

Technological
"Reliable"
Efficient Solutions



Our services

GEO, established in Çiğli Atatürk Organized Industrial Zone, one of the most important production and export centers in İzmir; provides **design, detail drawing, manufacturing, installation, assembly and after commissioning maintenance services** to its customers within the scope of contracting service in turnkey projects **with its over 25 years of experience.**

With 25 Years of Experience

We produce!

In addition, GEO also designs, manufactures and installs **process units, storage tanks, and industrial ovens** tailored to the needs of the customers.



Sectors We Serve

FOOD

Beverage

Oil

Diary

Packaging

CHEMISTRY

Ink and Paint

Fine chemistry

Process Tanks

Fertilizer

PHARMACEUTICAL

Lab Equipments

Pressure Vessels

Biochemistry Units

Cosmetics

MINERAL PROCESS

PreTreatment

Mineral Processing

Refining and Filling



GEO mainly conducts projects specific to the Food, Chemical, Pharmaceutical and Mineral Processing industry.



With its strong database created in 25 years , GEO offers its customers the most suitable, unique and qualitative solutions in various sectors.

Some Subcategories in Sectors We Serve - Food



Olive Oil



Chocolate



Baby Food



Vegetable Oil



Milk & Dairy



Water



Sauces



Beer



Soda



Puree



Wine



Fruit Juice

Some Sub/Categories in Sectors We Serve - NonFood



Cosmetics



Paint



Pharmaceutical



Fertilizer



Chemicals



Solvent



Ink



PVC Stabilizer

Productivity-Oriented GROWTH

- *ESTABLISHMENT PERIOD* 1994 - 1998
- *FOUNDATION PERIOD* 1999 - 2003
- *EXPANSION PERIOD* 2004 - 2008
- *INT'L COOPERATIONS* 2009 - 2013
- *MANUFACTURING
PROCESS EQUIPMENTS* 2014 - 2018
- *EXPANDING ABROAD* 2019 - 2023



Capacity Increase with Our New Factory in 2019



Established in 2800m² field

Working height of 12m

GEO completed the New Factory Construction, which started in late 2018, in mid-2019 and added to its high-capacity production facility.

Moved in a short time and continued its production and exports without any interruption.

Our Head Office and New Factory



Capacity Increase with Our New Factory in 2019



GEO DEPARTMENTS

GEO

P R O S E S

GEO

T E K N O

GEO

I N T E R N A T I O N A L

GEO

S E R V I C E



WHEN YOU NEED A
CAPACITY INCREASE



WITH YOUR NEW
INVESTMENTS



EFFICIENCY
REVISIONS



WE ARE HERE FOR YOU!

With its high quality and highly productive manufacturing projects, GEO crowns the solution-oriented engineering services it offers to the customers.



GEO offers high efficiency and cost-effective solutions with its experience of more than 25 years and its corporate structure that follows current technological developments.



Food Process

Designs of liquid food storage and processing facilities, manufacturing and installations



Hygienic Storage

Hygienic storage tanks and tank farms, manufacturing, **process design and piping**



Chemical Process

High quality and **refined** chemical processing for your needs



Special Units

Technological, value added **process solutions** specific to your industry

Pressure Vessels

- ➔ *Act as a water reserve.*
- ➔ *Regulate system pressure.*
- ➔ *Reliable and long lasting.*
- ➔ *Provides energy efficiency.*
- ➔ *Manufactured in accordance with PED.*



Hygienic Storage Tanks

- ➔ *Food-friendly, hygienic manufacturing*
- ➔ *Maintenance savings with CIP cleaning*
- ➔ *Low cost, long life*



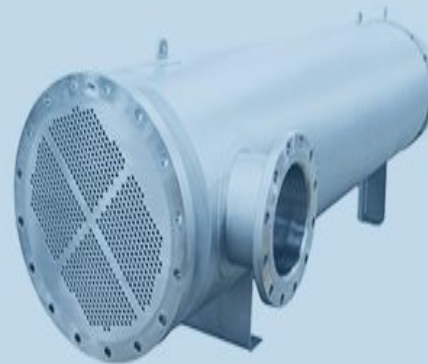
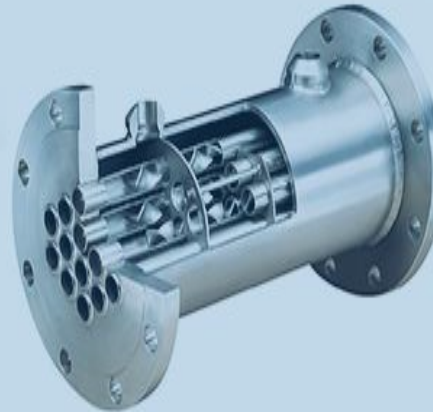
Reactors

- ➔ *Specially designed to work under high pressure, temperature and vacuum.*
- ➔ *Specially designed in compliance with international standards.*



Tube Type Heat Exchangers

- ➔ *Competitive prices but high quality*
- ➔ *High energy recovery*
- ➔ *Long-lasting, reliable*
- ➔ *Custom-made design*



Cyclone Dust Collector

➔ *Decomposes large dust particles from air in industrial plants*

➔ *We manufacture stainless steel cyclones in the desired capacity*

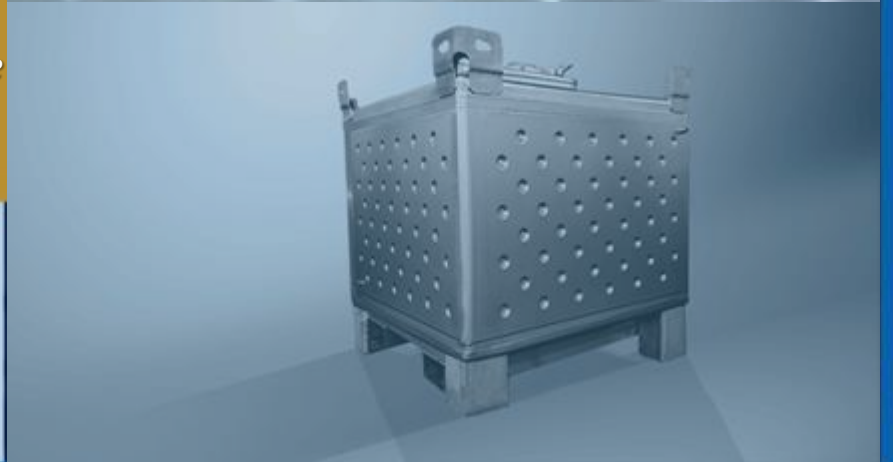


Custom-Made Process Tanks

➔ *Industry-specific, mobile and fixed*

IBC - Intermediate Bulk Container

➔ *We manufacture stainless steel IBCs in the desired capacity*



Smart, Technological Solutions

Plug-and-Play

GEO-510 has a simple energy supply that does not require any installation.

Optional Measurements

Can be equipped with sensors that the customer demands, including temperature, pressure and GPS sensors.

Remote Control with Android

Can be remotely controlled or monitored with the optional GEO Unit Control module.

Portable / Fixed

Can be manufactured with wheeled, forklift-compatible or fixed leg connections



*Turnkey Process
Solutions
We Offer*



Process Solutions We Offer

Project Design

Manufacturing

Installation

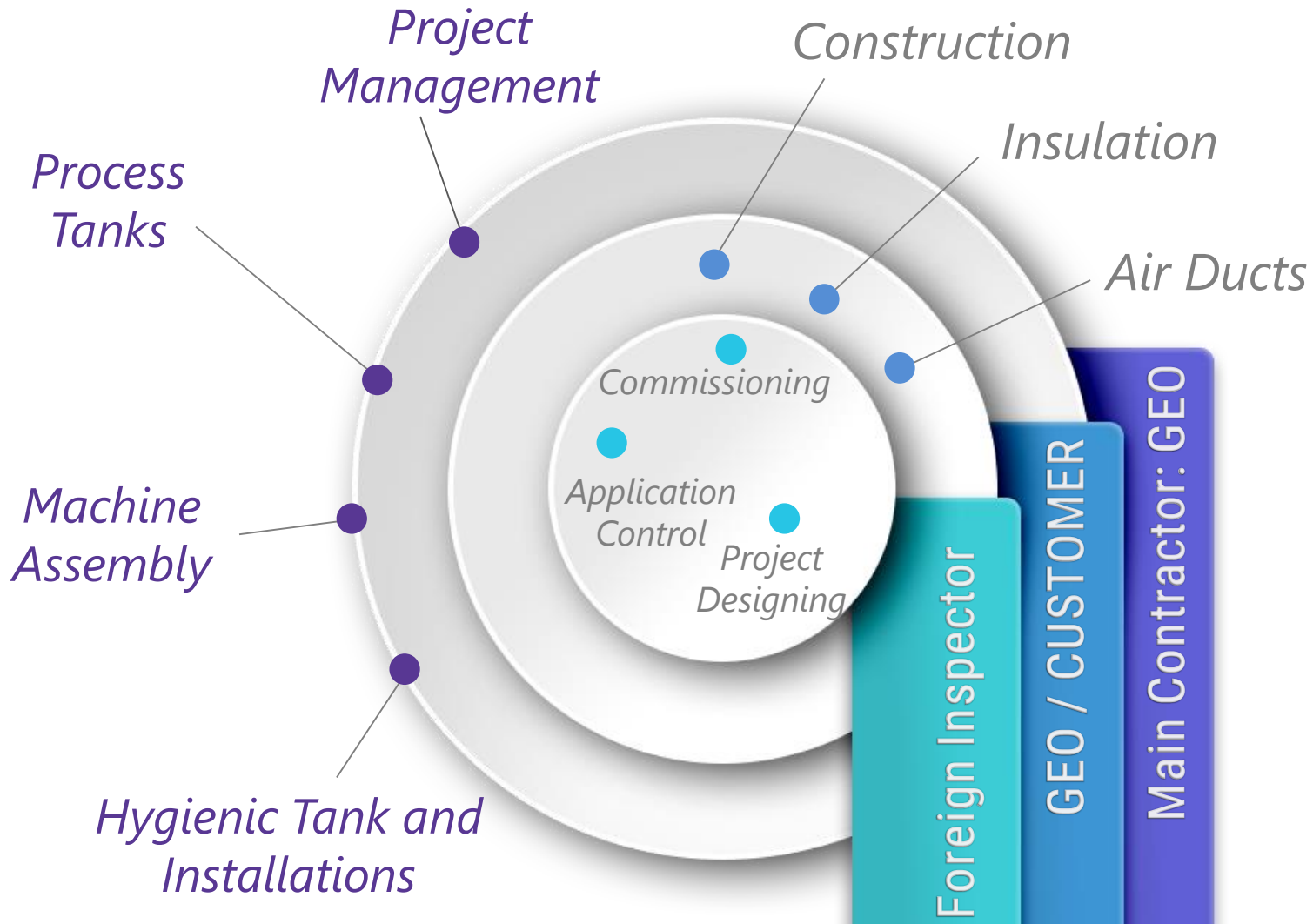
Automation

Commissioning

Maintenance



Process Solutions We Offer



What We Supply Internationally



GEO supplies many equipments from international suppliers for turnkey process solutions

Plant Turnkey Solutions

BEST Transformer Factory

15 km steam, heating and cooling lines 12000 m² HVAC duct manufacturing and installation

90x2 & 140x2 tons of autoclave oven installation

Many machines, furnaces and system installation



Plant Turnkey Solutions



Bak Packaging

2 Solvent Plant Installation

130 tons of solvent channel

7 km of stainless steel piping

*Hundreds of equipments and
instruments installation*

Chem Plant Turnkey Solutions

Tariş Cologne Factory

Cologne Production Facility

6000 lt daily capacity

Electric and automation system installation



Chem Plant Turnkey Solutions



Galata Chemicals

PVC Stabilizer Plant Installation

4 tons/hour capacity

Electric and automation system installation

Plastic Film Plant Turnkey Solutions

POLİBAK

*5500 meters of packaging film
production lines*

Stainless steell piping

Cooling system, hot oil system

*Hundreds of instrumentation
equipments installation*



Many Other International References

FELDA IFFCO

KANSAI

AKZONOBEL

BUNGE

PAKMAYA - YEAST

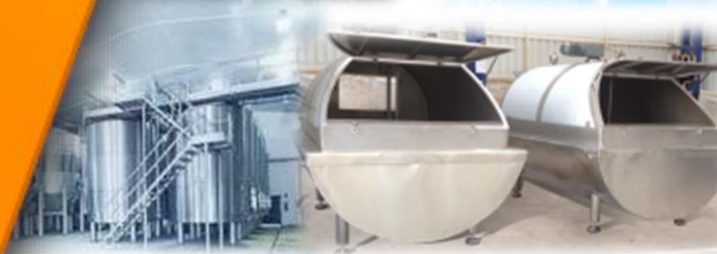
RAVAGO

ELDOR

GEA

HENKEL

AKDENIZ KIMYA...



Internationally For you, With you We Are Taking The Way.



The main strength of **GEO** is
our **quality** that keeps the family together
with our distinguished customers and employees



THANK YOU!

HOPE TO BE IN A

ROBUST,

LONG LASTING

COOPERATION WITH YOU!