

akya**bt**

OUR FOUNDER

Tevfik Erdoğan YILDIZ

He was born in Çanakkale, Türkiye on 25th February 1960.

After he had been graduated from the Mechanical Engineering Department of Istanbul Technical University, he has served more than 40 years in energy and petrochemical industries.

He has worked as administrator positions in the departments of investment, operation, maintenance, repair and application in institutions such as Aksa, Akenerji, Zorlu Korteks, Zorlu Enerji, Kaptan Grup, Çebi Enerji, Artaş, Havatek, Mastır Enerji, Pakel, Tak Gaz and Das Enerji.

Today, he continues to serve in the industry by the Engineering company, Akya BT which is founded by him and his son Tahir Tolga YILDIZ, who is also a Mechanical Engineer.



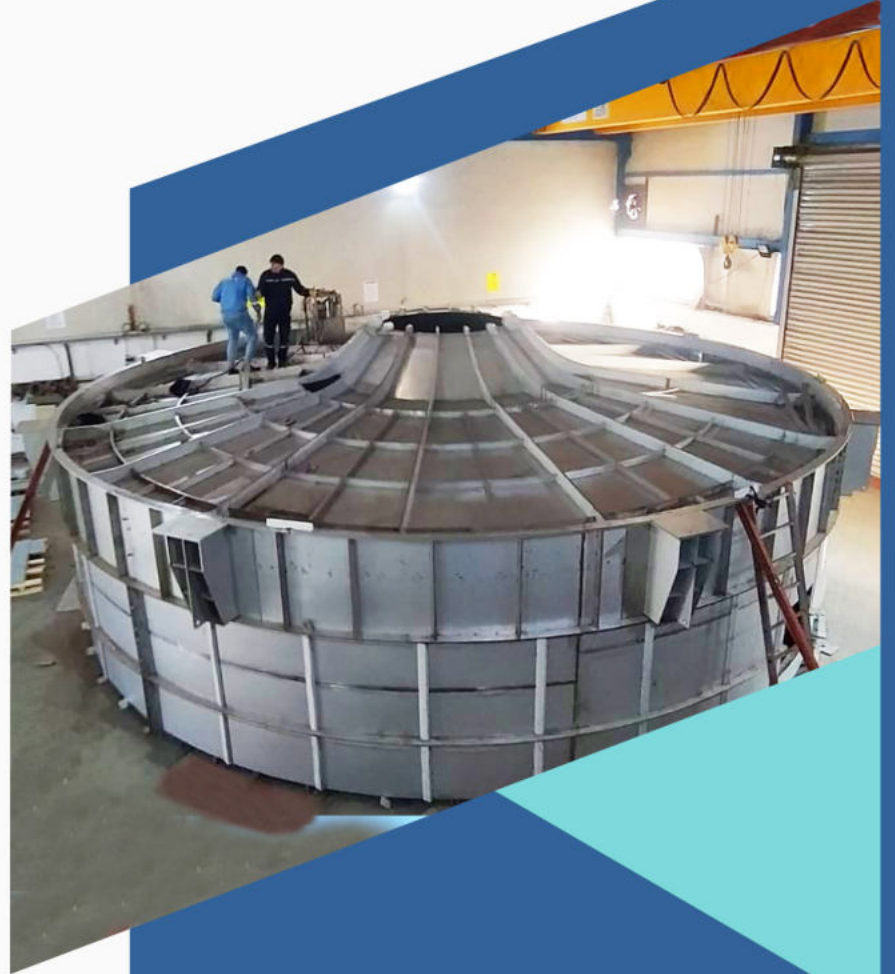
OUR COMPANY

Akya BT Mühendislik Şirketi

We are proud of progress by growing since 2019, and succeed grand projects in a short time with young, dynamic, innovative and experienced teams.

We continue to serve with 180-person team in both our workshops and construction sites.

We provide services with cnc plasma cutting, press brake, guillotine shears, drilling, cylindrical bending equipments in our workshops each of which is 600 m² with 5 overhead cranes.



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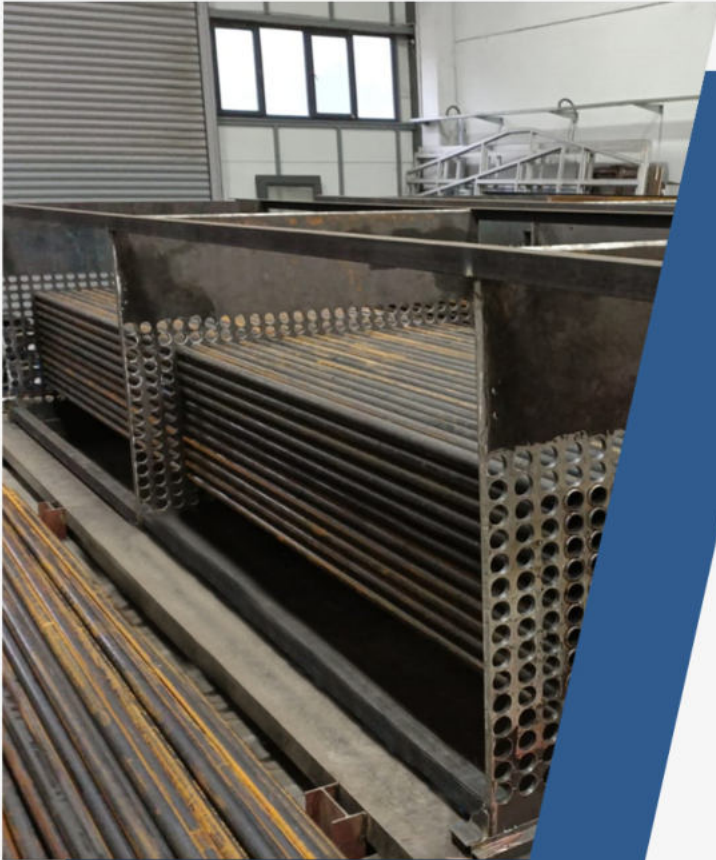
www.akyabt.com

Giant Projects with Experienced and Dynamic Teams

📍 Baharlı Mah. Milas Bodrum Karayolu Üzeri Cad.
Yeni Sanayi Sitesi 1/B37 Milas, Muğla/TÜRKİYE

📍 Taşköprü Sanayi Sitesi 3.Yol Çiftlikköy
Yalova/Türkiye





OUR SCOPE

We serve the employers with our experienced teams in every field we work in.

-
- Carbon or stainless steel tank, bunker, silo manufacturing and installation.
 - Steel Construction manufacturing and installation.
 - Equipment manufacturing and installation in industrial facilities and thermal power plants.
 - Pressure vessel manufacturing.
 - Engineering and design services.
 - Supply of personnel for repair, maintenance and start-up in industrial facilities or thermal power plants.
 - Machine manufacturing.
-

WE WORK WITH SOLUTION ORIENTED TO MAINTAIN EMPLOYER SATISFACTION AT THE HIGHEST LEVEL.



As Aky BT, we continue to stand by employers at every step of the processes and afterwards.



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Why Should You Prefer AKYA BT?





01

Safe, Fast, Quality and Timely Work

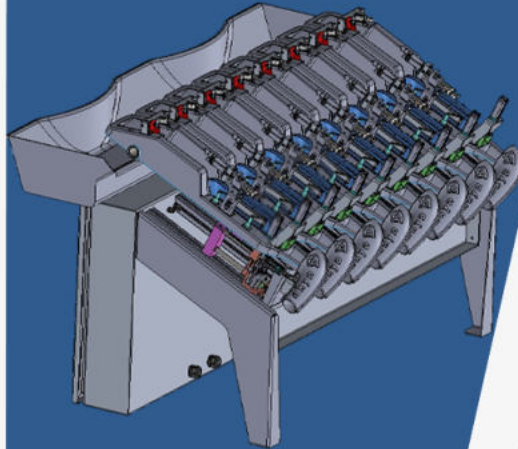
We plan the time, place, team and equipment in the most accurate way in order to comply with the desired deadlines, provided that we show maximum importance and care to OHS and quality standards.

02

Innovative and Originally

With our innovative projects, we offer stable and original solutions to the needs of our customers.

Automatic Fish Vaccination Machine





OUR PROJECTS



AKSA Akrilik Kimya Sanayi 3rd Caisson Project of Seawater Cooling Line Project (2019)

2019

Total Weight: 320.000 KG
Total Welding: 22.000 inches

Project Lead Time: 6 Months

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AKSA Akrilik Kimya Sanayi Thermal Power Plant 3rd Superheater Manufacturing and Installation Project

2020

Total Weight: 40.000 KG
Total Welding: 3.000 inches

Project Lead Time: 6 Months

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DowAksa Polymer Separator Manufacturing Project



2020

Total Weight: 16.000 KG
Proje Lead Time: 2 Months





Aksa Akrilik Kimya Sanayi DOP Project, Stainless Pipe Line Manufacturing and Installation

2021

Total Weight: 300 ton

Total Welding: 55.000 inches

Project Lead Time: 8 Months

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Aksa Akrilik Kimya Sanayi Thermal Power Plant Heater Manufacturing, Disassembly and Assembly Project

2022

Total Weight: 300.000 KG
Project Lead Time: 3 Months

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Cartiera Pirinoli S.C. Paper Mill Disassembly and Assembly Project (Italy)

2022

Project Lead Time: 4 Months

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KEAS 95MW Power Plant Manufacturing and Assembly Project

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2022

Total Weight: 1.300.000 KG

Project Lead Time: 10 Months

Project Abstract: - Boiler

- Bunkers

- Air and Gas Ducts

- Grisly

- Filtration Systems

- Steel Construction





Seed Factory Steel Construction Manufacturing and Assembly Project

2022

Total Weight: 45.000 KG

Project Lead Time: 2 Months

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DowAksa Carbon Fiber Plant Pipe Manufacturing and Assembly, Mechanical Equipment Assembly Project

2022-2023



Total Welding: 1 inch to 64 inches Stainless and Carbon Spool Manufacturing Assembly 50.000 inches

Project Lead Time: 7 Months

Project Abstract: - Fiber Drawing Lines - Fans

- Rollers

- Valve Assemblies

- Dryers

- Pumps





NUH Çimento AQC3 Boiler Revision Project

2023

Project Lead Time: 20 Days

Project Abstract: - Manufacturing
- Assembly
- Disassembly





ASSAN Aluminum Furnace Project

2023



Total Weight: 108 ton

Project Lead Time: 4 Months

Project Abstract: - Manufacturing

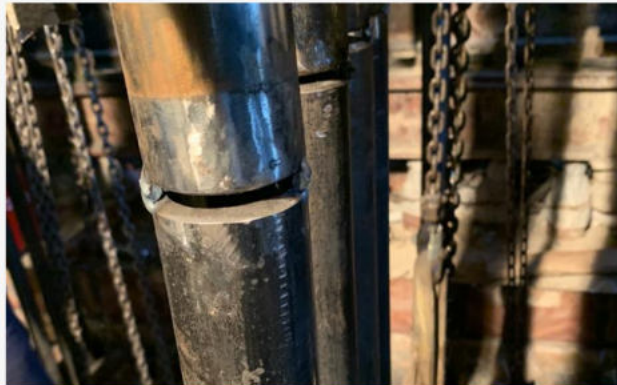
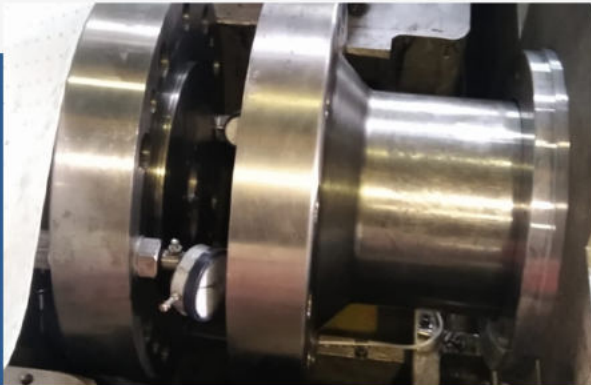
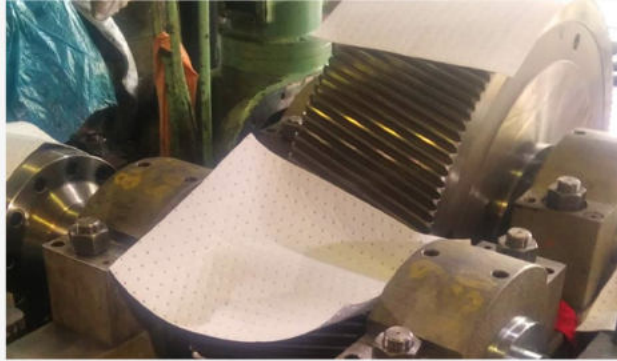
- Assembly





Mechanical, Pipe, Steel Assembly Teams Man/Hour Services

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OUR REFERENCES



Aksa Akrilik Kimya Sanayi A.Ş.



DowAksa İleri Kompozit Malz.
Ltd. Şti.



Orgachem Kimya San. ve Tic. A.Ş.



Kastamonu Entegre Ağaç
Sanayi ve Ticaret A. Ş.



Retek Selüloz Geri Kazanım
Endüstrisi Sanayi & Ticaret A.Ş.



Nuh Çimento Sanayi A.Ş.



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