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**GIACOMAZZO AGOSTINO SRL**

**INTEGRATED PLANT SOLUTIONS**



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**TUBULAR SYSTEMS**



**GIACOMAZZO AGOSTINO** S.R.L.

Integrated plant solutions

Giacomazzo Agostino Srl begins its activity in 1964 as a structural carpentry and pressure vessel fabricator, dedicating principally to special equipments fabrication.

In the last 10 years the company has grown in the design and fabrication of industrial plants, specially for air treatment (fumes, odours and dust abatment) and water treatment (wastewater treatment, desalination plants, potable water treatment for bottling).



## Quality certified

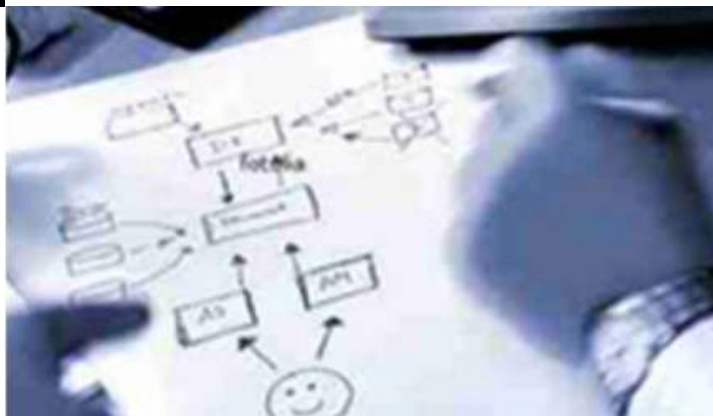
The quality politics, that has guided since nowadays Giacomazzo Agostino Srl, permits to guarantee the Customer an affordable, flexible and reliable operating system.

The continuous updating in the designing and fabrication aspects, is achieved by qualified technicians that ensure the compliance to the world's best qualification and guarantee to the Customer plants and services proportioned to the requests, with qualitative top manufacture, granted safety and respectful of the international standards (PED verification, ATEX protocols, etc.).

# OUR SERVICES

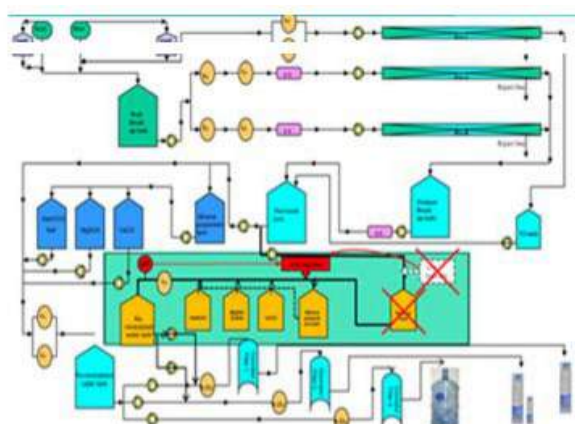
## PRELIMINARY DESIGN

- Analysis of the technical aspects
- Feasibility evaluation
- Budgetary and dedicated offer



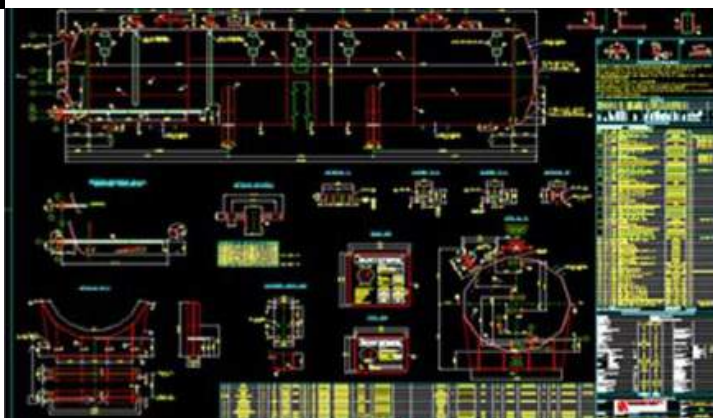
## PROCESS STUDY

- Preliminary definition of the process flux
- Technical definition of the equipments
- Schematization of the proposal



## BASE AND DETAIL ENGINEERING

- Engineering planning
- Packages design
- Design for fabrication and transportation



## MECHANICAL AND ELECTRICAL FABRICATION

- Equipments fabrication
- Non Destructive tests
- Quality certification



## JOB MANAGEMENT

- Fabrication planning
- Equipment planning and erection
- On-site coordination

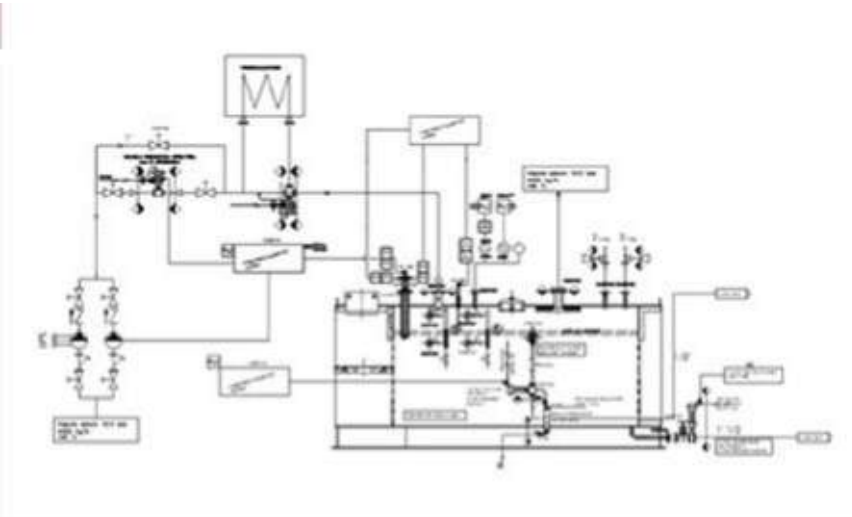


## TURN-KEY PLANTS

- Management of the Job
- Packages design
- Fabrication, mounting and plants start-up



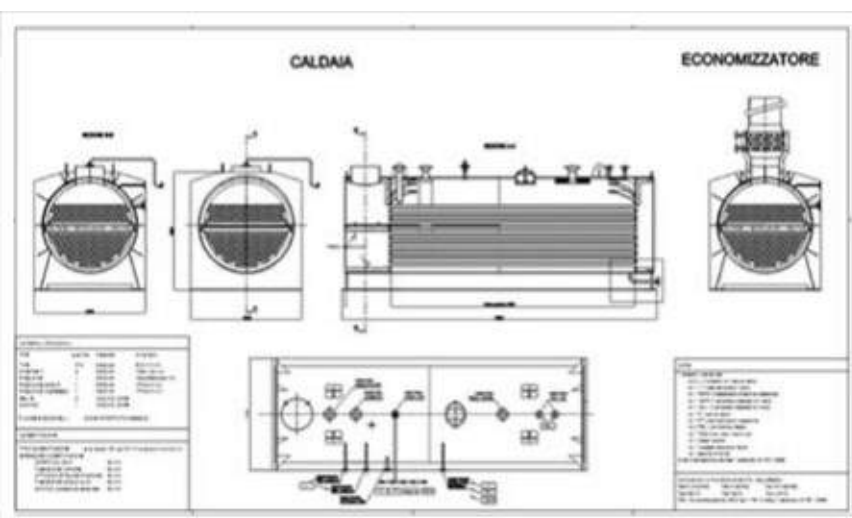
## PLANT DESIGN AND FABRICATION



### FLOW DIAGRAM OF STEAM GENERATOR PACKAGE WITH ECONOMIZER

- Steam generation: 4500Kg/h
- Saturated steam 99,9%
- Design: EN 12952

## DETAIL ENGINEERING



### STEAM GENERATOR AND ECONOMIZER DESIGN

#### DRAWING

- Materials: S355GH
- PED certified
- Ø 2.000 mm, L 6.000 mm

Pluriannual experience within the planning, construction and tubular mounting fields, permit us to face important projects of multi-specialistic sewer systems. Thanks to our knowhow and to our highly professional and targeted collaborations, we can offer a 360 degree service to best satisfy our clients.

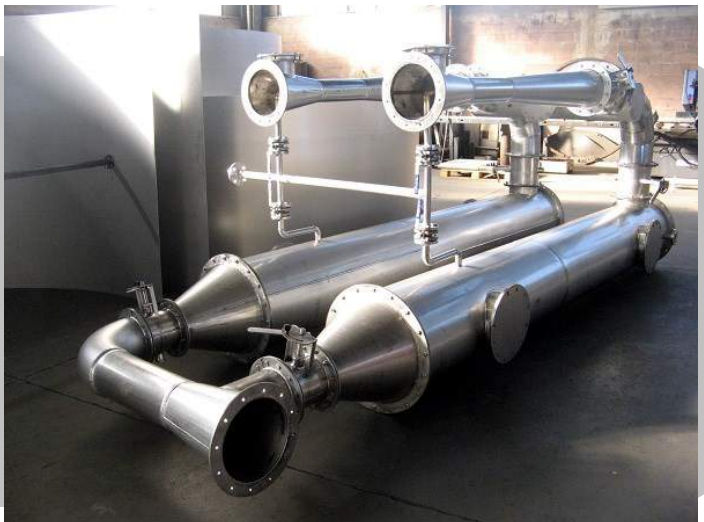
### RADIOACTIVE WATER FILTRATION SKID

- Material: austenitic stainless steel (AISI 316 Ti)
- PED certified
- Electrical “white tested”
- Dimensions: 3000 x 4000 mm,  
H 3.500 mm,  
Weight 1.500 Kg



### VENTURI SCRUBBER SYSTEM

- Material: Super Duplex



# TUBULAR SYSTEMS

## HORIZONTAL COMBUSTOR

- Material: Stainless Steel 3108



## COMBUSTOR (Detail)

- Material: AISI 316
- Dimensions: Ø 4.200mm,  
L 21.000mm,  
Weight (total):10.000 Kg



## VENTURI SCRUBBER SYSTEM

- Material: Super Duplex



## A RECOVERT DOUBLE PLANKING WITH TIE EXPANSION

- Material: AISI 310
- Dimensions:
  - Ø 3.000mm,
  - L 11.500mm,
  - Weight 9.000Kg



## SCRUBBER PURIFICATION SYSTEM

With filtration column

- Material: carbon steel
- Teflon internally





# OTHER PRODUCTS

## TANKS

- PED approved tanks
- Pressure tanks
- Steel tanks
- Custom-made tanks



## CARPENTRY

- Metal structural works
- Metal works
- Steel frames



## FILTERS

- Scrubber
- Active carbon filters
- Dry filters



## BARRIERS

- Sound-adsorbing and Sound-insulating panels





Giacomazzo Agostino srl will be pleased to receive Your requests and will be glad to offer its services. Our staff will be at Your complete disposal at the following contacts.

## WHERE ARE WE



## CONTACTS



Via Cao del Mondo, 33  
35010  
Santa Giustina in Colle  
Padova, Italia



Tel: +39 049 9301644



Fax: +39 049 9301644



Skype: agostino.giacomazzo1



Visit our website:  
[www.giacomazzoagostino.it](http://www.giacomazzoagostino.it)



[info@giacomazzoagostino.it](mailto:info@giacomazzoagostino.it)  
[commerciale@giacomazzoagostino.it](mailto:commerciale@giacomazzoagostino.it)