



PROMATE

Feel Safe

RIGHT INVESTMENT

RIGHT TEAM

CONTACT

promate@promatemakina.com

✉ technic@promatemakina.com
sales@promatemakina.com

in @promatemachinery

📷 @promatemachinery

☎ + 90 541 921 98 15
+ 90 507 960 51 30

SMK TOWER Konutkent Mah.
3028.Cad. No: 6/17



RIGHT INVESTMENT
RIGHT TEAM



KEEP YOUR
INVESTMENT SAFE

Feel Safe



15 YEARS OF KNOWLEDGE AND EXPERIENCE

PROCESS DESIGN

TURNKEY PROJECTS, PRODUCTION AND SITE INSTALLATION

PRODUCTION OF PROCESS MACHINES

SALES of PROCESS INSTRUMENTS

INSTALLATION & PIPEWORKS

ELECTRIC CONTROL PANEL DESIGN & PRODUCTION and SITE CABLING

SOFTWARE & AUTOMATION

COMMISSIONING

TECHNICAL AND OPERATIONAL CONSULTANCY FOR INVESTMENTS

FULL SCOPE OF PROJECT MANAGEMENT

ENGINEERING SUPPORTS and SOLUTIONS

Keep Your Investment Safe

+90 541 921 98 15

+90 507 960 51 30

✉ promate@promatemakina.com

in @promatemachinery

ig @promatemachinery

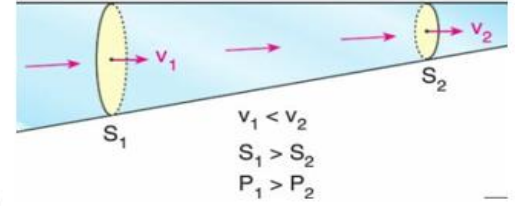
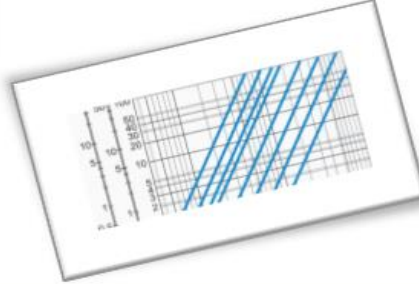
SMK TOWER Konutkent Mah. 3028.Cad. No: 6/17
Çankaya / ANKARA



PROMATE
Feel Safe

PROCESS DESIGN

All Engineering and Capacity Calculations which are required for process design



Drawings

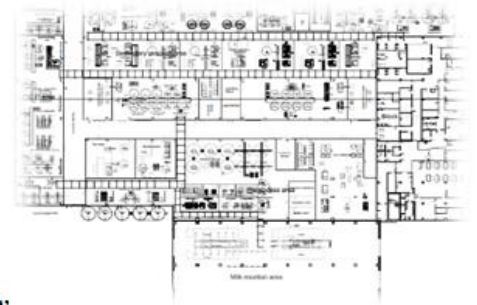
P&ID Scheme - Layout Plan - Utility Diagram - 3D DESIGN

We submit our preliminary drawings to your approval, after creating a Process Design which is generated to meet your production and budget demands completely, and finalise them after comprehensive assessments together with you



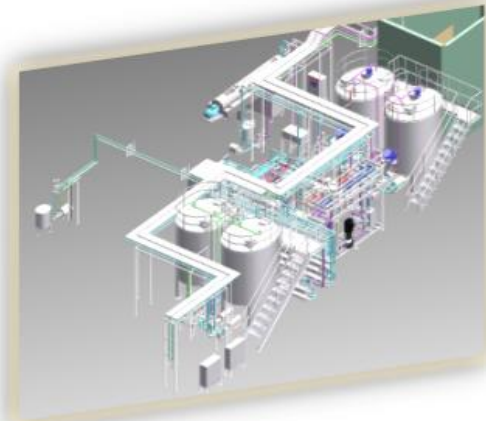
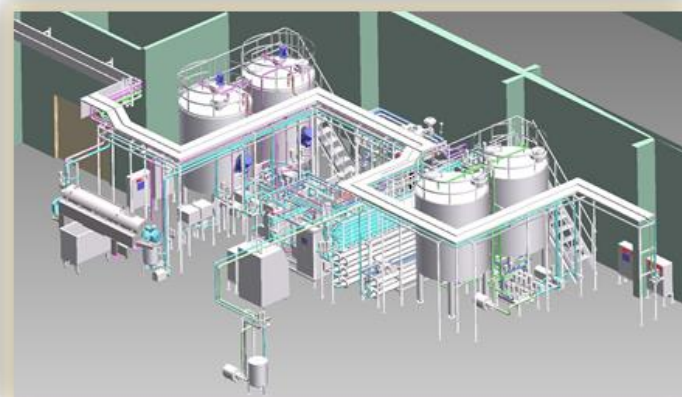
Layout Plan, which will be generated to minimize your carrying and transfer costs in your facility during production and save your area for your future plans, will be ready for your valuable assessments and approval.

Utility consumption reports, which includes all required details for process machine utility consumptions like air, steam, soft water, ice water etc. for continuous and confident production without any lost caused by service feeds



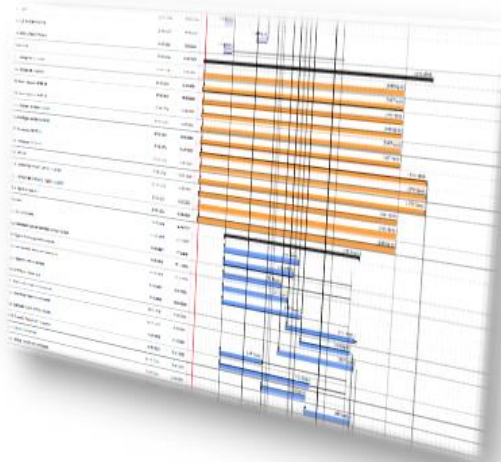
3D DESIGN, after finalisation of P&ID and Layout Plan and being agreed mutually

3D DESIGN is not only one-to-one coherent with your facility dimensions, process machines and layout plan but also with P&ID, process instruments and pipelines. By this means, you will be able to see your factory at the beginning of the project with all details including even the smallest items.

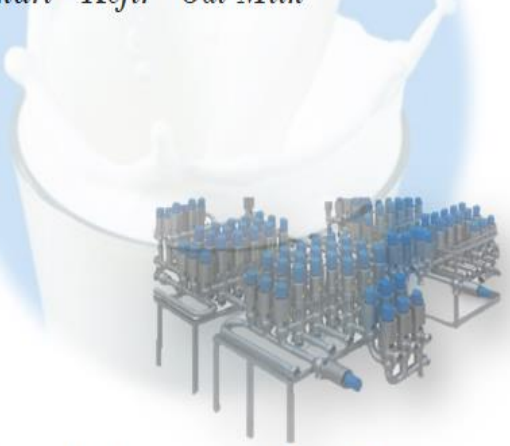


➔ **TURNKEY PROJECTS PRODUCTION & INSTALLATION**

Time&Operation Planning and Exactly Compatible Productions With Designs



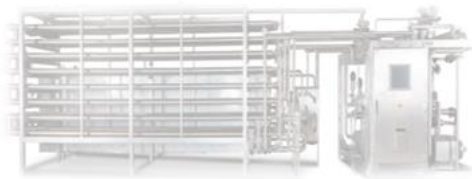
*Milk and Production Lines for all Dairy Products
Drinking Milk - Cream - Butter -
White Cheese - Cheddar Cheese -Labneh -Curd Cheese
Ayran - Yoghurt - Kefir - Oat Milk*



*Process and Storage Tanks
Plated and Tubular Heat Exchangers
Reception Units
Valve Clusters*



*Juice and Concentrated Juice Lines
Honey Production and Filling Lines
Ice cream Lines*



*Pasteurizer
Filtration Units (UF-NF-MF-RO)
Modular CIP Units
Standardizer
Deodorizer*



*Melting Tanks
Tubular and Tank Type Holders
Cheese Processing Vessels
Heating & Cooling Units*



MECHANICAL INSTALLATION & PIPEWORKS AND INSULATION WITH CLADDING

Food and all the other Hygenic Line Installation and Pipeworks, We are at your Service With Our Experienced Team

Erection & Installation and Pipeworks, Including Design and Production of Pipe Supports, make your factory ready for run with maximum hygienic sensitivity and speed

%100 Coherence with design

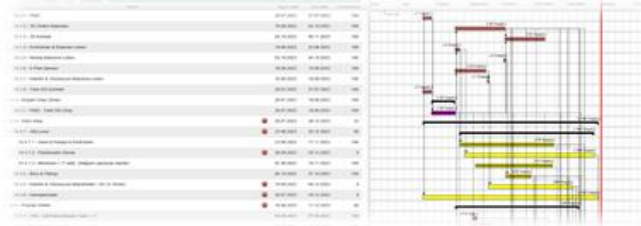
Service in all locations Domestically or Abroad

%100 Proper Materials for Food Hygiene

Prescriptive Approach in Food Safety and Instrument Installation

More than 25 years experienced supervising in Hygienic Line Pipeworks

Fully Hygienic Welding with %100 open for endoscopic visuals



***Working as %100 stick to the Operation&Time Plan
with Daily Reports and follow up***

Top level Visual Quality

Industrial and Hygienic Stainless Steel and Carbon Steel Pipeworks and Insulation (Lagging+Cladding)

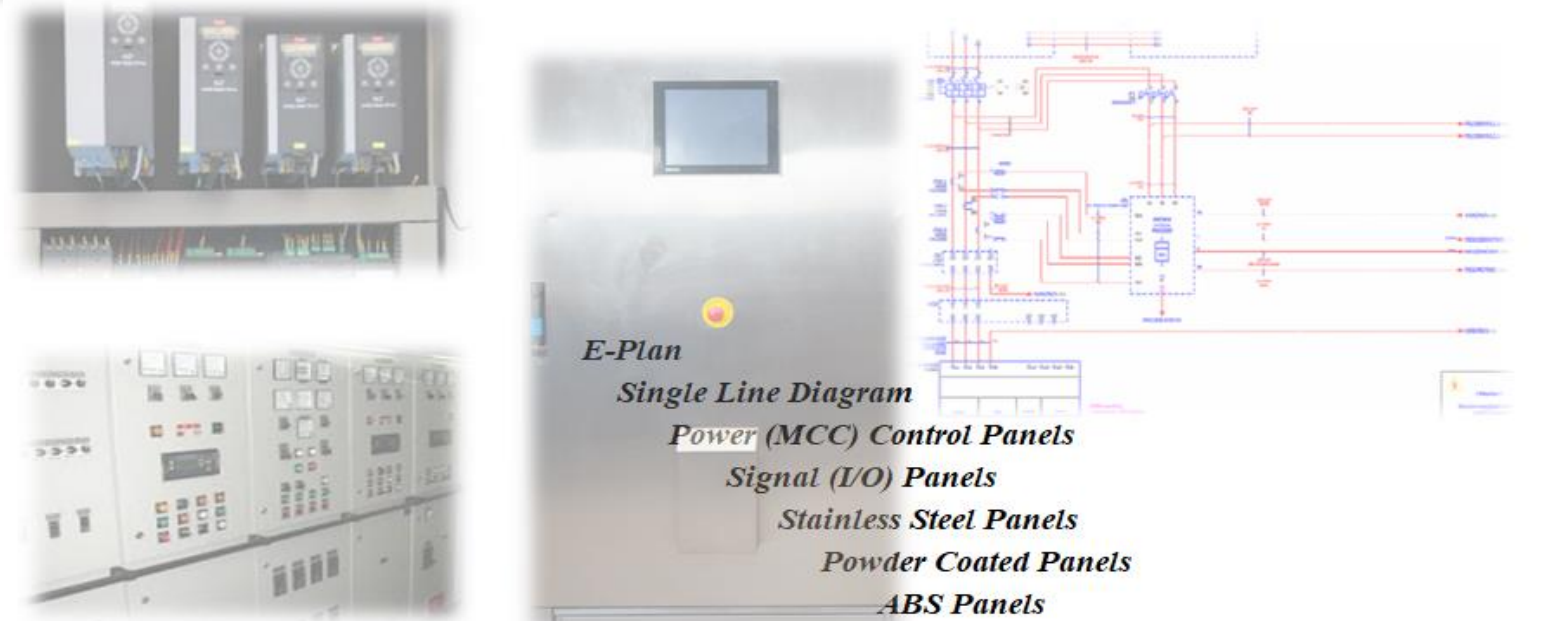


ELECTRIC CONTROL CABINES PRODUCTION AND SITE CABLING

E-Plan Design and Single Line Diagram according to Process Flow Chart (P&ID)

Production of Required safety level (IP XX) Stainless Steel, Powder Coated or ABS, Signal (I/O) or Power (MCC) Cabines

for your Facility and Installation & Cabling at site

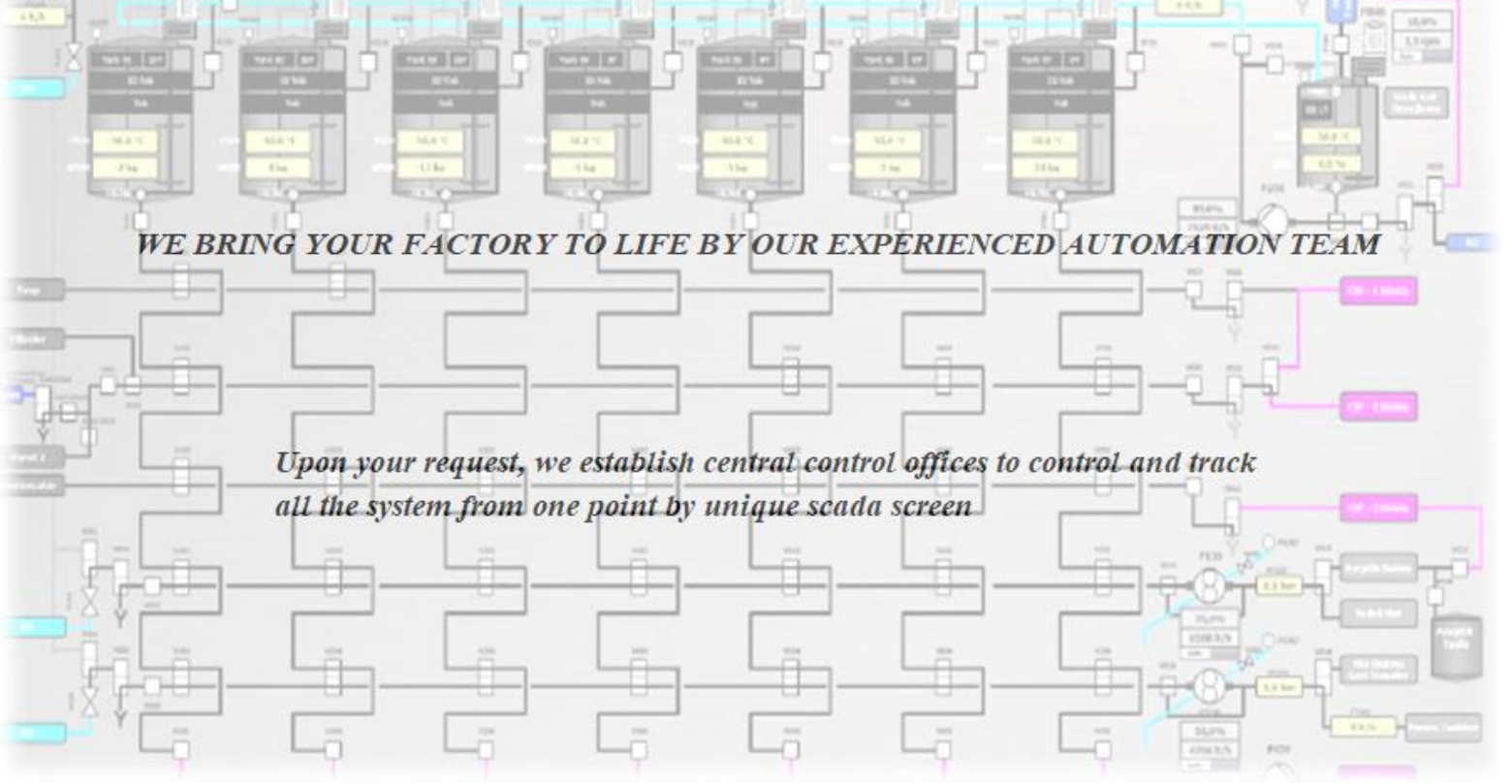


All process instruments, equipments, cable trays between units and digital input/output or AS Interface cabling is done by our expert and experienced team as a part of our site works



SOFTWARE & AUTOMATION and COMMISSIONING

We make your process which was defined by P&ID, fully automatic by user friend and easy operable interfaces and put into your service



WE BRING YOUR FACTORY TO LIFE BY OUR EXPERIENCED AUTOMATION TEAM

Upon your request, we establish central control offices to control and track all the system from one point by unique scada screen

Process and Food Safety

% 100 Traceability and Recording

Alarm Configurations and Negative Tests

Authorising Configuration for all users

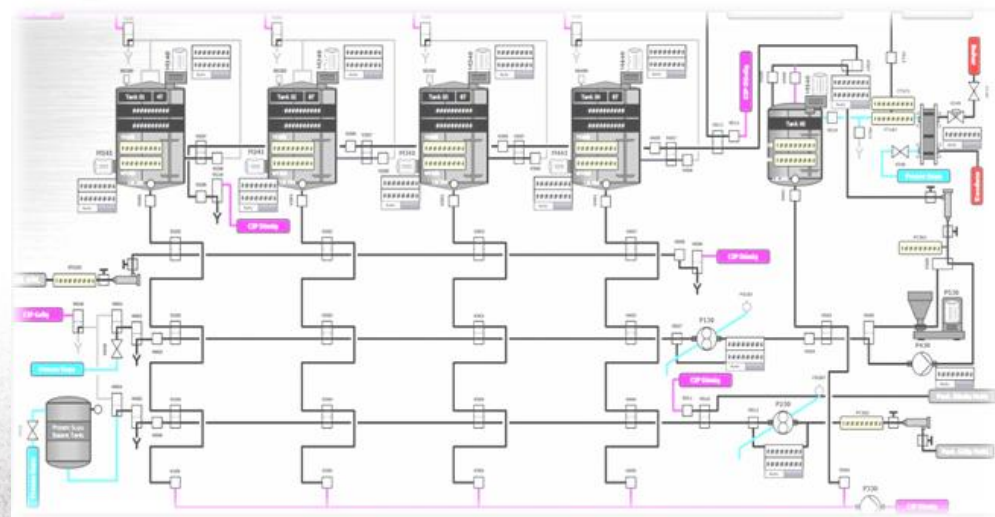
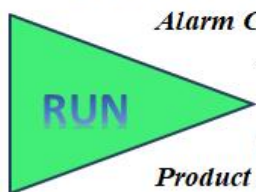
Open and Easy to Integrate Systems for Future Improvements

Central Control Office and Scada Systems

Product Runs and Commissioning at site

Operator Trainings

Continual support by remote control



➔ FULL SCOPE PROJECT MANAGEMENT AND TECHNICAL CONSULTANCY

*We manage your investment on behalf of you
We design, plan and realize the project which is best fit to your demands
and budget, at the minimum cost and put into your service*

*You will only watch and enjoy during your project is progressing in the fastest way,
by the right technic and the real costs will be managed by us.*

Don't you want to be sure that your investment is safe ?

Process / Factory Preliminary Design (P&ID - Layout)

Feasibility and Costing

Technical Specification

Administrative Specifications and Contract Management

Conducting of Offer Collecting Duration and Detailed Technical Reviews

Supply Management with Lowest Costs

Operation & Time Schedule (Gantt Chart) and Managing all Tasks Accordingly

Final Designs or Comprehensive Reviews of Existing Designs

Product, CIP, Utility Capacity Calculations

Technical Selecting of Instruments and Equipments

Machine Layout Plan

3D Design and Reviews

Conducting of all Supply and Purchasing Processes

Factory Acceptance Tests (FAT) for all Supplied Parts at Supplier Place

Managing of Project Budget

Coordination of Loadings and Shipments from Suppliers

Inspection and Coordination of Site Erection, Mechanical and Electrical Installation at site

Inspections for Checking of Convenience to Design and Specifications (SAT)

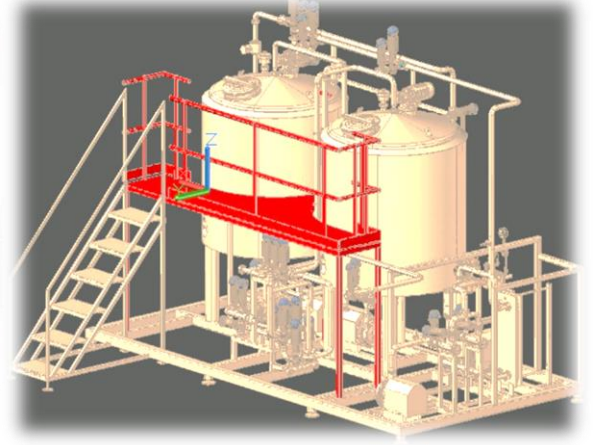
Comprehensive Follow up by Kick Off and other Routine Meeting with the Technical Teams of Suppliers

Software and Automation Inspections for Trials and Commissioning

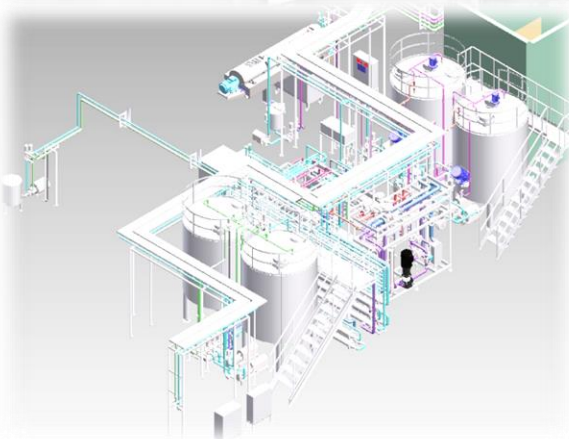
Routine Meetings with YOU to give brief about the progressing of your investment

Final Handover Inspections and Job Completions for Suppliers

Project Closing and Completion Report



PROMATE
Feel Safe





PROMATE

Feel Safe

RIGHT INVESTMENT

RIGHT TEAM

CONTACT

promate@promatemakina.com

✉ technic@promatemakina.com
sales@promatemakina.com

in @promatemachinery

📷 @promatemachinery

☎ + 90 541 921 98 15
+ 90 507 960 51 30

SMK TOWER Konutkent Mah.
3028.Cad. No: 6/17