

INDUSTRIAL SOLUTIONS SINCE 1969







# There is a reason!

There is a reason we are the leading company in the industry



Always a step ahead!

Econ & Ak Endüstri's company values such as high quality, sustainability and safety ensures the most compelling work in construction and mechanical installation.

With a professional workforce and international experience, the company always strives to achieve more.





Why us?

We forever stand by our projects.



We are different

Because with every project that we work on, we aim to work with the most qualified crew, the highest quality materials while still being aware of our responsibilities to you.

We have been leading the industry with 55 years of knowledge and experience.

You will not be proven wrong deciding to work with us.





# **Our fields of expertise**

There is more than one



- Architectural
- Construction (Housing, factory and groundwork.)
- Project consulting services.
- Mechanical Installation (Heating and Cooling, Water, Foam and Gas extinguishers, Hot Oil and Steam Installations)
  Electrical and Electronics
- . Automation
- Fire Detecting Services
- Parking Lot Jet Lights
- Maintenance and Repair
- Paint Jobs (Epoxy and Industrial Coatings)
- Insulation
- A –Hot Oil and Steam Insulation
  - B Heating Cooling Insulation
  - C Polyurethane Pipes and Tank Insulation (Ammonia and Glycol lines and etc.)
  - D-Heat and noise insulation.





SOLUTION PARTNERS

| VitrA®             | VIESMANN | CAT                               | erensan <sup>o</sup><br>"Isı Mühendisi" |
|--------------------|----------|-----------------------------------|---|
| Buderus            | GRUNDFOS | wilo                              | <b>DALGAKIRAN</b><br>kompresör          |
| ARMSTRONG          | SAMSUNG  | SARMAK<br>KOMPRESOR + MUHENDISLIK | (BERSEY)<br>"Mühendisçe Çözümler"       |
| Atlas Copco        | TRANE    | samson                            | Standart                                |
| xylem              |          | Evapco                            | Victaulic                               |
|                    | TLV      | LENNOX                            |   |
| <mark>⊘нт</mark> к | -0RM 50- | spirax<br>sarco                   | <b>SAUTER</b>                           |
|                    | EuroForm | NIKING®                           | <b>Jaldag</b> 1967                      |





SOLUTION PARTNERS







SOLUTION PARTNERS









# Ready to be enlightened





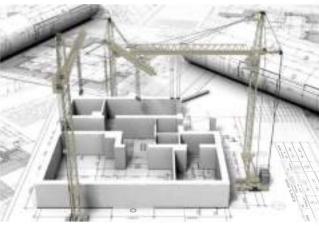
#### Architecture

With every project, we aim to provide for every need of our clients including their own touch of characteristics to final product.



### Construction

Because with every project that we work on, we aim to work with the most qualified crew, the highest quality materials while still being aware of our responsibilities to you. We have been leading the industry with 46 years of knowledge and experience.



#### **Project Consultation**

Econ & Ak Endüstri; with it's experienced workforce, numerous project references and engineering experience serves for the client's best interest by combining our expertise in professional consulting, architecture, construction mechanics and electricelectronics. We stand with you from brainstorming until project completion which is why we are an exemplary company leading the industry.





#### **Yearly Maintenance**

UNSCHEDULED MAINTENANCE: Maintenance when Machinery and equipment is broken.

**SCHEDULED MAINTENANCE:** Due to the disadvantages of unscheduled maintenance, the industry is leaning towards these three scheduled maintenance agreements:

- 1-Periodic Maintenance (Protective)
- 2-Preventative Maintenance (Proactive)
- 3-Warning Maintenance (Predictive)





### **Mechanical Installation**

Econ & Ak Endüstri works with industrial sites such as chemical and petroleum pants and refineries, petrol and gas depots, iron-steel mills, integrated tree factories, textile plants, food factories. In addition, hotels, malls and business plazas are also in our areas o f expertise.





Heating

Cooling





Ventilation





#### Fire Detecting Systems

Detects invisible smoke and fires before your eyes can. (Heat, combined smoke, Beam type, Flame, Channel Type and Sensitive Air Sampling Smoke Detectors with Control Panels)





### Water Extinguishers

Both stationary and remote controlled fire extinguishing systems. Fire Pumps, Hydrant Systems, Fire Cabinets and Sprinklers. Wet Alarm Valves, Dry Alarm Valves, Butterfly Valves, Flow Monitors, Check Valves, Fire Department Connecter Valves, Drainage Test Valves, Flow Regulating Valves, Pressure Keys and Ball Valves and Accessories are equipment used in this group.

#### **Foam Extinguishers**

Storage tanks, Tank Storage Space, Foam Sprinkler Systems can be used in places where explosive and flashing fluids are handled and where fire contact with air is undesired. These systems unload foam onto the fluid surface and form a dense suffocating layer, extinguishing the fire.







#### **Gas Extinguishers**

Gas Extinguishers are used in places such as where fire loads are located, environments with or without humans, places with high voltage electricity, closed spaces, marine industry, archives, phone plants, security rooms, IT infrastructure, generator rooms, electricity control rooms and museums. Generally, these systems are used when foam and water can damage equipment or product.







#### Pool Plumbing and Installation

Filtration





**Steam Boilers** 

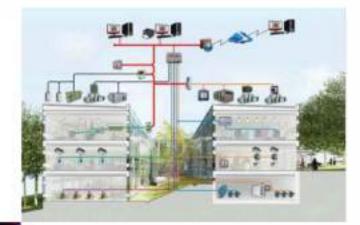
## **Air Pressure Water Systems**







#### Automation Electrical - Electronics





**Mechanical Automation** 

#### Seismic Plants and Boilers



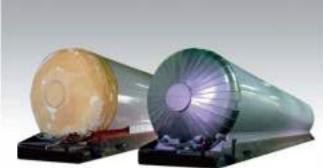


**Seismic Pipes** 









Polyurethane Tank and Pipe Insulation -40'C (Ammonia and Glycol lines etc.)





# Maintenance and Repair

Construction, mechanical installation, steam turbine and generator maintenance, repair and spare part supply.





### **Mechanical Insulation**

Econ & Ak Endüstri; utilizes it's experience in providing professional and economical solutions for coatings, hot and cold water insulation, polyurethane repelling and sound isolation.

#### **Heater Boilers**





**Waste Water Filtration** 





## **Polyurethane Installations**

Used in applications where steel pipes are either undesired or non applicable.





Jet Fans Used in tunnels and closed parking lots to facilitate smoke and air flow.

#### **Industrial Kitchens**

Our company utilizes international quality and safety standards for preparation, cooking, delivery, service and washing equipment in industrial kitchen applications. We make sure to incorporate the highest quality products and technology while being sensitive to environmental considerations while working to serve your needs.





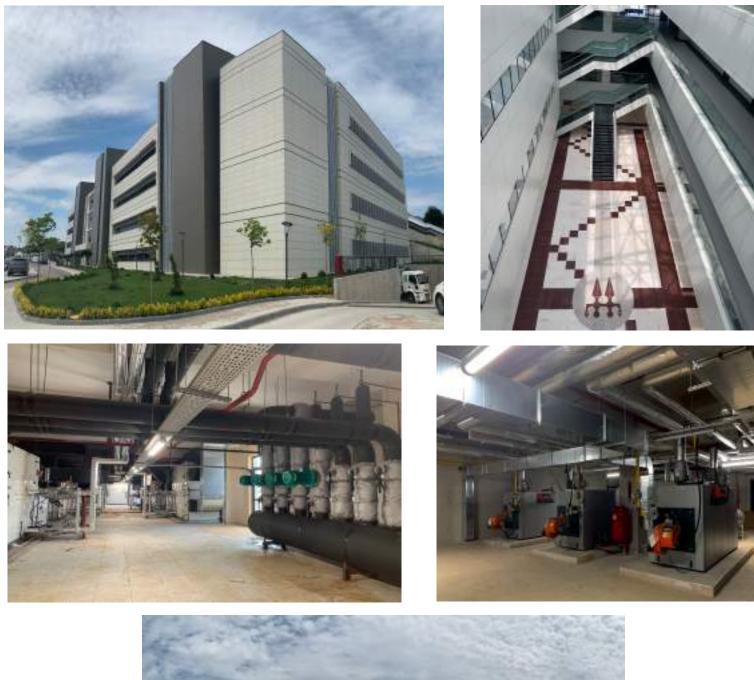
#### Sales

Industrial Boilers (Steam, oil and water etc.) Climate Control (Rooftop, Chiller, Heat Pumps, Fancoil, Heat Regeneration etc.) Mechanical Installation Fixtures (Valves, Pumps and Pipes etc.) High Pressure Installation Fixtures Fire Equipment Fixtures (Closets, Extinguishers etc.) Spare Part Supply





#### KOCAELI UNIVERSITY - MEDICAL FACULY POLYCLINIC BUILDING









**BOBUR XBK - DIROMM JEANS** 















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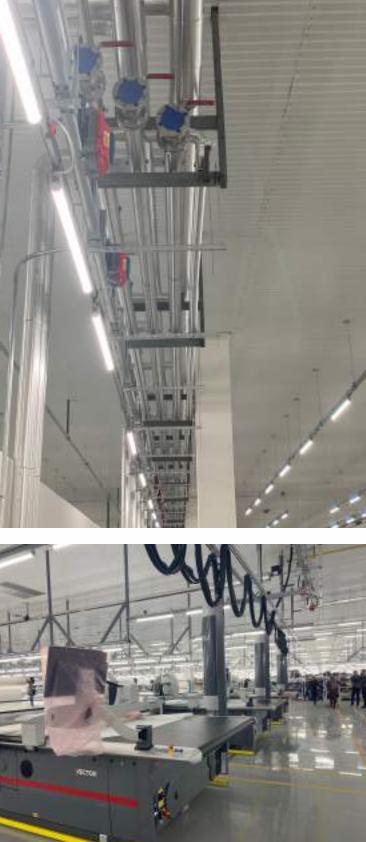






#### **BOBUR XBK - DIROMM JEANS**









#### WBM TEXTILE - ANDIJAN

















#### **KOSIFLER AUTO SHOWROOM AND SERVICE BUILDING - SAMSUN**













HMD Enerji - 2800 Person Capacity Dormitories- USAK University

























KRONOSPAN NEW WOOD PRESERVATION PLANT - KASTAMONU



KASTAMONU INTEGRATED WOOD FACTORY









INDUSTRIAL SOLUTIONS



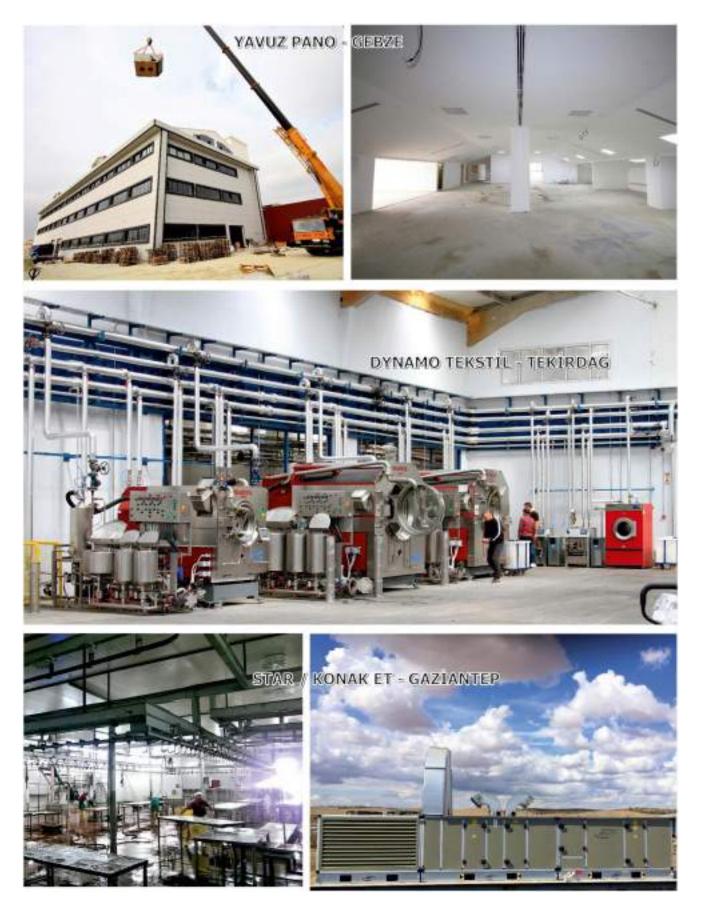


#### **REALKOM TEXTILE - DUZCE**













## **OUR REFERENCES**







Wir leben Autos.





FORWARDING

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POLYESTER SAN. A.S.



















# OUR REFERENCES





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" Expressing fashion with cotton and natural blends "











Çırağan Palace Kempinski







FORD OTOSAN









# We do magnificent projects that you admire.

