Our company has been carrying out works of electrical and mechanical installations with our experienced personnel. With your precious supports, we are eager and intend to carry on our activities as a well-known, being active and dynamic company as always have been. We have completed our commitments and projects successfully by following the sectorial technological developments. Hereby we present you our technical staff, best applications and references as attachment.

We do look forward to working also with you.

Yours faithfully

Gürkan ARI Mechanical Eng. M.Sc.

### PROJECTS (GOING ON)

### ITC INTEGRATED SOLID WASTE MANAGEMENT SYSTEM

Heating, Cooling, Heat Recovery, Process Lines, (ITC) ANKARA – 2020

Additional jobs. Contract Addendum

- **Additional jobs Contract Addendum**
- Sincan hot water system for the Atelier and all he buildings
- Sincan heating system for the C<sub>2</sub>H<sub>4</sub> lines
- Sincan oil distributing lines to the C<sub>2</sub>H<sub>4</sub> Engine
- Sincan antifreeze distributing lines to the C<sub>2</sub>H<sub>4</sub> Engine
- Sincan pressurized distributing lines to the C<sub>2</sub>H<sub>4</sub> Engine
- Sincan water distributing lines to C<sub>2</sub>H<sub>4</sub> Engine
- Sincan insulation of the H<sub>2</sub>S Tanks
- Sincan heating system for the administrative buildings
- Sincan hot water system for the administrative buildings and Mess rooms of the plant
- Sincan Heating system for the Oil tank and oil distribution lines
- Sincan burning oil distribution line for the burning plant
- Mamak oil distributing lines to the C<sub>2</sub>H<sub>4</sub> Engine
- Mamak antifreeze distributing lines to the C<sub>2</sub>H<sub>4</sub> Engine
- Mamak pressurized distributing lines to the C<sub>2</sub>H<sub>4</sub> Engine
- Mamak water distributing lines to C<sub>2</sub>H<sub>4</sub> Engine
- ✓ AKROPOL MEGA KENT BEYPAZARI ANKARA TURKEY 2010 ~ (Mechanical Contractor for NOM MÜHENDİSLİK PROJE İNŞAAT SAN. TİC. LTD. ŞTİ.)
  - 1. 60 MW Geothermal Heating System
  - 2. 2600 Ad. Time shared flats
  - 3. 1000 Ad. Villa
  - 4. A Hotel with 1000 Beds
  - 5. A Hotel with 600 Beds
  - 6. A Hotel with 400 Beds
  - 7. 30.000 m<sup>2</sup> Shopping Centre
  - 8. Physical Treatment and Rehabilitation Hospital
  - 9. Tourism and, Physical Treatment and Rehabilitation School
  - 10.1.350.000 m<sup>2</sup> infrastructure

Central Heating System

**Domestic Water Distribution** 

Waste water and Rain Water Collection System

- 11. 150.000 m<sup>2</sup> Green House Heating
- 12.73.500 m<sup>2</sup> Aqua Park

### **COMPLETED PROJECTS:**

- ✓ ITC INTEGRATED SOLID WASTE MANAGEMENT SYSTEM
  ALANYA 2020
  Heating, Cooling, Heat Recovery, Process Lines, (ITC)
- ✓ ITC INTEGRATED SOLID WASTE MANAGEMENT SYSTEM
  ANTALYA 2020
  Heating, Cooling, Heat Recovery, Process Lines, (ITC)
- ✓ ITC INTEGRATED SOLID WASTE MANAGEMENT SYSTEM

  ANKARA 2019

  Heating, Cooling, Heat Recovery, Process Lines, (ITC)
- ✓ TUSAŞ ESKİŞEHİR 1. ANA JET ÜSTÜ ESKİŞEHİR 2019 OSEM Simulation Central Cooling Systems (MERİDYEN İNŞ. LTD. ŞTİ.)
- ✓ TGS ESENBOĞA HAVA LİMANI ATÖLYE BİNASI ANKARA 2019 Vehice Maintenance Workshop Building Consultancy, (TGS)
- ✓ TAİ B910 ve B220 NOLU BİNALAR

  Heating, Cooling, HVAC, Fire Fighting System, Compressed Air, Vacuum System

  (MERİDYEN İNŞ. TUR. LTD. ŞTİ.)
- ✓ ROKETSAN LAS BİNASI Heating, Cooling, HVAC, Fire Fighting System, Process Lines, Design (O.N.E. OSMAN NURİ ESEN İNŞAAT LTD. ŞTİ.)
- ✓ ASELSAN MACUNKÖY FACILITIES

  Leak Detection System With Pre Insulatted Hot Water Piping System

  (NETTES MÜHENDİSLİK LTD. ŞTİ.)
- ✓ ANAGOLD SULPHIDE EXPANSION PROJECT ( GOLD MINE )

  ERZİNCAN 2017

  HVAC R and Fire Fighting System

  ( UET URAN ENDÜSTRİ A.Ş. / GAP İNŞAAT )
- ✓ ARÇELİK FACTORY
  Arçelik ANKARA Dishwasher Plant Water Tanks of Fire Extinguishing Systems
  575 m³ 2 Adet

# ✓ ARCELİK FACTORIES

**TURKEY - 2016** 

Arçelik ANKARA Dishwasher Plant
Fire Extinguishing Systems
Arçelik BOLU Heater Machine Factory
Fire extinguishing systems
Arçelik ÇAYIROVA Washing Machine Factory
Fire extinguishing systems
Arçelik ÇERKEZKÖY Drying Machine Plant
Fire extinguishing systems
Arcelik ESKİSELLİR Refrigereden Machine Factory

Arçelik ESKİŞEHİR Refrigerator Machine Factory

Fire extinguishing systems

✓ AYGERSAN AYDINLATMA GEREÇLERİ Process pipes and Fire Fighting System **ANKARA – 2017** 

- ✓ TAİ LOJMANLAR TADİLAT İŞİ
  Renovation works 9 Blocks 136 Flats (ARENA MİMARLIK)
- ✓ KASTAMONU BARUTÇUOĞLU AVM HVAC Renovation works

KASTAMONU – 2017

- ✓ BATUM SHERATON HOTEL RENOVATION BATUM / GÜRCİSTAN 2017 20th floor Restaurant Renovation
- ✓ PROPAK AMBALAJ ÜRETİM VE PAZ. A.Ş. DÜZCE 2016
  Boiler Room and Tunnel Fire Extinguishing System (PROPAK)
- ✓ ÜROFİZ HAYMANA TERMAL TEDAVİ MERKEZİ ANKARA 2016

  Male and Female Thermal Pools Air Conditioning, Dehumidification, Ventilation System (UROFIZ)
- ✓ TOBB TUR-SUM

  ANKARA 2015

  Transport, Maintenance and Revision works of the Ministry of Forestry Cooling
  Groups Electrical, Mechanical and Automation System (TOBB)
- ✓ BEYPAZARI ÖZEL OKUL

  Sports Hall and Multipurpose Room Air Conditioning and Ventilation Systems
  (BİLSAN PETROL)
- ✓ TÜRK TRAKTÖR FABRİKALARI A.Ş. ADAPAZARI TURKEY 2014
  All Paint Booths (including Plenum, Cabin, Exhaust Ducts, Line 1 Line 2), Paint
  Mix Room, Paint re-circulating systems, Paint Storage Areas, RTO Duct Fire
  Fighting System (OLPIDÜRR)

- ✓ ONAT RESTORANT KAFETERYA LTD. ŞTİ. ANKARA TÜRKEY 2013 Mechanical Installation
- ✓ SASA POLYESTER SANAYİ A.Ş. İSKENDERUN TURKEY 2013
  Outdoor Fire Fighting Water Distribution and FFW Pressurization System
- ✓ PERA BLOCKS (220 Flats) HEATING CENTRE ANKARA TURKEY 2013 Mechanical Contractor for Renewing the Heating Centre of PERA Blocks
- ✓ DENTAŞ PACKAGING AND PAPER INDUSTRIES /ADANA- 2012

  Steam Boiler installation Steam Production for Process and Heating System For (
  SELNIKEL A.Ş.)
- ✓ ABDULKADİR ÖZCAN LASTİK

  Steam Boiler installation Steam Production for Process and Heating System For (
  SELNIKEL A.Ş.)
- ✓ CAM İŞ AMBALAJ SAN. A.Ş.

  Steam Boiler installation Steam Production for Process and Heating System For (SELNIKEL A.Ş.)
- ✓ ETİ GIDA SAN. Ve TİC. A.Ş. ESKİŞEHİR 2011
  Steam Boiler installation Steam Production for Process and Heating System For (
  SELNIKEL A.Ş.)
- ✓ TEDAŞ GENERAL DİRECTORATE

  Heating Cooling System, Modification and Renovation Works

  ANKARA 2010
  - 1. Change of Circulating Pumps and Modification of the system for K.L.M.N and E Blocks
  - 2. Change of Super-Heated Water Exchanger and Modification of the system for F Block.
  - 3. Change of Super-Heated Water Exchanger and Modification of the system for E Block.
  - 4. Change of Heating Centre exchanger and Modification of the system
- ✓ TÜRK HENKEL CHEMICALS
  Grease Trapper For (HENKEL A.Ş.)
- ✓ MERCEDES BENZ AKSARAY TRUCK FACTORY AKSARAY 2010 Cooling System for Oil Circuit For (FORM A.Ş.)
- ✓ ADANA M1 REAL TRADE CENTRE

  BOYNER Shop, COLINS Shop Mechanical Installation For (OPA YAPI)
- ✓ KONGO KARAVÍA OTEL LUBUMBASHI D.R.CONGO 2009 Mechanical Installation For (AKARSU HOLDING)

- ✓ ARRINNA PARK HOUSING SITE

  Indoor Swimming Pool HVAC with Heat Recovery System, Heating and Dehumidifier For (UGUR BARLIK İNŞAAT)
- ✓ **REZIDANCE for CANADIAN EMBASSY** ANKARA-2009

  Mechanical Installation For (DITACO ULUSLARASI TİC. VE MÜTEAHHİTLİK LTD. ŞTİ.)
- ✓ TÜRK HENKEL HASANOĞLAN DETERGENT FACTORY ANKARA 2008 Heating, Cooling, HVAC, Fire Fighting System, Process Lines, Design For (İNTEKAYSA MUHENDISLIK)
- ✓ MEY DRINKS WİTH ALCHOL Co. TEKİRDAĞ–2007
  Tekirdağ Raki Factory, Fire Fighting System and Fire Sensing Systems Installation
  For (YESTAŞ GÜVENLİK İNŞAAT LTD.)
- ✓ **MEY DRINKS WİTH ALCHOL Co.**Tekirdağ Raki Factory, Fire Fighting System and Fire Sensing Systems Installation For (YESTAŞ GÜVENLİK İNŞAAT LTD.)
- ✓ TACİKİSTAN BÜYÜK ELÇİLİK
  Mechanical Installation For (ARTI YAPI)
- ✓ PRAKTİKER A.Ş. ANKARA 2009 Ankara ANTERAS Praktiker Mechanical Installation Testing, Commissioning and repair Works For (PRAKTİKER A.Ş.)
- ✓ SEMAŞ GIDA PEKMEZ FABRİKASI

  Heat recovery System, HVAC and Exhaust System, Steam Lines and Automation For (SEMAŞ GIDA.)
- ✓ GATA INTENSIVE CARE UNITS and PHYSICAL TREATMENT and REHABILITATION CLINIC

  Heating, Cooling, HVAC, Fire Fighting System, Medical Gas Line, İntensive Care Units and Medical Instrument For (KARACAN İNŞAAT)
- ✓ CARREFOURSA ÇUKURAMBAR HIPERMARKET ANKARA 2008 Heating, Cooling, HVAC, Fire Fighting System For (ETKİN SERVİS HIZMETLERİ LTD. ŞTİ.)

✓ NURSOY İNŞAAT ANKARA –2006

Duhok Otel IRAQ –2006
Süleymaniye Housing IRAQ –2006
Süleymaniye Ortaklar Villas IRAQ –2007
Touristic Hotel Ankara ANKARA –2006
Touristic Hotel Göreme NEVŞEHİR –2007

Mechanical Installation Control and Consultancy For (NURSOY İNŞAAT)

# ✓ GURMAT GERMENCİK GEOTHERMAL POWER PLANT

**AYDIN - 2007** 

Fire Fighting System For (EMO MÜHENDİSLİK)

- ✓ **GEMPORT Ports and WAREHOUSING**Fire Fighting System, Fire Sensing, Electrical and Mechanical Installation for the 8 floor car park For (URBAN İNŞAAT / ARTI YAPI)
- ✓ KATERMAK TEXTILE MACHINERY FACTORY
  Mechanical Installation For (ERKONSAN İNŞAAT)
- ✓ MINISTRY of AGRICULTURE

  Housing Boiler house and Piping Gallery Modification and Mechanical Installation
  For (KENAN İLBAY İNŞAAT)
- ✓ MERCEDES BENZ AKSARAY TRUCK FACTORY AKSARAY-2006
  Change of 30.000 lts Expansion Tank and 20.000 lts Pressurized Air tank in modification of Factory Heating Centre and Central heating System. For (MERCEDES BENZ)
- ✓ GÖREME TURISTIC OTEL

  Mechanical Installation Control and Consultancy For (NURSOY İNŞAAT)
- ✓ **İSDEMİR 6 NOLU BELLOW POJECT**HVAC Installation For ( EKON A.Ş. )
- ✓ **KASTAMONU TRADE CENTRE KASTAMONU–2006**Mechanical Installation Control and Consultancy For (BARUTÇUOĞLU İNŞAAT)
- ✓ ALİ ŞİRİN VİLLAS

  Mechanical Installation For (ERKONSAN İNŞAAT)

  ANKARA–2006
- ✓ **DEVA OTEL**Mechanical Installation (Geothermal Energy ) For (DEVA OTELCİLİK)
- ✓ YAPI KREDİ KORAY JOINT VENTURE

  ANKARA–2006

  Lodumlu Housing Project Site Buildings and Embedded waste Water System Mechanical Installation For (YAPI KREDİ-KORAY İŞ ORTAKLIĞI)

Arı Jeotermal Müh. Ltd. Şti. Çetin Emeç Bul. 8. Cad. No: 10/2 A.ÖVEÇLER / ANKARA Başkent V.D. 074 017 1788 Tel : 0-312-472. 60. 15 (Pbx) Fax : 0-312-472.60.16 <u>www.arijeotermal.com.tr</u> E-mail: info@arijeotermal.com.tr

- ✓ SIDIKLI PRELIMINARY SCHOOL
  Mechanical Installation For (ULAŞ İNŞAAT)

  KIRŞEHİR–2006
- ✓ TÜRKKONUT 2 CENTRAL MOSQUE ANKARA-2006 Floor Heating Mechanical Installation For (TERMO LTD.)
- ✓ **DELTA OTEL**Mechanical Installation Control and Consultancy For ( DELTA İNŞAAT )
- ✓ CASA AIRCRAFT HANGAR ANKARA-2005

  Fire Fighting System with foam, Mechanical Installation For (EMO MÜHENDİSLİK)
- ✓ GİMAT İSKİTLER MİGROS TRADE CENTRE EXTENSION ANKARA-2005 Central Yapı Market, Office and Hotel Buildings HDPE Rain Water Drainage Systems Mechanical Installation
- ✓ TAI DETAILED PAINTING BUILDING 20B

  Heating, HVAC, Steam and super-heated lines, rain water, Sanitary, Fire Fighting System For (YÖNDEM KLİMA)
- ✓ PEACE EAGLE GROUND SUPPORT CENTRE KONYA-2005

  FM 200 Fire Fighting System with gaseous and Fire Sensing System Mechanical Installation For (ARI OTOMASYON)
- ✓ **AFYON EFESPİLSEN BİRA FABRİKASI AFYON–2005**Fire Fighting System; Fire Cabinets, Fire Hydrants, Pumping Stations, outdoor and indoor piping, wet alarm valves For (EMO MÜHENDİSLİK)
- ✓ AKBANK TRABZON REGIONAL MANAGEMENT TRABZON-2005
  Mechanical Installation Control and Consultancy For (ORUÇOĞLU-AKA İNŞAAT)
- ✓ İŞBANKASI GAZİANTEP SUBURCU BRANCH GAZİANTEP-2005 Mechanical Installation Control and Consultancy For (ORUÇOĞLU-AKA İNŞAAT)
- ✓ KORAY YAPI END. Ve TİC. A.Ş. ANKARA–2005 Demetevler Housing Project Testing, Alignment, Commissioning Services
- ✓ **İTU ARI TEKNOKENT**A B C Block (25.000 m²); Heating Centre Design and installation, Cooling, Heating, Sanitary Equipment, Fire Fighting System, Piping, Installation and tests for (AGE İNŞAAT)

### ✓ ÜMİTKÖY YUVAMIZ HOUSING SITE

ANKARA-2004

Heating System, infra-structure and Risers modification and renewals, piping, supply of material, installation and tests. Domestic water lines and water booster's modifications and renewals.

### ✓ SİRENA GOLF OTEL

Belek/ANTALYA-2004

Kitchen Fire Fighting System, Piping, Supply of material, installation and tests. For (ARI OTOMASYON)

### ✓ MAN A.Ş. MESS ROOM

ANKARA-2004

5 Mess rooms for 3000 people (3.600 m²); Heating Centre, Heating Installation, HVAC installation, supply of the material, installation and tests For (ARTİT A.Ş.)

# ✓ CAĞDAŞ ART GALLERY

ANKARA-2004

Rain Water Drainage System, supply of material, installation and tests. For ( PEM MİMARLIK )

### ✓ MAN A.Ş. PAINT STORAGE AREA

ANKARA-2004

Fire Sensing and Fire Fighting System with gaseous, installation and tests. For (EMO MÜHENDİSLİK)

### ✓ MAN A.Ş. TRUCK CHASSIS OVEN

ANKARA-2004

Fire Sensing and Fire Fighting System with gaseous, supply of material, installation and tests For (EMO MÜHENDİSLİK)

### ✓ MAN A.Ş. UBS ROOMS

ANKARA-2004

Fire Sensing and Fire Fighting System with gaseous, supply of material, installation and tests For (EMO MÜHENDİSLİK)

### ✓ CUMRA SUGAR PLANT

KONYA-2004

Fire Fighting System; Fire Cabinets, Fire Hydrants, Pumping Stations, outdoor and indoor piping, wet alarm valves For (EMO MÜHENDİSLİK)

### ✓ BETEK PAINT FACTORY

**GEBZE - 2003** 

Fire Fighting System 2. Phase Fire Fighting System with foam and water, piping, supply of material, installation and tests (103.000 m<sup>2</sup> + 40.000 m<sup>2</sup> indoor)

### ✓ TUBİTAK MAM

**GEBZE - 2003** 

A - B - C - D - E Block and Mess Rooms (15.000 m<sup>2</sup>); Design of Heating Centre and installation, Heating, cooling, sanitary equipment, Fire Fighting System, piping, installation and tests. For (AGE İNŞAAT)

### ✓ DİKMEN NATIONAL SECURITY PALACE

ANKARA-2002

IT Centre Fire Fighting System with gaseous.

### ✓ 4. CORPS KOLAYLIK FACILITY

ANKARA-2002

Laundry, Kitchen and Baths (126 Showers ) Domestic Water System Design, Steam Lines, Plated Exchanger, Water boosters, Supply of Piping material, installation and tests. For ( AKAY İNŞAAT )

- ✓ MILITARY SUPREM COURT ARCHIVES

  5 Archives; Fire Fighting System with gaseous; Piping, Supply of material and tests.
  For ( KİBAROĞLU İNŞAAT)
- ✓ GAZI UNIVERSITY CULTURAL CENTRE

  ANKARA-2002

  Kitchen Sanitary, Heating and exhaust fan for Kitchen Hood, ducts, supply of material, installation and tests. For (TEPE PROJE)
- ✓ GAZI UNIVERSITY CULTURAL CENTRE

  ANKARA-2002

  Ball Hall; Ventilation System and Cooling System Modifications, commissioning, supply of material and tests. For (TEPE PROJE)
- ✓ OYAK OTOMOBIL FACTORY P3 BUILDING BURSA 2002 (PAINT SHOP) Fire Fighting System; Piping, Supply of Material, installation and tests.
- ✓ AIR FORCES HQ

  SOCIAL FACILITIES Mechanical Installation and Design For (ATLANT İNŞAAT)
- ✓ HİLTON OTEL

  Kitchen Fire Fighting System; Hood Fire Fighting System Piping, Supply of material, installation and tests. For (EMO MÜHENDİSLİK)
- ✓ **ÇAMLIK HOUSING SITE**Heating System infrastructure and Risers, Domestic Water lines, water booster system modification, supply of material, installation and renewals.
- ✓ ÜMITKÖY YUVAMIZ HOUSING SITE

  Change of Boilers, Heating System infrastructure and risers modifications and renewals, Supply of material, installation and tests.
- ✓ **ARMADA TRADE CENTRE**ANKARA–2002
  Fire Fighting System, Supply of material, installation and tests. For (FS İNŞAAT)
- ✓ **BETEK PAINT FACTORY**Fire Fighting System with Foam and Water, Supply of water, installation and tests.
- ✓ ALMER OTEL (KAYSERI HILTON OTEL) KAYSERİ–2002
  Kitchen Fire Fighting System for inside hood. Supply of material, installation and tests.

- ✓ **BOR LEATHER INDUTRY ZONE**Industrial Transition Project and Application feasibility study For ( NİĞBAŞ Consultancy)
- ✓ NİĞBAŞ CONCRETE CO.

  Blocks of Factory, Heating Project Revisions, Heating Centre Applications and 50 solar cell panels installation For (NİĞBAŞ Consultancy and Consultancy)
- ✓ ESENBOĞA AIRPORT
  Simulator Training Centre, Fire Fighting System with gaseous.
- ✓ S.S. FINAL HOUSING SITE
  Heating, Sanitary, Fire Fighting System

  ANKARA-2001
- ✓ G.Ü. FACULTY OF ECONOMICS

  Conference and cinema hall, Heating, HVAC System For (TEPE PROJE)
- ✓ VAN 100.YIL ÜNIVERSITESI

  Chemical and Biology Labs
  81 Labs, Sanitary System, LPG lines and Waste Chemicals System installation and supply of material. For (TEPE PROJE)
- ✓ **KAYSERI 2. AIR LOGISTICS CORP**No 1 Plane Maintenance Hangar; Fire sensing, Fire Warning and Fire Fighting System For (ALP İNŞAAT)
- ✓ TURMOB GENERAL HQ
  Ground level, 2.Floor and Presidency floor; Modifications of Heating, Cooling and Ventilation For (TEPE PROJE)
- ✓ G.Ü. FACULTY of PHARMACY

  Conference Hall; Heating, HVAC System For (TEPE PROJE)
- ✓ EURO-ASYA SATELLITE GROUND STATION ANKARA-2001 IT Centre Fire Fighting System with gaseous.
- ✓ BEYTEPE VILLAGE VILLAS
  Heating, Sanitary, Isolation, decoration of wet areas

  ANKARA-2001
- ✓ AKSARAY NATIONAL SECURITY PALACE ISTANBUL—2001
  IT Centre Fire Fighting System with gaseous.
- ✓ DATA SISTEM (ARMADA)
  Showrooms' and Offices' Heating System Modification

  ANKARA-2001



✓ NAKSAN PLASTIK

GAZÍANTEP-2001

Fire Fighting System with gaseous for Ink Storage area; Consultancy and Supply of Material.

- ✓ VAN 100. YIL UNIVERSITY VAN-2001 Exhaust fan system for WCs, Design, Consultancy and suply of material.
- ✓ DMO GENERAL MANAGEMENT
  Entrance Decoration Project, modification of Heating System

  ANKARA-2001
- ✓ NAKSAN PLASTIK

  Fire Fighting System with gaseous for Paint Storage area; Consultancy and Supply of Material.

  GAZİANTEP-2001

  GAZİANTEP-2001

