



GIS Electromechanical



FOOD



BEVERAGES



DAIRY



PHARMACEUTICAL



INDUSTRIAL

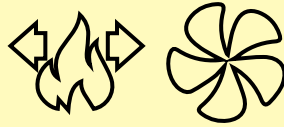


HOSPITALITY



REFRIGERATION & HVAC

GIS offers energy efficient refrigeration & air conditioning systems for residential, commercial and industrial applications. We are dedicated to provide the highest quality, responsible and economical refrigeration service for the cold storages, food processing, and refrigerated packaging industries.



TOTAL COOLING & HEATING

We apply innovative concepts in cooling systems designs to build energy efficient solutions. We provide total solutions for all cooling applications in the region's high temperature. Also, a wide range of heating systems is designed by GIS for residential, commercial and industrial facilities. We'll suggest you and design the best option based on your requirements.



STEAM GENERATION & DISTRIBUTION

We design and build completely automated steam systems including the boiler rooms and distribution for food production, light and heavy industries.



SOLAR ENERGY

With over 300 days per year, UAE became an attractive place to build solar power stations. Considering continuous increase of electrical energy tariffs, building a solar power station is a perspective, long-term investment. We also provide solar cooling and adsorption chillers to suite your requirements.



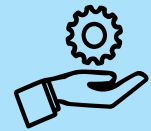
FLUID SYSTEMS

GIS offers different piping designs & solutions such as Stainless Steel, Aluminium, Carbon Steel and Copper for all mechanical systems such as Compressed Air, Water Treatment, Retrofit Installations and Water Networks.



ENERGY AUDITS

We perform analysis and evaluation of existing facility systems (HVAC, Water Cooling & Heating and Lighting) to determine the potential for energy savings by reducing expenditure on utility bills and increasing the rate of return on the investment of building owners



VALUE ENGINEERING

We offer our clients saving precious resources by generating alternatives to secure essential functions at the greatest worth without sacrificing important project components by Cost, Performance, Productivity and Quality Improvement.

GIS Electromechanical Works LLC is a turnkey industrial and construction solutions and services provider serving Middle East and African Market. We are serving various process, dairy, food, beverage & pharmaceutical industries as well as construction projects. We execute a wide range of engineering activities, supplies and turnkey projects with our extensive range of products and services offered.

Our technical portfolio includes facility development & design, basic engineering, detailed process and utility design. We design complete industrial facilities with our industrial architectural affiliates. We take care of supply, installation, construction, testing, commissioning and handover for various process and utility systems. Our product range covers a wide variety of components including complete range of process & utility equipment, piping, valves, structural to cater the needs of a turnkey project.



TURNKEY CONTRACTING



We are proud of our ability to meet the highest standards of engineering services and innovation to add value for our clients.

We always use premium quality products to blend with our high quality workmanship. Also, we offer cost-effective workable solutions to achieve the required business results and deliver optimum performance within client's budget.



ELECTROMECHANICAL WORKS

We carry out turnkey electromechanical works including the associated civil works right from engineering till handover with authority approvals.

We also undertakes a full range of industrial & commercial installations inclusive of design, installation, testing, commissioning and handover including maintenance and all coordination for authority approvals.



RENOVATION & RETROFIT PROJECTS

GIS provides complete one stop solutions for the retrofit, renovation and refurbishment projects for the hospitality, commercial and industrial sectors to upgrade the performance of commercial buildings thereby increasing the service life and reducing operating & maintenance costs. Often retrofit involves modifications to existing commercial buildings that may improve energy efficiency or decrease energy demand.



Energy-efficiency retrofits can reduce the operational costs, particularly in older buildings, as well as help to attract tenants and gain a market edge for upgraded facilities.



TOTAL COOLING & HEATING SOLUTIONS

We provide total solutions for all cooling & heating applications for all climatic conditions with our hybrid systems. Wide range of cooling & heating systems are designed by GIS for residential, commercial and industrial facilities.

We'll provide turnkey energy efficient solutions based on your requirements.



REFRIGERATION & HVAC

GIS offers energy efficient refrigeration & air conditioning systems for residential, commercial and industrial applications. We are dedicated to provide the highest quality, responsible and economical refrigeration service for the cold storages, food processing, and refrigerated packaging industries.



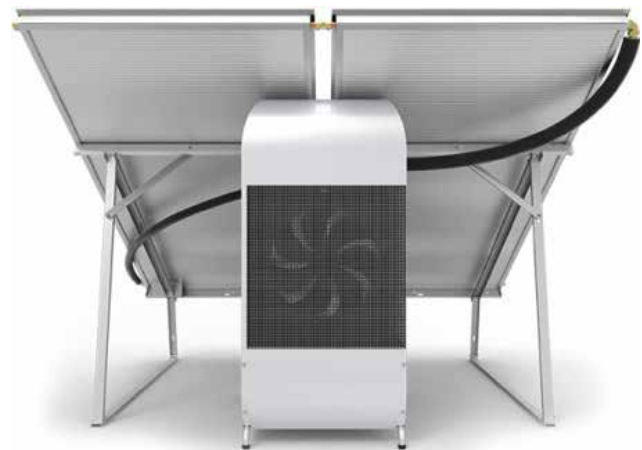
STEAM, HOT WATER & THERMAL OIL BOILERS & SYSTEMS



We design and build completely automated Steam, Hot Water & Thermal Oil Boilers & associated equipment. We also provide turnkey plant room with distribution network.

SOLAR ENERGY SYSTEMS

Considering continuous increase of electrical energy tariffs and green building initiatives, a solar energy system is a promising investment. GIS also provides various PV, Heating & Cooling Solar Energy System to suite your requirements.

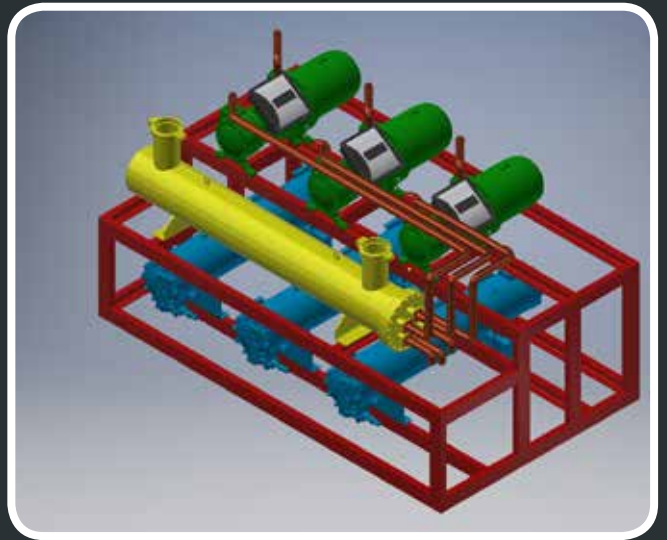
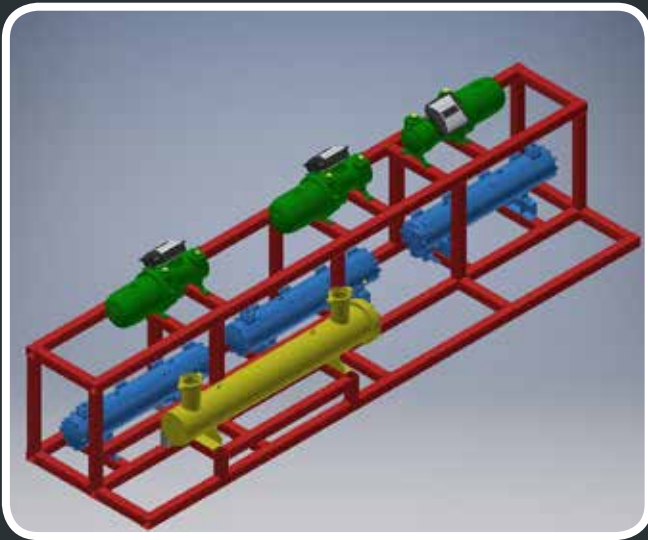


HEAT PUMPS

HIGHLY EFFICIENT COOLING / HEATING WITH VIRTUALLY ZERO MAINTENANCE

GIS Hybrid Heat Pumps are specially designed for adverse climatic conditions. A highly energy-efficient heating/cooling solution for commercial, industrial, residential and hospitality applications with a simple robust design, with various configurations up to the heating/cooling capacity of 2000 kW.

A team of professionally skilled workforce ensures the highest standards of quality of the product.



FLUID & PIPING SYSTEMS



GIS offers complete solutions for fluid systems such as Compressed Air, Industrial Gases, Chilled/Cold/Hot/Raw/Domestic Water, Fuel Oil, Thermal Oil and all other Water Networks & applications involving Stainless Steel, Aluminium, Carbon Steel or Copper Pipe-work.



FUEL OIL SYSTEMS

GIS provides complete Design, Engineering, Supply & Installation of Fuel Oil and Chemical Handling Systems for commercial and industrial sectors.



WATER TREATMENT SYSTEMS

Integrated Systems

- Water Softener Systems
- Media Filtration Systems
- UV Filtration Systems
- Ultra Filtration Systems
- Chemical Dosing Systems
- Desalination Plants
- Waste Water Treatment
- Waste Water Recycling Units

Consultancy

- Product Development
(Personal Care, Home Care, Industrial Grade)
- Industrial Setup
- Waste Management

Annual Maintenance Contracts

- Operation & Maintenance
- Technical Support



Consumables

- Full Range of Water & Wastewater Treatment Chemicals
- Cooling Tower & Heating Boiler Chemicals
- Ion Exchange Resins
- Membrane Housing & Spares
- UV Spares

Equipment

- UF Modules
- Sludge Decanters
- Conductivity Meters
- MBR Modules
- High Flow Cartridge Filters
- UV Systems

FACILITY MAINTENANCE

We provide a variety of technical services and comprehensive Mechanical, Electrical & Plumbing maintenance delivered by experienced teams of qualified professionals & technicians. We are experienced in refurbishment of MEP, especially cooling & heating systems of buildings.



BEFORE



AFTER



Our Clients



Cleveland Clinic



STRATA GLOBAL GROUP



ABUDHABI HOSPITALITY

