



Specialized in Engineering, Supply, Construction, Operation and Maintenance of HVAC, Electrical and Control Systems for plants in Civil, Industrial and Oil&Gas On-Off Shore Field

siciet.it



ABOUT AS

Thanks to a thirty-year experience in plant design sector, SICIET is able to offer a consolidated know-how in engineering, supply and construction field of MV/LV electrical, mechanical and water treatment plants, HVAC and Automation and Control systems, with also an important experience in renewable energies field, such as photovoltaic, biomass cogeneration and hydroelectric systems.

The experience gained, both in Italy and abroad over the years in the plant design sector, has allowed SICIET to obtain the technological skills and competence required to satisfy any request in order to the highest customer satisfaction. The strong trend to innovation and the experience gained in these fields make SICIET a solid business reality in the civil, industrial and Oil & Gas On-and Off shore sectors.

The organizational set-up of the company and the highly professional and qualified staff, allow SICIET to undertake all the development phases of the work necessary to complete the projects in-time and upon the costs defined by a promptly and effectively response to any different technical problems that may arise during the course of the work.

SICIET also works in "**EPC Contract**" form (**Engineering, Procurement and Construction**) for each type of technological system. The company is able to undertake the responsibility for the whole installation process, from the design to the procurement of materials up to the whole realization, not forgetting the maintenance of plant efficiency, thanks to a maintenance service H24 supported by a supervision computer system. This is a goal achieved through our experience and professionalism.

SICIET has also adopted an **EHS Policy (Environment, Health & Safety)**, recognizing as primary duty and responsibility to undertake the protection of the Health and Safety of workers and the extreme respect of Environmental Resources.

SICIET works in the following application systems:

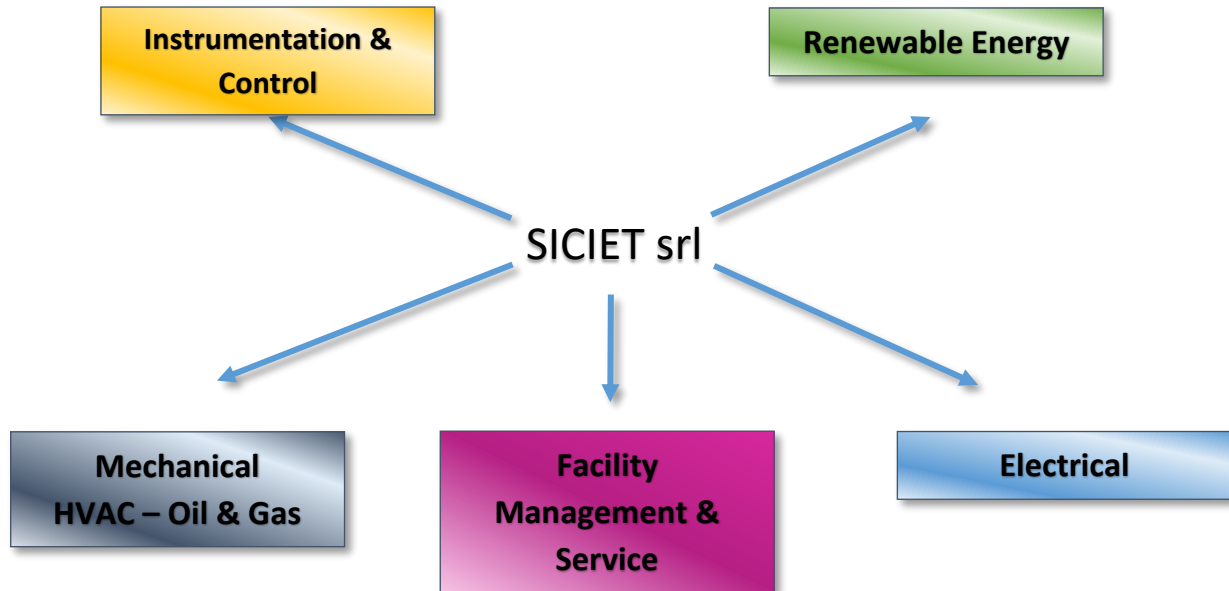
- HVAC
- Electrical
- Air and Electrical Instrumentation & Control
- Fire-Fighting
- Water Treatment

We design and supply systems for the following conditions:

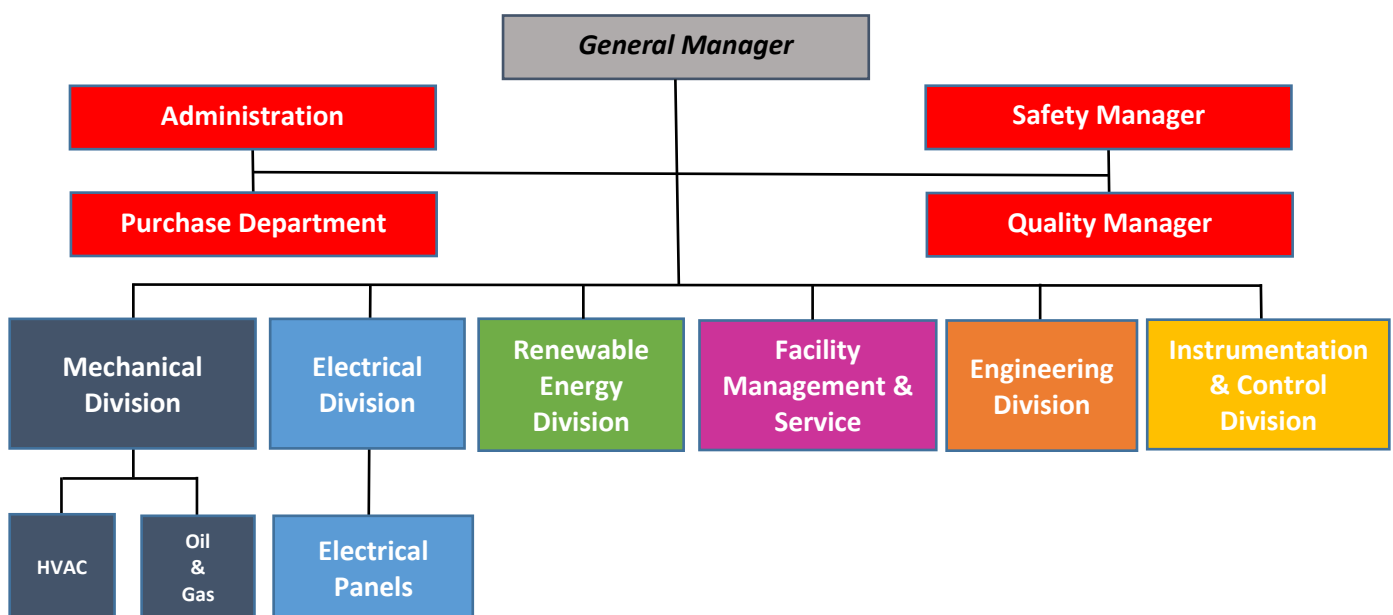
- External air temperature - 40° C + 55° C
- Several corrosive ambient with H2S presence
- Sand and Snow storms
- Overpressure Blast resistance
- Tropical ambient with high humidity value
- Hazardous Areas ATEX

Complete Systems including Supervision, Commissioning and Start-Up activities on-site

WORKING AREA



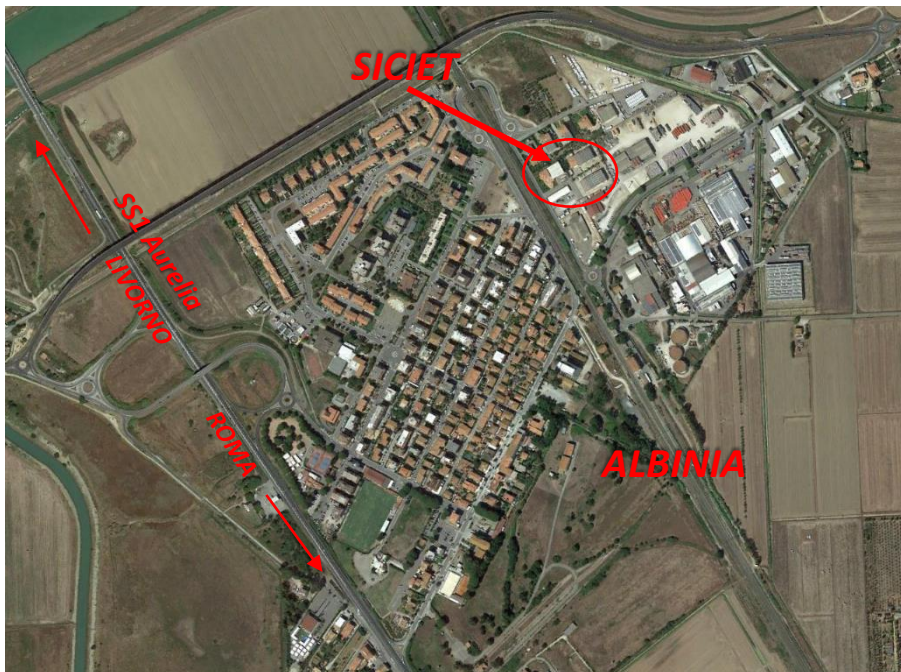
ORGANIZATION CHART



DIRECTIONS

From NORTH-WEST (Turin–Genoa)
Take the **A12 MOTORWAY** (Genoa–Livorno),
way out **ROSIGNANO** and take the
SS1 Aurelia bis direction **Grosseto**
/ Roma.
Way out **Albinia**.

From SOUTH (Rome - Grosseto)
Take the **A12 Motorway** until
CIVITAVECCHIA way out and take
the **A12 Motorway** direction
Livorno / Genoa.
Way out **Albinia**.



Our Office in Albinia

CONTACTS

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FAX: +39 0564 871768

E-MAIL: info@siciet.it

INTERNET: www.siciet.it



QR CONTACT

Scan and save our contacts

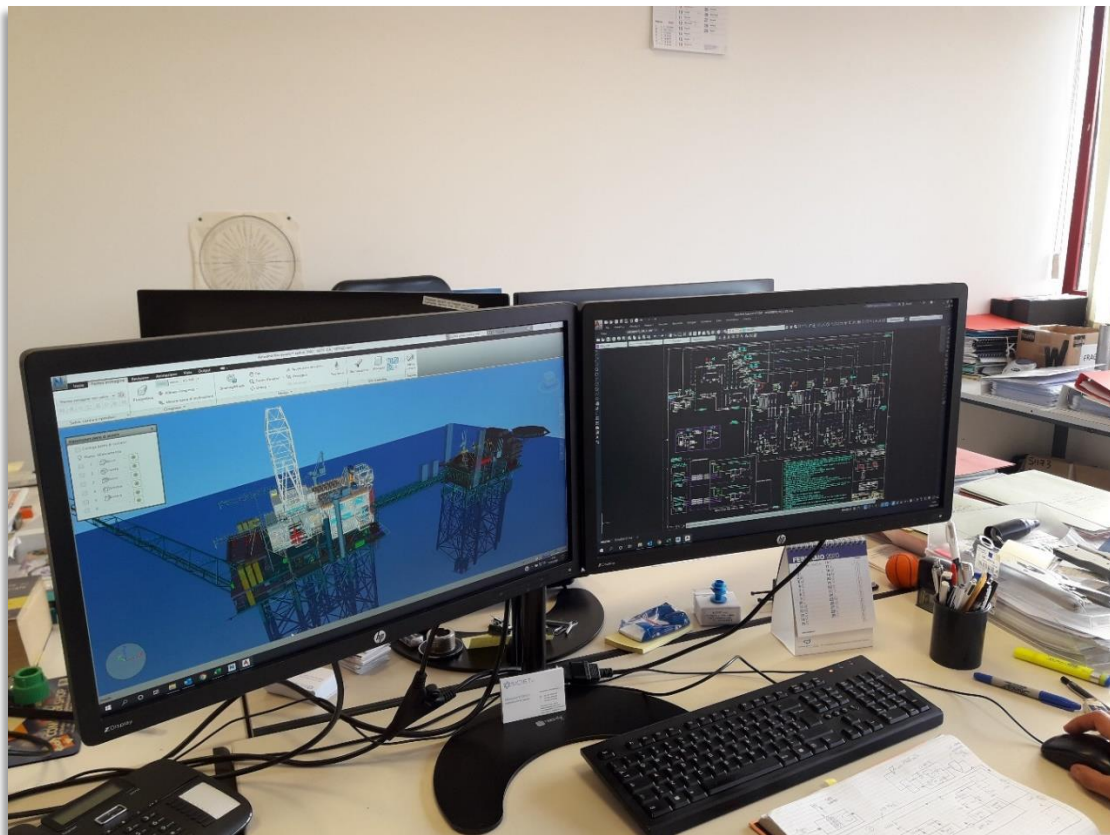
ENGINEERING Division

SICIET staff is qualified and experienced in engineering and in industrial design, through the use of advanced software tools to put out the best results in order to fulfill the customer's requests.

We realize the basic, executive and detailed plant engineering in Civil, Industrial and Oil & Gas fields.

In detail, we can design the following systems:

- Electrical
- MV/LV distribution network
- MV/LV secondary substations
- Lighting for indoor and outdoor areas
- Street lighting
- Emergency and security lighting
- Fire detection
- Telephone and data transmission
- HVAC
- Water Treatment and Pumping
- Instrumentation and Control
- Maintenance Engineering



ELECTRICAL PLANTS Division

SICIET designs and manufactures civil and industrial installations. In this field, our company has gained professional experience, working for the quality of installations. Everything is guaranteed by using solutions and products of the best brands that allow to realize safe, functional and certified systems as required by law.

We design, supply and realize MV/LV electrical, automation, control and distribution panels. All the components that we use are made from the world's leading manufacturers in the field of distribution and industrial automation. Each electrical panel, once made, is subjected to Standards required tests by the use of periodically certified instrumentation equipment.

SICIET is able to design, supply and realize the following types of installation:

- Electrical
- MV/LV secondary substations
- Distribution panels
- Automation and control panels with PLC ;
- Data Transmission systems and structured cabling and telephone systems;
- Computer networks
- Fire detection
- Voice and alert
- Alarm & security
- TVCC



MV/LV Transformer Unit, Conserve Italia Albinia, Italy

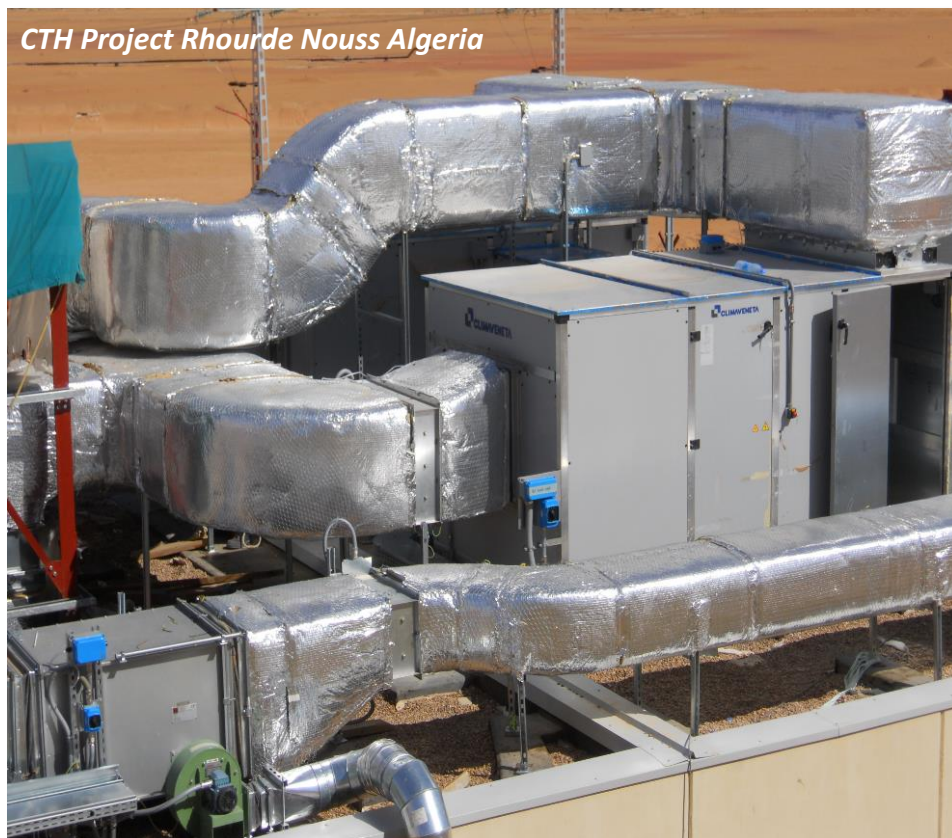
MECHANICAL PLANTS – HVAC Division

To meet the market demands, over the years SICIET has specialized in engineering and construction of Mechanical Systems up to the Italian and foreign customer requests, with the objective of innovating according to the sector progress.

We are specialized in design, supply and construction of HVAC (Heating, Ventilation and Air Conditioning), even for the most extreme weather conditions, providing solutions that meet the most demanding requests, thanks to a tested design process and our experience in the sector.

SICIET is currently able to design, supply and realize:

- Water treatment and pumping systems
- Purification plants
- HVAC systems (Heating, Ventilation and Air Conditioning)
- Compressed air systems



INSTRUMENTATION & CONTROL Division

SICIET Instrumentation and Control Division designs and realizes complete and turnkey systems of Automation, Supervision (SCADA) and Remote Control using multiple hardware and software brands.

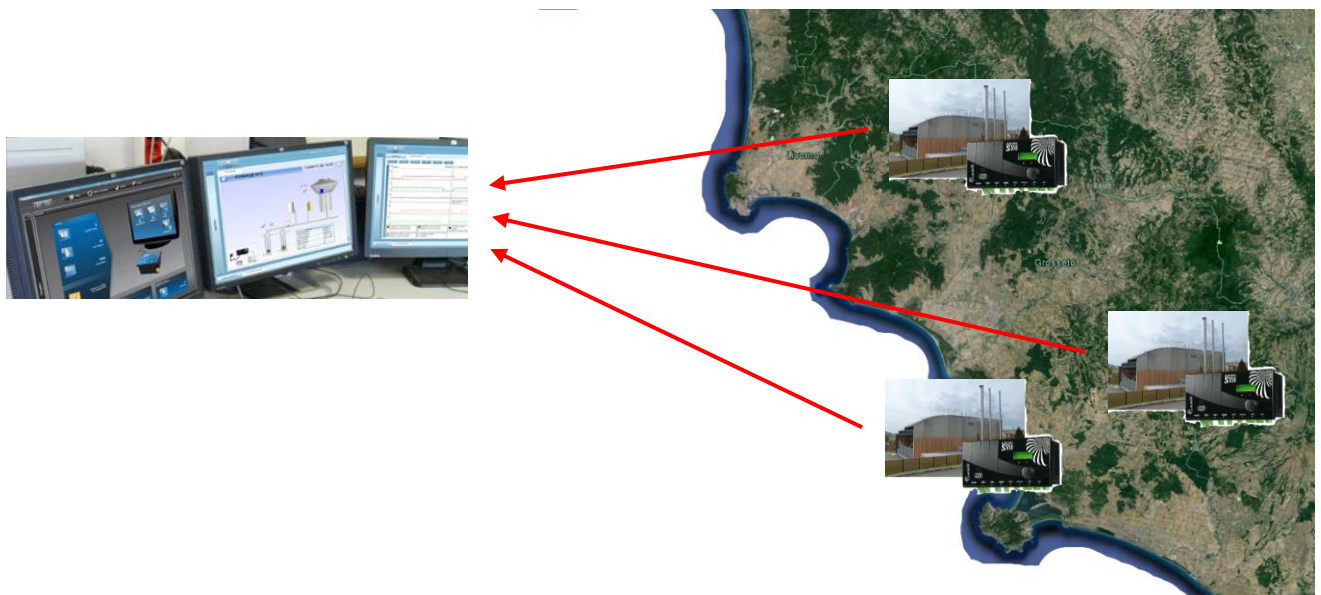
Regarding PLC systems integration, could be integrate the following equipment:

- GE Fanuc
- Omron
- Telemecanique
- Siemens

In regard to integrated management sector of water cycle, SICIET has a ten-year experience with more than 500 aqueduct and water treatment remotely controlled sites, mainly made of Lacroix Sofrel equipment.

In addition to water cycle sector, the Instrumentation and Control Division covers the following areas:

- Remote supervision of photovoltaic, wind turbines and cogeneration systems
- HVAC systems (Heating, Ventilation and Air Conditioning) especially in petrochemical and offshore sector
- Supervision of generating stations
- Creation of on board panels (CEI 44-5)
- Supervision of civil installations and home automation
- Solutions for the supervision and energy efficiency
- Video surveillance systems
- Integrated solutions for access control management in industrial sector
- Realization of turnkey SCADA control rooms for both aspects of networking and application
- Installation, maintenance and purchase of instrumental equipment



RENEWABLE ENERGY Division

Since 2005, SICIET increased its Core Business, specializing in design, supply and construction of Electrical Production Systems from Renewable Energies, in Italy and abroad.

Thanks to a skilled technicians staff, SICIET is able to realize Photovoltaic Systems (over 50 MWp already done) and Biomass Cogeneration and Hydroelectric Plants. All system types can be supplied turnkey, including both the design/operative management phase, as well as the post-sales service.

To ensure the quality and duration of the Systems, we use products that meet the highest quality standards and certification requested.

The company, thanks to a dedicated technical team, conducts an activity of Asset Management on behalf of private investors in the sector of renewable energies with particular focus on photovoltaic plants. We carry out a constant performance analysis to identify the crucial improvement areas in order to achieve optimization and increment the production. Alongside this, we also conduct an encompassing management activity of these structures in order to provide our client a "turn-key" experience.

The company completes its design and construction service of plants, offering a **"O&M Contract" (Operations and Maintenance)**, taking care of every six months routine maintenance, which improves the efficiency, preserve from wear and tear and ensure a correct operation of the systems. We can also intervene in case of faults with 24 skilled technicians, operative 24H per day, 7days.

SICIET is currently able to design, supply and realize the following Systems:

- Photovoltaic on ground
- Photovoltaic on roof
- Biomass Cogeneration
- Hydroelectric

E.P.C. CONTRACT (ENGINEERING, PROCUREMENT AND CONSTRUCTION)

SICIET is able to provide a complete E.P.C. Contract to managing a project through engineering, procurement, construction and maintenance thank to its professional staff experience:

- Consulting and Viability studies
- Engineering
- Project Development
- Assembly construction
- Installation or assistance to installation
- Commissioning and start-up
- Maintenance

SICIET's expert team can produce top-notch and innovative solar designs by selecting components based on highest standards in reliability, extendibility and low failure rates. SICIET has the ability to deliver projects on-budget and on-time due to their experience providing global EPC services. This efficiency and organization guarantees accelerated investment recovery in the long run.

SICIET Provides:

- Complete Scope of Work
- Project Duration and Expectations
- Quality Products and Workmanship
- Cost and ROI Projections



FACILITY MANAGEMENT & SERVICE Division

Thanks to the skills gained in Maintenance Outsourcing and plant engineering, SICIET is able to customize and develop a maintenance management Software.

SICIET also targets companies interested in Maintenance Outsourcing by offering a total and analytical control over costs and activities.

SICIET is able to manage:

- Ordinary Maintenance, scheduled and automatically proposed based on the parameters entered during the develop of the database;
- Corrective and/or after breakdown Maintenance which is activated upon notification of authorized users;
- Extraordinary Maintenance, which can be activated independently by the management centers or managed by inserting a report.

SICIET puts its expertise at customer disposal to offer design and management solutions of Global Service and Facility Management, ordinary and extraordinary maintenance of buildings, technical management of technological and heating systems and energy efficiency, optimization of public lighting performance, identification of the best solutions and management of firefighting systems obligations.

SICIET designs and builds complex plant constructions such as technological, mechanical and electrical plants, operating in large service structures such as hospitals and in new buildings in general and in the renovation of civil, industrial (production plants) and commercial buildings.

These are advanced and integrated services, with the purpose of rationalizing and improving the quality of all these kind of activities that are 'no-core' for the client, both public and private.

Focused on global evolutions, SICIET invests, through partnerships, in energy saving projects and in searching of key technologies for the development of new sustainable energy carriers.

SICIET is a 360 ° operator of integrated energy services that guarantee the Customer the achievement of maximum efficiency objectives and significant advantages in terms of safety and environmental compatibility.

Not a series of aggregated services, but a single and planned result.

REFERENCES:

- NUOVO PIGNONE - Production plant and offices (Florence - Italy) - Ordinary and extraordinary maintenance of technological systems
- VALFRUTTA GROUP - Conserve Italia production plant (Albinia - Italy) - Ordinary and extraordinary maintenance of technological systems
- BERETTA GROUP - Production Plant Fresh Plates Italy (Albinia - Italy) - Ordinary and extraordinary maintenance of technological systems
- SEAM (Grosseto Airport - Italy) - Ordinary and extraordinary maintenance of technological systems
- ACQUEDOTTO DEL FIORA (Acea Group) - Ordinary and extraordinary maintenance of technological and TLC systems
- ACQUE (Acea Group) - Ordinary and extraordinary maintenance of electrical and TLC systems
- PUBBLICACQUA (Acea Group) - Ordinary and extraordinary maintenance of electrical and TLC systems
- INGEGNERIE TOSCANE (Acea Group) - Ordinary and extraordinary maintenance of electrical and TLC systems
- ACEA ELABORI (Acea Group) - Ordinary and extraordinary maintenance of TLC systems
- SO.VE ENERGIA (Montopoli - Italy) - Photovoltaic system maintenance



ASL Toscana Sud-Est- Ospedale di Orbetello GR

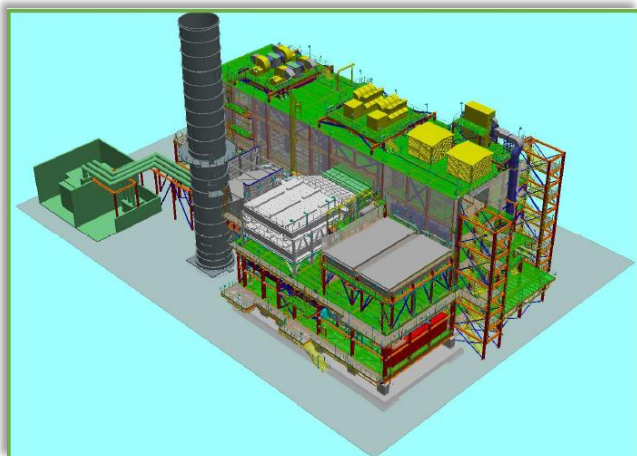


GRUPPO VALFRUTTA – Stabilimento Conserve Italia Albinia GR

OUR MAIN WORKS

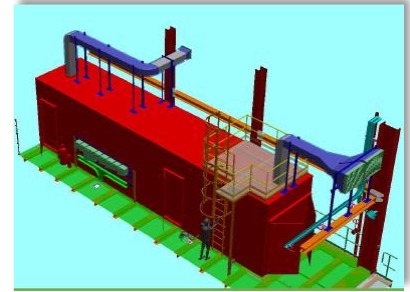
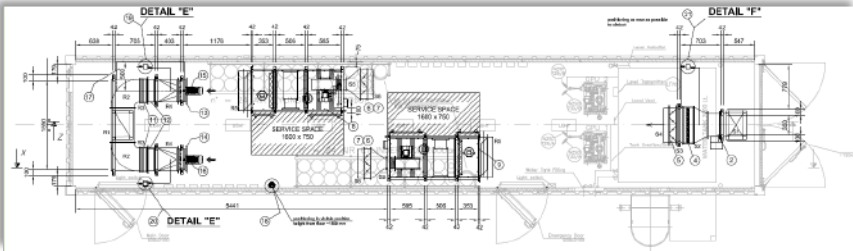
HVAC SYSTEM TENGIZ FGP PROJECT – HVAC System for n. 5 turbine generation modules

Customer: **BHGE – Nuovo Pignone**



HVAC System for n. 5 fire-fighting container – Tengiz Project

Customer: **MARIOFF – BHGE Nuovo Pignone**



Engineering, Supply, Installation and Start-up of Electrical and Control Systems DCP Test Unit

Customer: **Nuovo Pignone – GE Oil & Gas**



Construction, Operation and Maintenance of Electrical System of MV/LV Distribution Unit and Distribution LV Panels

Customer: ***Conserve Italia – Factory of Albinia (GR) ITALY***



Supply and Installation of Electrical System in new Shop COOP Orbetello ITALY

Customer: ***CLC – Unicoop Tirreno***



**Engineering and Supply of HVAC Systems Raw Gas Injection Barge 1 – 2 AGIP KCO -
Kashagan (Kazakhstan)**

Customer: **Nuovo Pignone – AGIP KCO**



Control and Electrical System



AHU + ACCU System of ATEX area

**Engineering and Supply of Electrical and HVAC Systems in JGC Rhourde Nouss CTH
PROJECT buildings - Algeria**

Customer: **Bentini – JGC - Sonatrach**



Photovoltaic System ABB 24 Mwp – Canino (VT)

Cliente: **IMC – SIE - ABB**



Photovoltaic System 2,60 Mwp – Montopoli (PI) ITALY

Customer: ***SO.VE Energia***



***Photovoltaic System
6,90 Mwp – Civitella (TA) ITALY***

Customer: ***IMC – PHOENIX SOLAR***



***Photovoltaic System
6,90 Mwp – Civitella (TA) ITALY***

Customer: ***IMC – PHOENIX SOLAR***



***Photovoltaic System
2,50 Mwp – Montalto di Castro (VT)
ITALY***

Customer: ***IMC – PHOENIX SOLAR***



Photovoltaic System
2,30 Mwp – Guglionesi (CB) ITALY
Customer: **IMC – PHOENIX SOLAR**

Photovoltaic System 1,00 Mwp – Fonteblanda (GR) ITALY
Customer: **F.Ili Ricci**



Photovoltaic System
1,00 Mwp – Manciano (GR) ITALY
Customer: **Le Pergolacce**

Biomass Cogeneration System by chipped wood 1MW– Manciano (GR) ITALY

Customer: **Corsini Energia**



Hydroelectric Station of 260 Kwp – Valpiana (GR) ITALY

Customer: **Elecos**



FACILITY MANAGEMENT & SERVICE



*Manutenzione ordinaria e straordinaria
impianti Tecnologici
Stabilimento produttivo ed Uffici
NUOVO PIGNONE - Firenze*

*Manutenzione ordinaria e straordinaria
impianti Tecnologici
Stabilimento produttivo Piatti Freschi
Italia (Gruppo Beretta) – Albinia GR*



*Manutenzione ordinaria e straordinaria
impianti Tecnologici
SEAM - Aeroporto di Grosseto*

*Manutenzione ordinaria e straordinaria
impianti Tecnologici
ACQUEDOTTO DEL FIORA - Uffici*



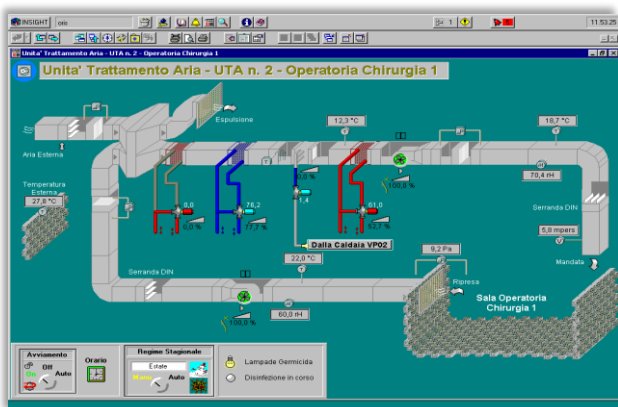


*Manutenzione ordinaria e straordinaria
Impianti Elettrici -Antincendio -
Condizionamento
QUESTURA di Grosseto*

*Manutenzione ordinaria e straordinaria
impianti HVAC
ASL 9 Toscana Sud-Est
Ospedale di Follonica (GR)*



*Manutenzione ordinaria e straordinaria
impianti Tecnologici
ASL 9 Toscana Sud-Est
Ospedale di Orbetello (GR)*



CERTIFICATIONS

Qualifications D.M. 37/08 comma 1 - 22/01/08, for the installation, transformation, expansion and maintenance of installations, as reported:

- A – For production, transportation, distribution and utilization systems of electric energy in buildings, from the delivery point of electric energy provided by distribution institution.
- B – Radiotelevision installations, antennas and electronic installations in general.
- C – For HVAC Systems actuated by liquid fluid, gaseous or every kind of fluid in general.
- D – For every kind of water-sanitary installations.
- E – For installations of liquid or gaseous gas transportation and utilization in buildings, from the delivery point of gaseous fuel provided by distribution institution.
- G – For fire-fighting protection systems.



QUALITY MANAGEMENT SYSTEM
Certificate ISO 9001:2015
CERTIFICATE N° C2021-00307 issued by
Perry Johnson Registrars, INC on 12/01/2021

Design, installation and maintenance of electrical, electronical, thermo-fluid plants and MV/LV transformer stations. Design and assembly of electrical panels.

QUALIFICATION TO DESIGN PUBLIC WORKS BASED

ON D.P.R. 207/2010 (SOA)
Certification N° 31353/35/00,
valid until to 11/06/2024:



Torino – San Benedetto – Napoli • Numero Verde 800.540.340 • www.bentleysoa.com

Codice Identificativo : 02751850047 (Autorizzazione n.35 del 28/12/2000)			
ATTESTAZIONE DI QUALIFICAZIONE ALLA ESECUZIONE DI LAVORI PUBBLICI (ai sensi del D.P.R. 207/2010)			
Rilasciato alla impresa: S.I.C.I.E.T. - SOCIETA' ITALIANA COSTRUZIONI IMPIANTI ELETTRICI E TELEFONICI S.R.L. O IN BREVE "S.I.C.I.E.T. - S.F.			
C. F.:	01374060588	P. IVA:	01164350538
con sede in:	ORBETELLO	CAP:	58015 Provincia: GR
Indirizzo:	VIA PUGLIA N. 6 - FRAZIONE ALBINIA		
Iscritta alla CCIAA di:	GR	al n.:	01374060588

Rappresentanti legali		Direttori tecnici	
Nome e Cognome	Codice fiscale	Nome e Cognome	Codice fiscale
VINCENZO PICCIOLINI	PCCVCN60C05G088M	P.I. VINCENZO PICCIOLINI	PCCVCN60C05G088M

Categorie e classifiche di qualificazione:

Categoria	Classifica	C.F. direttore tecnico cui è connessa la qualificazione
OG 1	III-BIS	
OG 6	I	
OG 9	IV	
OG 10	III	
OG 11	III-BIS	
OS 28	III-BIS	
OS 30	IV-BIS	

L'impresa possiede la certificazione (art. 3 comma 1, lettera mm) del D.P.R. 207/2010 valida fino al 21/01/2024 rilasciata da Perry Johnson Registrars, Inc..

Attestazione n.:	31353/35/00	(N.ro prog./ codice SOA)	Sostituisce l'attestazione n.:	29085/35/00	(N.ro prog./ codice SOA)
Data rilascio attestazione originaria	12/06/2019	Data scadenza validità triennale	11/06/2022	Data scadenza intermedia (cons. stab.)	
Data rilascio attestazione in corso	01/06/2022	Data effettuazione verifica triennale	01/06/2022	Data scadenza validità quinquennale	11/06/2024

Firmatari

Rappresentante Legale	SILETTO CARLO	Direttore Tecnico	GALANTE GIANFRANCO
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Description	Cat.	Amount	Class
CIVIL AND INDUSTRIAL BUILDING	OG1	€ 1.500.000,00	III BIS
AQUEDUCTS, GAS PIPELINES, PIPE-LINES, IRRIGATION WORKS	OG6	€ 258.000.00	I
ELECTRIC POWER PLANTS	OG9	€ 2.582.000,00	IV
INSTALLATIONS OF HIGH/MEDIUM VOLTAGE TRANSFORMATION AND AC/DC CURRENT DISTRIBUTION	OG10	€ 1.033.000,00	III
TECHNOLOGICAL INSTALLATIONS	OG11	€ 1.500.000,00	III BIS
HVAC SYSTEMS	OS28	€ 1.500.000,00	III BIS
ELECTRICAL INSTALLATIONS, TELEPHONE, RADIOTELEPHONE AND TELEVISION SYSTEMS	OS30	€ 3.500.000,00	IV-BIS

SAFETY AND HEALT SYSTEM

Certification ISO 45001:2018

**CERTIFICATE N°C2021-00309-R1 issued by
Perry Johnson Registrars, INC on 12/01/2021**

Design, installation and maintenance of electrical,
electronical, thermo-fluid plants and MV/LV transformer
stations. Design and assembly of electrical panels.



AMBIENTAL SYSTEM

Certification ISO 14001:2015

**CERTIFICATO N° C2021-00308 issued by
Perry Johnson Registrars, INC on 12/01/2021**

Design, installation and maintenance of electrical,
electronical, thermo-fluid plants and MV/LV
transformer stations. Design and assembly of
electrical panels.