



ALFA TEC

Engineering Solutions

ألفا تك للحلول الهندسية



ABOUT US

ALFA-TEC FOR ENGINEERING SOLUTIONS is one of the leading privately owned and the fastest-growing pipe & tanks fabrication with experience and backgrounds extending from engineering to welding, **ALFA-TEC FOR ENGINEERING SOLUTIONS** provides unmatched experience servicing the piping installation, power, refining, tanks, steel structure, platforms, , lifting, installing, poisoning for mechanical equipment and oil & gas industries with best-in-class experience in all aspects of the industry.

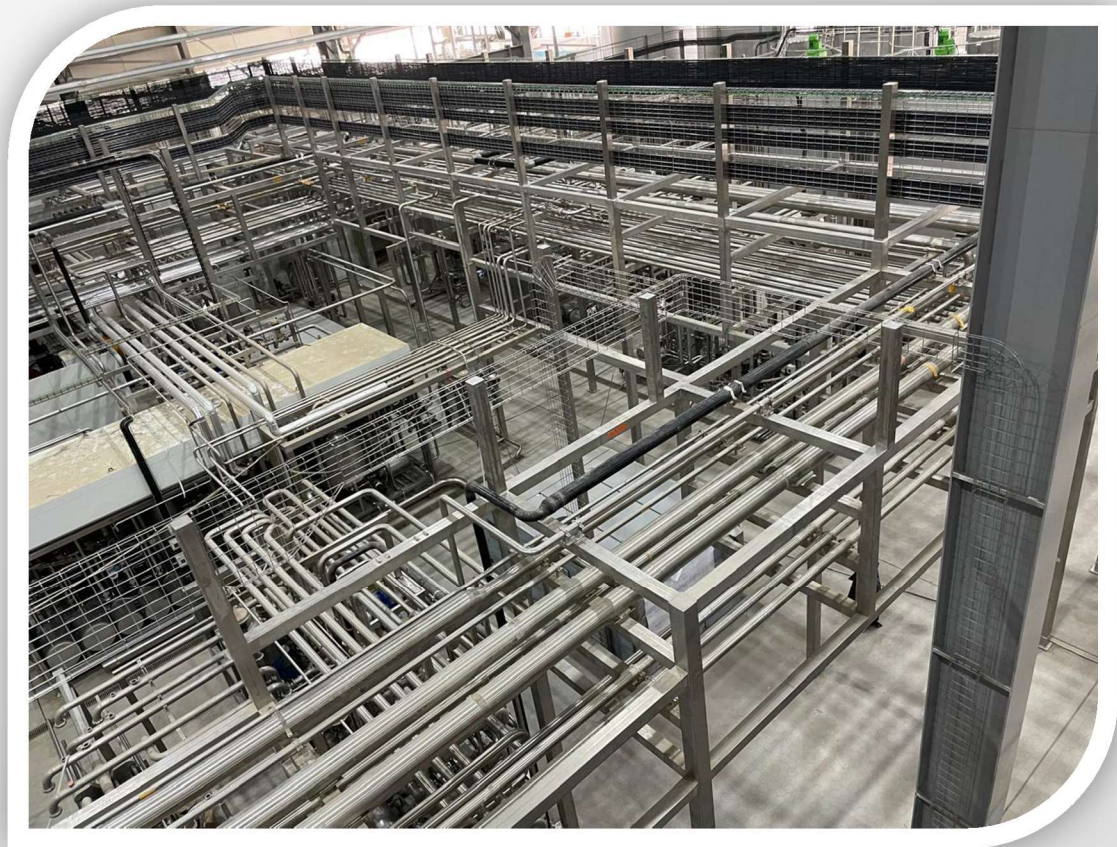


OUR VISION

A leading dynamic industrial solutions hub



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OUR MISSION

As a piping installation company, we pride ourselves on completing difficult tasks with unique solutions to combat everyday obstacles in the piping industry.

We contribute to the regional industrial system. We design, supply, install and commission industrial systems; safely, and at premium quality



OUR TEAM

Our experienced engineers, technicians, site managers, service engineers and fitters provide a smooth work site workflow and an on-time order execution for projects of different sizes. We support you during commissioning and undertake the technical documentation for you. Naturally, we also support you long-term in the field of maintenance and servicing. If required, our engineering partners can take on the complete planning and design of the required systems in advance of the production and Installation.



OUR VALUES

Bring Value

A job to be done is a value to be brought to each of our employees, our customer, and our employer. No value is brought, no job is done!

Institute Efficiency

Projects are well managed when deliverables are met right, timeline is kept short, and cost is reduced to budget. But we still go further beyond standard to efficient management; reducing double work, engineering for better value, and eliminating hidden costs of poor quality.

Respect Process

Every step we make has a process of how-to-do. We commit to and respect our processes as to unify the outcome, optimize timelines, and sustain deliverable qualities.

Install Ownership

A project in hand is a responsibility of ours that has to be understood, defined, designed, and adopted. As we own it, we will take care of it, do it right, commit to its best outcome, and hold ourselves accountable for it.

Will to Win

Our customers won't really find better offers. We quote projects with a will-to-win approach; that we will go the extra mile, technically and financially, as to set our customers satisfied.

OUR SERVICES



- Food and beverage
- Oil & Gas
- Pipeline and mechanical works
- Maintenance of piping systems
- Insulation works
- High Pressure Hydraulics
- Tanks
- Power plants
- Electrical works & Control Panels
- Pump Stations
- Chilled Water Systems
- Raw Water Treatment Systems
- Structure & platforms
- Lifting & installing ,poisoning, mechanical equipment

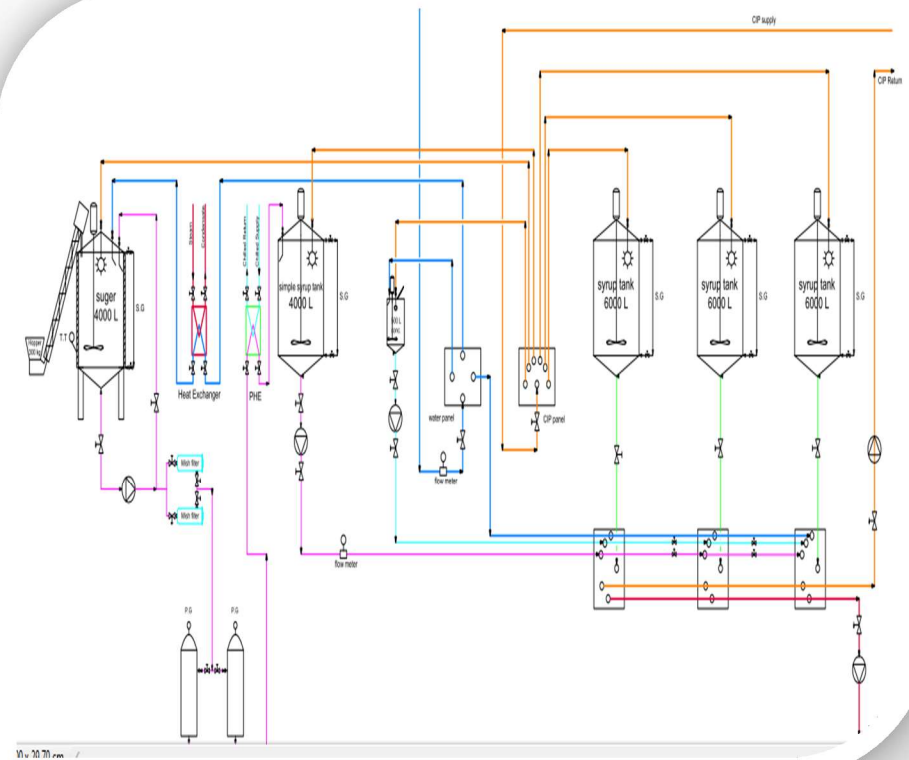
Food and beverage

Supply and Installation of Dairy and Juice Factory Equipment: We provide a comprehensive range of equipment and services for dairy and juice factories, from processing and packaging to quality control.

Our scope of work includes:- Design and installation of processing rooms, sterilization rooms, and sugar dissolution systems- Supply of pasteurization, homogenization, and heat exchanger units- Installation of filling and packaging machinery for bottles, cartons, and aseptic containers- Provision of quality control equipment, including testing and analysis devices- Design and installation of CIP (Cleaning-in-Place) systems for efficient cleaning and sanitizing Our team of experts ensures that all equipment is installed, tested, and commissioned to meet the highest standards of quality, safety, and efficiency



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Oil & Gas



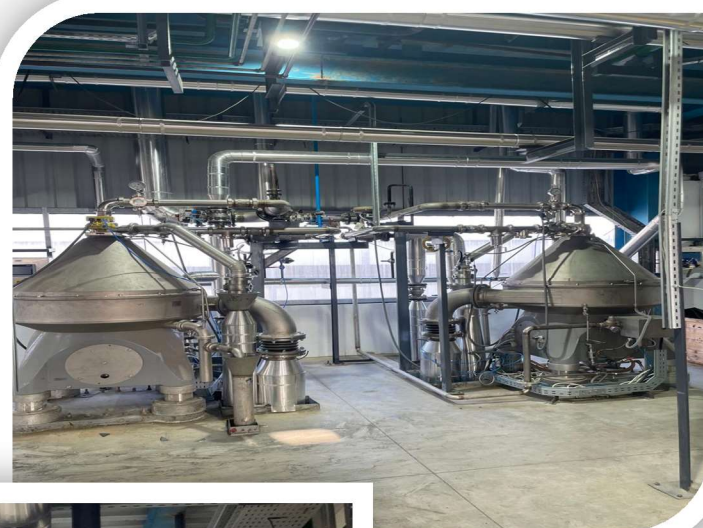
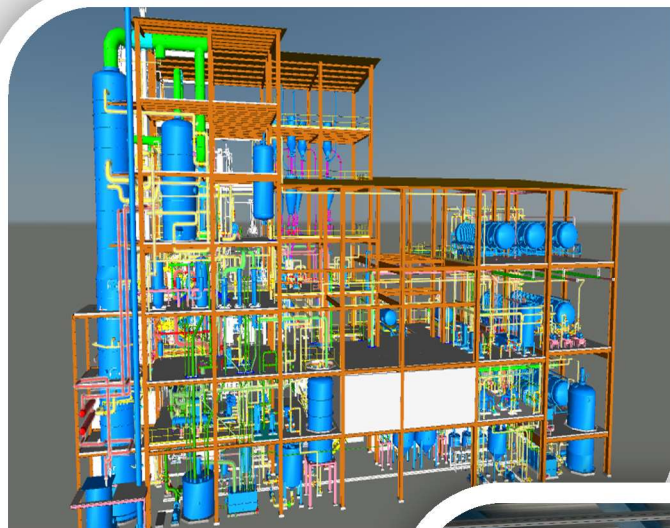
Turnkey Solutions for Edible Oil and Sugar Refineries:

We provide comprehensive turnkey solutions for edible oil and sugar refineries, from design and installation to commissioning and startup. Our scope of work includes:

- Stainless steel installation of process equipment, tanks, and piping
- Mechanical and electrical connections, including instrumentation and control systems
- Installation of refining, bleaching, and deodorizing equipment
- Design and installation of utility systems, including steam, water, and air
- Provision of electrical and automation systems, including PLC and SCADA
- Testing, commissioning, and startup of all equipment and systems

Our team of experts ensures that all projects are completed on time, within budget, and to the highest standards of quality, safety, and efficiency. We deliver a fully operational plant, ready for production

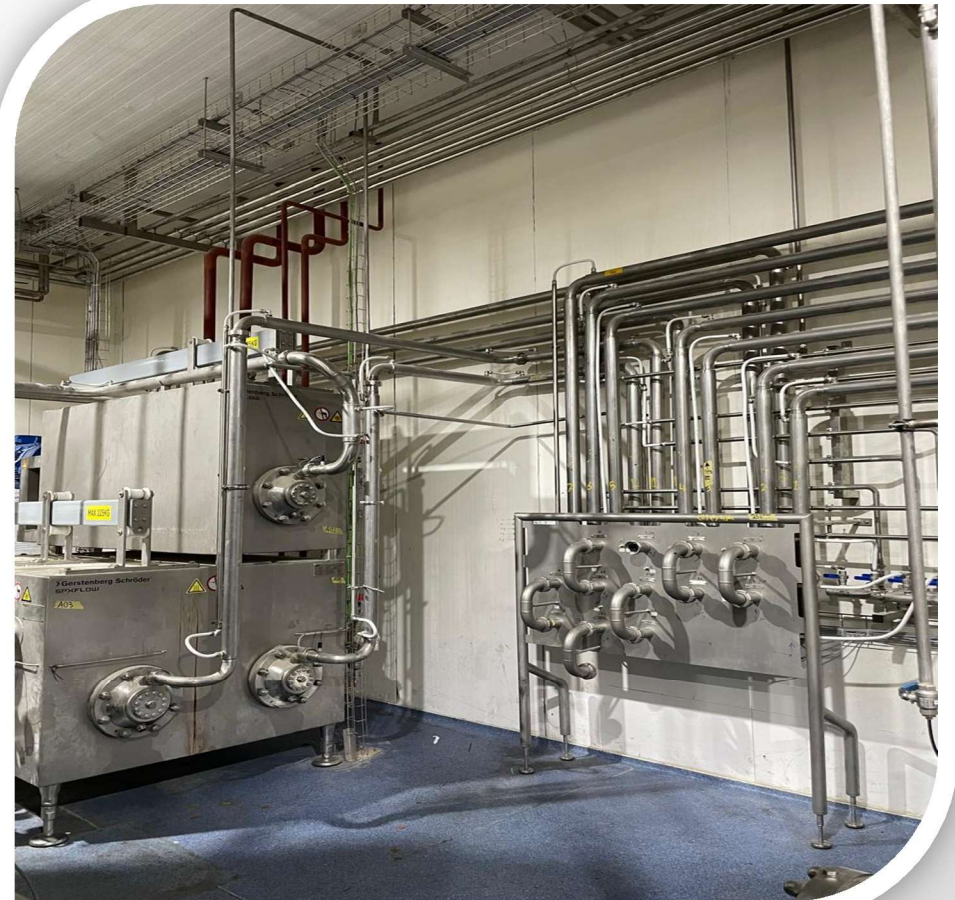
Oil & Gas



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Pipeline and Mechanical Works

Supply and Installation of Piping and Mechanical Works: We provide a comprehensive range of services for piping and mechanical works, including:- Design, supply, and installation of carbon steel, stainless steel, and alloy piping systems- Fabrication and installation of pipe fittings, valves, and flanges- Installation of mechanical equipment, including pumps, compressors, and gearboxes- Provision of insulation, painting, and coating services for piping and equipment- Testing and commissioning of piping and mechanical systems our team of experts ensures that all projects are completed to the highest standards of quality, safety, and efficiency, and in compliance with international codes and standards



Maintenance of Piping Systems



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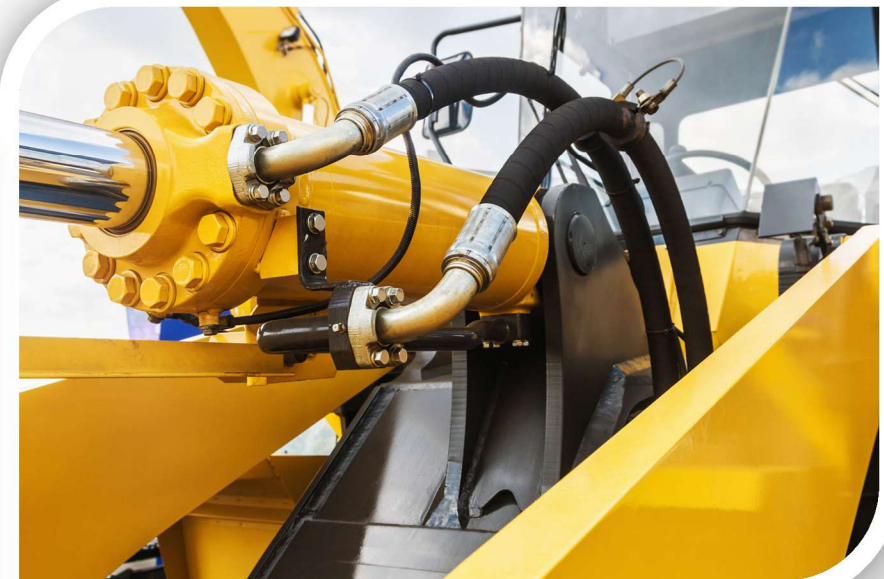
Insulation Works

Supply and Installation of Thermal Insulation for Piping and Tanks:

We provide a comprehensive range of thermal insulation services for piping and tanks, including:- Supply and installation of hot and cold insulation systems- Insulation of pipes, fittings, valves, and flanges- Insulation of storage tanks, vessels, and equipment- Application of various insulation materials, including fiberglass, rock wool, and foam- Provision of insulation jackets and covers for equipment and piping- Testing and inspection of insulation systems to ensure compliance with international standards



High Pressure Hydraulics



Tanks



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Pump Stations



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Power Plants

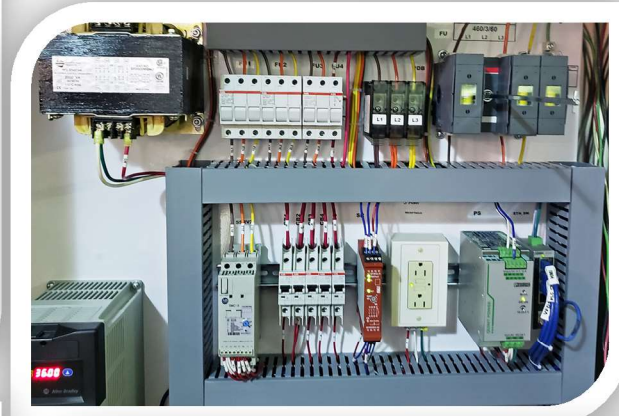


Electrical Works & Control Panels

Supply and Installation of Electrical Works:

We provide a comprehensive range of electrical services, including:

- Design, supply, and installation of electrical control panels, power distribution boards, and motor control centers
- Installation of electrical cabling, wiring, and termination- Provision of electrical equipment, including transformers, switchgear, and circuit breakers
- Testing and commissioning of electrical systems to ensure compliance with international standards




Chilled Water Systems




OUR CLIENTS





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Thank You.