of our projects





■ ABT Projects
■ Executive's References

