

Electromechanics Commitment Construction Ind. Tr. Co. Ltd.

EXCLUSIVE CUSTOMERS ONLY





# **Our Mission**



With its experienced staff, numerous reputable project references and many years of engineering experience, it gathers the professional consultancy services needed by its customers in the fields of architecture, construction mechanics and electrical-electronics under one roof, and offers different service packages for all processes from the idea development stage to the delivery of the building. To serve it's customers not only as a consultant but also as a business partner, in the position of an exemplary company that is the leader of the sector today.

Always one step ahead...ETS Elektromekanik develops construction and industrial projects at international standards by combining its brand value of quality, sustainability and reliability with its unique line. It always works to achieve better, with the awareness of the responsibility of having a professional workforce and international experience.





## There is a Reason!

Industrial Plant Installations, Mechanical & Electrical Installations, Automation, Steel Construction, Heating-Cooling-Ventilation, Fire Detection & Extinguishing, Steam and Thermo-Oil Systems, Maintenance and Repair Works, etc. We provide turnkey services from project to implementation and commissioning with its expert staff in the fields.

In four continents and fourteen countries, especially Europe and America; Industrial Facilities, Factories, Hospitals, Hotels, Shopping Malls, Sports Complexes, Business Centers, etc. ETS Elektromekanik, provides services in its fields and proud of leaving it's mark on the sector. We adopted the principle of working honestly, has become a distinguished name in it's sector by adhering to the concept of total quality and carrying out continuous research and development in its field.



# Why ETS?

We are different;

We stand behind each of our projects until the end.

Because; specialized teams, qualified workers, quality materials and most importantly knowing the responsibility of our work lies. We are advancing rapidly and confidently in the sector, not only today, but with 48 years of experience and knowledge.

Yeah;

You are making the right decision in choosing us...



# **Our Activity Areas**

#### Mechanical installation

- Heating
- Cooling
- Ventilation
- Thermo-Oil and Steam Line Installations
- Fire Protection Systems
  - Fire Extinguishing
  - · Foam Extinguishing
  - Gas Extinguishing
  - . Fire Detection and Warning Systems

#### Electric & Electronic

- MV Installation
- LV Installation
- Weak Current Installation

#### Automation

- Mechanical Automation
- Lighting Automation

#### Paint (Epoxy and Industrial coating)

- Insulation
  - · Heating-Cooling and Ventilation Insulation
  - · Hot Oil, Steam, etc. Installation Pipe and Tank Insulation
  - Polyurethane Pipe and Tank Insulation (Ammonia and Glycol lines etc.)
  - All Kinds of Heat and Sound Insulation
- Project and Consulting Services
- Annual Maintenance & Repair Works





### **Project & Consulting**

- Mechanical
- Electric
- Automation





### **Annual Maintenance & Repair**

**UNSCHEDULED MAINTENANCE METHOD:** It is the maintenance done when machinery and equipment malfunctioned.

**SCHEDULED MAINTENANCE METHOD:** The disadvantages caused by unplanned maintenance have made it necessary to use the planned maintenance method in enterprises. Scheduled maintenance methods can be defined in three groups.

- **1-Periodic Maintenance** (Preventive Maintenance)
- **2-Preventive Maintenance** (Proactive Maintenance)
- **3-Stimulating Maintenance** (Predictive Maintenance)



#### **Mechanical Installation**











#### **Fire Detection System**



**Foam Fire Protection System** 



#### **Water Based Fire Protection System**



**Gaseous Fire Protection Systems** 

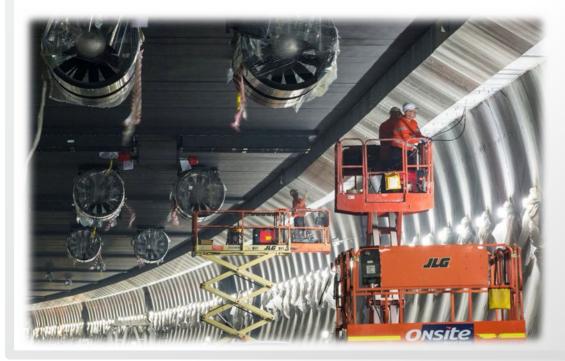




#### **WESP Filters**



**Jet Fans** 



#### **Dry Electrostatic Filters**



Polyethylene Installations









**Water Treatment and Softening** 



**Pool Systems** 



Insulation





#### **ELECTRICAL PROJECTS**

- **MV** Installations
- LV Installations
- Weak Current Installations





















#### Uzmanlıklarımız







































































#### **MV INSTALLATIONS**

In the field of medium voltage installation, we manufacture all kind of infrastructure at 6.3 kV, 15 kV and 34.5 kV voltage levels.

# Tranche, Horizontal Drilling Manufacturing & Overhead Line

- Excavations
- Horizontal Drilling
- XLPE Cable Manufacturing
- Cobblestone, Warning Tape and Sand Laying



#### Kiosk (KTP) & Substation



#### MV Switchgear and Transformer Manufacturing

- Input Output Cell, Measurement Cell Manufacturing
- Breaker Cell and Separator Cell Manufacturing
- Oil Type and Dry Type Transformer Manufacturing
- OG Scada System







#### LV INSTALLATIONS

In the field of low voltage installation, we make all productions at 400V, 220V levels.

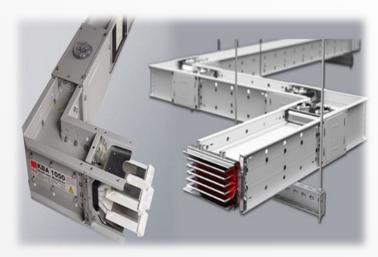
#### **Panel Manufacturing**



**Generator Installation** 



**Busbar Systems** 



**Lighting and Socket Installation** 



**Pan Production** 



**Grounding Systems** 





#### **WEAK CURRENT INSTALLATIONS**

Data-Telephone Sys.



**CCTV Systems** 



**Voice Alarm Systems** 



**TV Systems** 



**Solar Energy Systems** 



**Card-pass Systems** 





#### ANATOLIAN SIDE COURT PALACE – ISTANBUL (ŞAHIN CONSTRUCTION)







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#### FIRE DETECTION AND EXTINGUISHING SYSTEMS - ADANA













#### **TREATMENT PLANT – YALOVA**













# ELS MECHANICAL&ELECTRICAL&AUTOMATION SYSTEMS—SAKARYA & ANKARA ON KOC







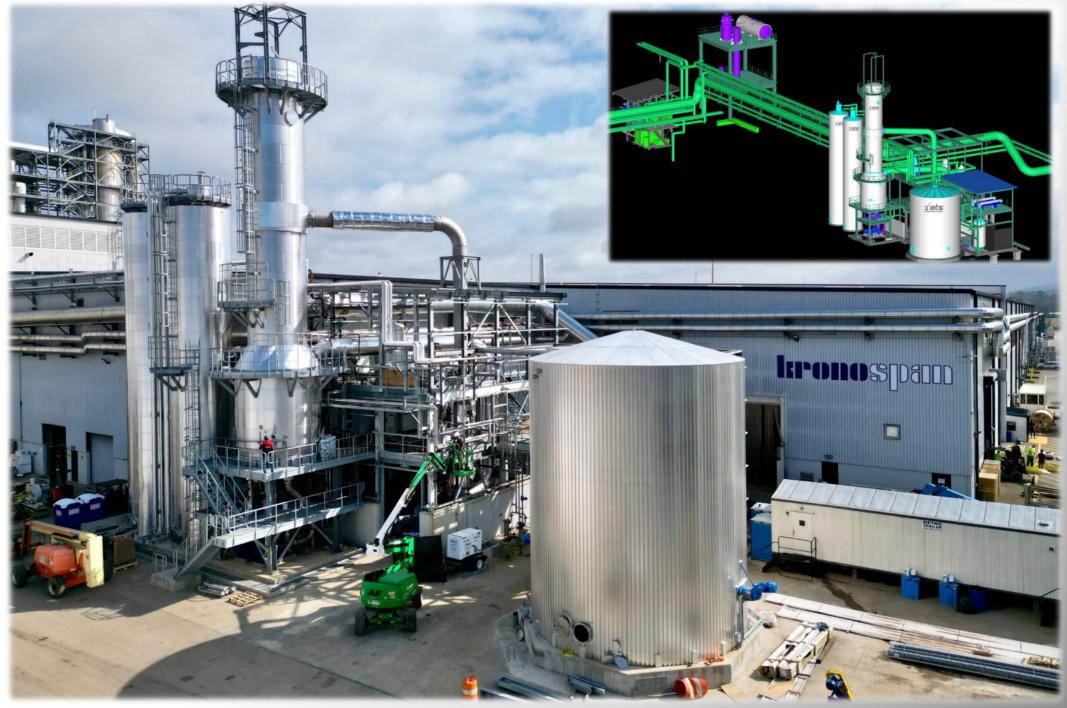






#### **WASTE WATER TREATMENT PLANT – AMERICA**







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### kronospan











#### INTEGRATED WOOD PRODUCTS FACTORY FACILITY - SPAIN







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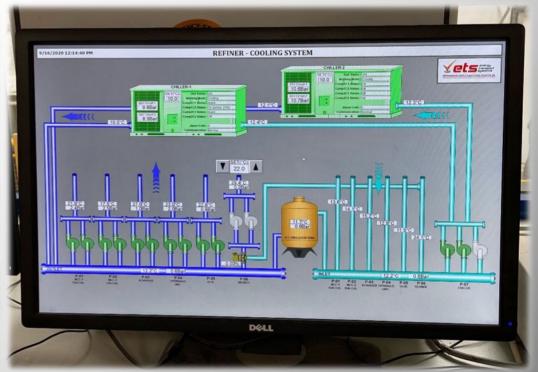
#### **REFINER FACILITY & MCC ROOMS- BULGARIA**













#### **GENERAL MECHANICAL INSTALLATION SYSTEMS - Türkiye**







## kronospan











#### **ENERGY PLANT FOAM FIRE PROTECTION SYSTEM - TURKEY**







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#### FORMALDEHYDE PLANT INSTALLATION- TÜRKİYE







#### **FORMALDEHYDE PLANT INSTALLATION – TURKEY**









#### **FORMALDEHYDE PLANT INSTALLATION – TURKEY**















#### **REFINER FACILITY & MCC ROOMS COOLING SYSTEM – TURKEY**

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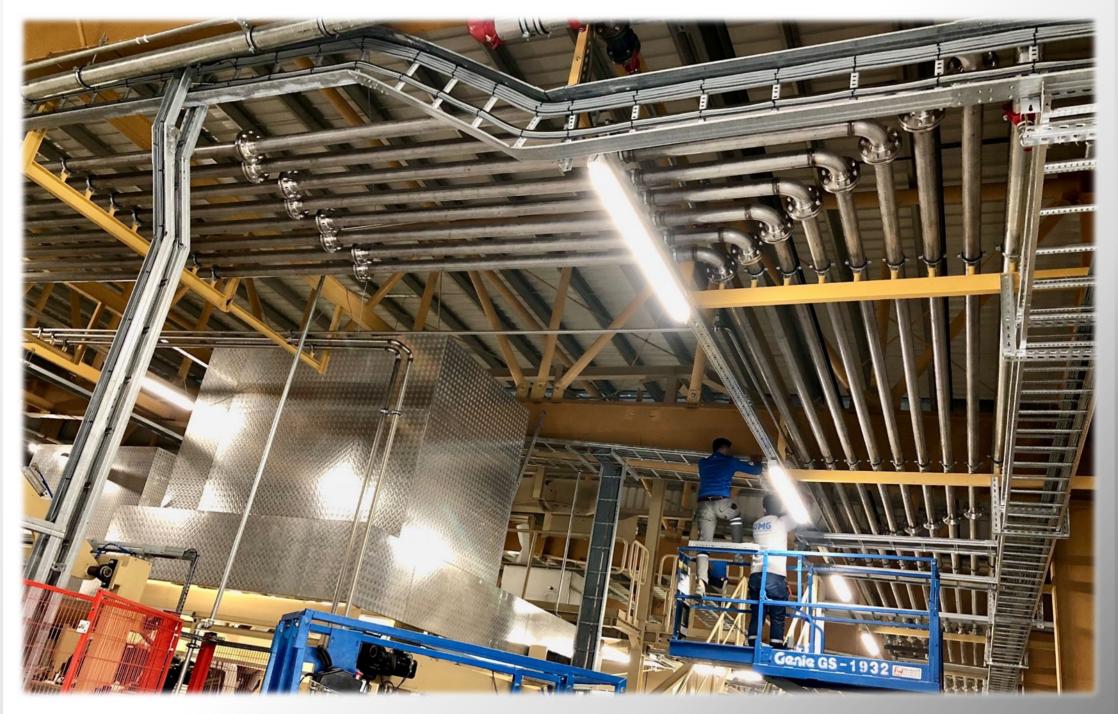






## **IMPREGNATION PLANT – TURKEY**







# MONITOR EXTINGUISHING SYSTEM WITH WI-FI REMOTE CONTROL of STOCK FIELD – BALIKESİR KASTAMONU

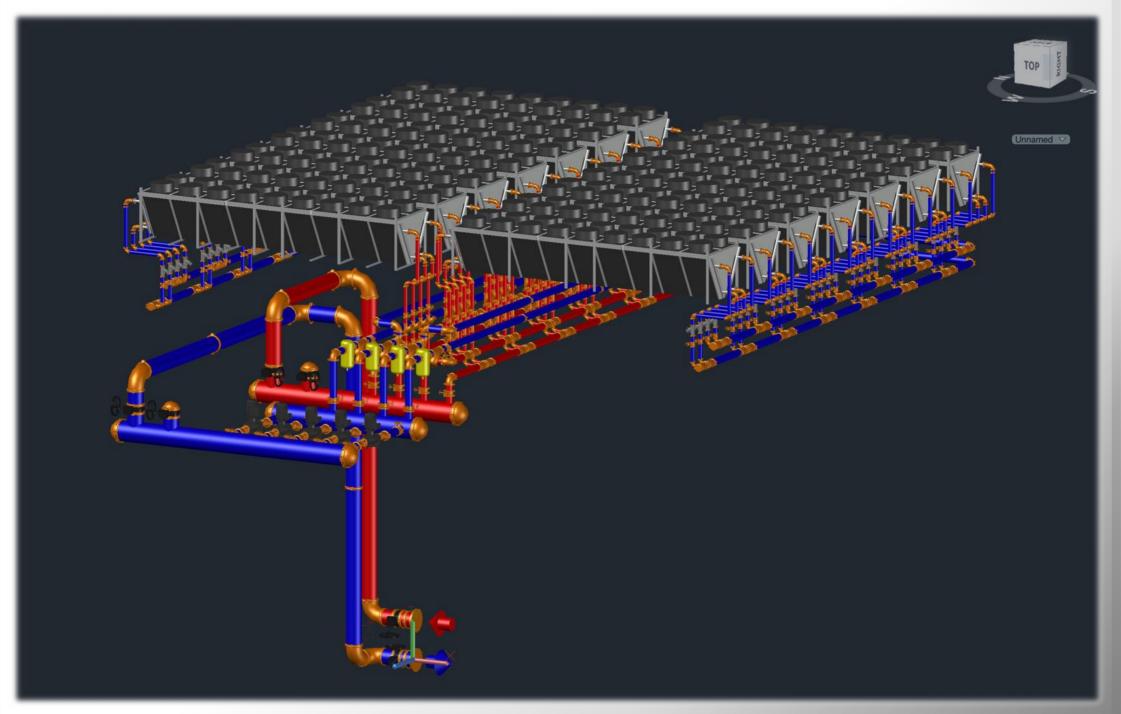






## **57,5 MW BIOMASS POWER PLANT PROJECT & IMPLEMENTATION**







## **BIOMASS POWER PLANT INSTALLATION**







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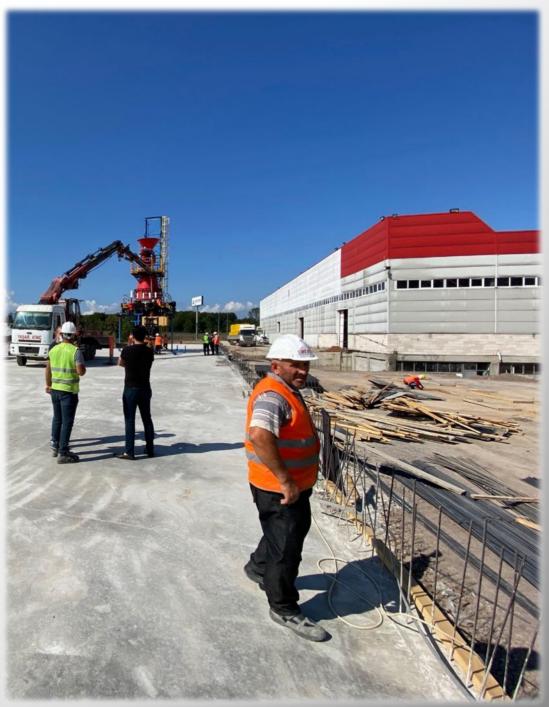




## **CONSTRUCTION WORKS OF BIOMASS POWER PLANT- DUZCE**









## **TEXTILE FACTORY – TEKIRDAG**







## **TEXTILE FACTORY – DUZCE**













## **AKAY GARMENTS – EGYPT**













# **EROĞLU CLOTHING FACTORY – AKSARAY**

# COLIN'S











## **NEW MEDICAL FACULTY HOSPITAL OF KOCAELI UNIVERSITY**













#### **KOCAELI CITY HOSPITAL**







## **KOCAELI CITY HOSPITAL**













## **LATIFE HANIM DORMITORY WITH 2830 CAPACITY – UŞAK**













# LOGISTICS WAREHOUSE- İSTANBUL













#### **SHOWROOM & SERVICE BUILDING – SAMSUN**







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## SHOWROOM & SERVICE BUILDING B&O - ISTANBUL







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## **SHOWROOM & SERVICE BUILDING – ISTANBUL**













#### **AMORIUM HOTEL - KASTAMONU**







# ESTÉE LAUDER TURKEY - İSTANBUL

# **Autoban**









## **HVAC SYSTEMS – UAE**















#### **SOME OF OUR REFFERENCE LIST**









































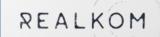




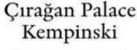
































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