

### COMPANY PROFILE



KAZEM ABU SAFIA UAE - SHARJAH Steam Boiler/Hot Water Boiler Tanks, Vessels & Steel Structure



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# **THE COMPANY**

ALKAZEM assembly and manufacturing plant is based in the flourishing SAJAA industrial area Sharjah U.A.E.

The company specializes in the field of manufacturing, installation and service of Boilers, Steam Accumulators, Pressure Vessels, Storage Tanks, Silos, Thermal heaters, Oil Structures etc.

ALKAZEM boasts of a strong market share and has a ever growing list of clientele all across the GCC.

ALKAZEM is a ISO 9001:2000 Certified. It is also registered with the DNV GL which is an international certification body.



# **ABOUT US**

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The Founding of ALKAZEM for Trade and Industry was done in 1991 in Damascus (Syria) By Engineer Kazem AbuSafia. ALKAZEM Is a major supplier of boilers, Pressure vessel to many companies, and has an excellent reputation as a leading manufacturer of equipment for industrial process steam generation.

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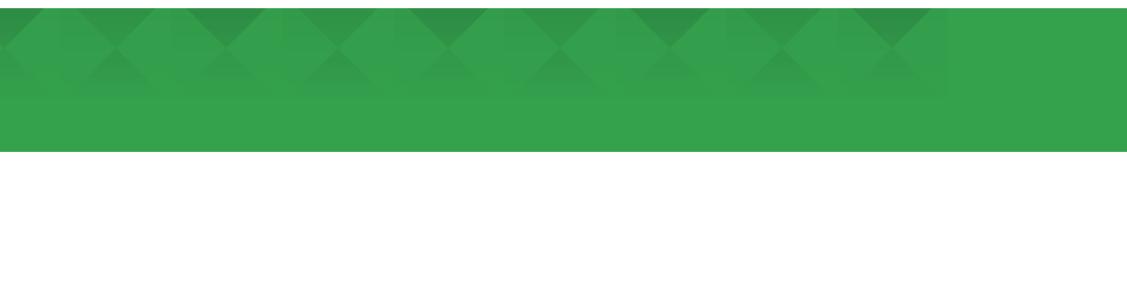
ALKAZEM has done major projects for various companies working in different fields such as oil & gas, food, paper, plastic, energy, cement, Perfume, Hotels etc.

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The company collectively Employs More than 100 personnel in both of its plants located in Syria and UAE.

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### **OUR PRODUCTS**





ALKAZEM manufactures steam boilers from 100kgs/hr to 12000kgs/hr generating capacity and pressure up to 16 bar. The boiler is completely automatic working including all the accessories.

ALKAZEM Steam boiler is three pass firetube with wetback giving maximum efficiency of 90±2%.



# **BOILERS ACCESSORIES**

Boiler Accessories include all standard Equipments such as

Safety Valves

Non- Return Valves

Water Pumps

**Level Indicators** 

**Pressure Indicators** 

Burner











Company Profile

# **THERMAL HEATERS**

ALKAZEM Manufactures Heaters which are designed to be a reliable means of supplying continuous direct heat at temperatures upto 300 C.



# **STEAM ACCUMULATORS**

The Steam Accumalator is used to balance steam production and to compensate for process load variations.

The Steam Accumalator can also function as a short term power reserve, when steam production is interrupted.



# **OIL RESERVOIRS & STORAGE TANKS**

Al Kazem has been catering the needs of oil companies for storing of oil, gas and other by products. These tanks are made from a capacity of 200 to 50000 m3 according to USA/Russian methods.



#### **PRESSURE VESSELS**

With over 40 years of fabricating ASME Pressure Vessels, skid packages, and to many companies, ALKAZEM provides the top quality fabrication products and fabricating services our clients need at a price that is highly competitive.



#### **TANKS**

Several types of tanks are designed and manufactured catering the different needs of an industry.

**Blow Down Tanks** 

**Steam Collectors** Stainless Steel Tank (Food Industry) Daily Fuel Tanks

**Condensate Tanks** 

**Sand Filter** 

**Compressed** air tank Water Tanks **Oil Reservoirs** 







# **HEAT EXCHANGER/COOLING TOWER**

ALKAZEM manufactures different capacities of three stages type of hot air exchangers, which provide better heat exchange and low heat loss.

The fabricated heat exchanger volume varies from 25000 kcal/h to 1250000kcal/h with an operating pressure upto 25 bar. High density rock wool is used for the insulation.



# **PIPING SYSTEMS AND STEEL STRUCTURES**

ALKAZEM also undertakes piping jobs which can be

Piping installationPiping connectionSeparator and steam SystemsInlet ManifoldsOil PipelinesSteam Pipelines.Steel structures and support systems for vessels and boilers.



# **OUR PROJECTS**



**BAALBAKI COMPANY** 

Hamriyaa Free Zone, Sharjah



**EASTERN COAST** 

Saudi Arabia



**MAJESTIC MARINE** 

Sharjah



RAKPRECAST

Ras Al Khaimah

Company Profile

# WHY AL KAZEM

ALKAZEM has been the pioneer in the boiler industry in Syria with a experience of 37 years. Employs Modern engineering methods fused with the latest technology and advancement to manufacture their products.

Being in the boiler business the topmost priority for ALKAZEM lies in the safety of their clients business and therefore stringent quality control standards are exercised during all the manufacturing processes. <u>- ) (</u>-

For a business to flourish and grow it has to consider its has to choose its investments carefully and economically, Hence ALKAZEM offers the most competitive price on all of its products without any compromise on quality.

#### **CONTACT US**

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