



...a reliable partner at your side...



Headquarter and Production workshop located in Via Guido Rossa, nr 54 – 57016 Rosignano Solvay (LI) - ITALY





Main assets

ROLE

*Sole Administrator
Operation Manager
Sales Manager
Safety Manager
Production Manager
Quality Manager
Engineering Manager*

NAME

*Fabio Cagliari
Sergio Cagliari
Ms Patrizia Bruno
Riccardo Bruscano
Michael Cagliari
Davide Simoncini
Matteo Baldanzi*

Company presentation

C.C.N. is a **dynamic and flexible company** working in the field of Oil & Gas, Power Generation, Chemical and Petrochemical plants.

C.C.N. has established in 1986 with the native name of "Sergio Cagliari".

The Company gained a considerable experience and specialization in the market of piping prefabrication and even in the pressure vessel construction.

On 1997, the Company, due to changes in their structure, became C.C.N. Srl.

With the new stakeholders asset, the company developed its activity in the field of piping prefabrication with many materials (see Paragraph 3 – Fabrication).

On October 2007, the Company obtained the **ISO 9001** certification, followed by **ISO 3834-2** on December 2013.

The above mentioned certifications are a demonstration of the Company commitment to achieve and maintain an high qualitative standard to satisfy the most demanding customer requirements.

Main Activities:

Detailed Engineering
RWM supply
Fabrication of:
Steelworks / Piping / Pressure vessels / Heat exchangers
Hipps Skid
Testing
Coating



Workshop

The workshop has a covered surface of 1800 m² divided into two different areas:

1st area — 900 m²

Mainly used for the fabrication of heavy and bulky pieces, such as big diameter pipes and vessels, skids, heat exchangers and steelworks.

The area is equipped with bridge cranes of 2 / 5 / 10 tons capacity.

2nd area — 900 m²

Used for the fabrication of piping, vessels and heat exchangers in SS or CRA.

The area is equipped with bridge cranes of 2 & 5 tons.

Furthermore, C.C.N. has 2000 sm completely fenced as open storage.



Offices

The office building of **800 sm** includes administration, secretariat office, project / engineering / quality department, meeting room, canteen and restroom.

Manufacturing

✓ **Piping:** **Piping Service**

Piping Service is a strong point of the Company. This activity refers to the supply, prefabrication and painting of piping of any diameter of the materials listed:

- Carbon steel:
- ASTM A106 Gr. A/B/C - A333 Gr.6, Hardox 700
- Stainless steel:
- ASTM A312 TP304/316/316Mo/ 316Ti/321/904L
- Chrome Steel:
- ASTM A335 P5/P11/P22/P91 SA319 Gr.4130
- Duplex - SAF 2205 _2507
- Nickel alloys - Alloy C276 / Alloy 59
- Aluminium alloys - AW 6060

Scope of Supply

- Isometric drawings.
- RWM supply or free issue material.
- Prefabrication.
- Testing (NDT / PWHT / Pressure test)
- Coating
- MRB / MDB.
- Site installation.

✓ **Steelworks & Piping supports:**

This activity includes the following: engineering, RWM supply, construction and coating system of different types and sizes of metallic structures c/w piping support (if any).

Scope of Supply

- Workshop drawings.
- RWM supply.
- Prefabrication.
- Testing (NDE / PWHT / Pressure Test).
- Coating or HDG.
- MRB / MDB.
- Site installation.

✓ **Pressure vessels:**

This activity includes the engineering, RWM supply, construction and coating system of pressure vessels up to:

- Øe up to 4.500 mm
- Length up to 20.000 mm
- Weight up to 50 Tons
- CS or SS material

Scope of Supply

- Workshop drawings.
- RWM supply (plate sheets, heads, cold formed sections, flanges, pipes, gaskets and bolts).
- Construction.
- Testing (NDE & PWHT / Pressure Test).
- Coating.
- MRB / MDB.
- Site installation.

✓ H.R.S.G. Coils:

Coils prefabrication of of Heat Recovery Steam Generator

Scope of Supply

- Thickness check (on intrados and extrados).
- Sphere passage test.
- Magnetic particles inspection.
- Testing (NDE / PWHT).

✓ Dry Seal Gas Panel:

This activity includes the construction and assembly of D.S.G.P. for Turbine & Compressor skid.

Scope of Supply

- RWM supply (piping, tubing, valves, instruments, metal structures).
- Construction and assembly of support structure.
- Piping prefabrication in Aisi 304L / 316L.
- Tubing connection and instruments installation.
- Testing.
- FAT.
- MRB & MDB.

✓ Modules:

This activity includes the construction and assembly of skid for O&G field, such as:
Lube Oil, Metering Station, Filtering Station, HIPPS mounted solution.

Scope of Supply

- Workshop detail drawings.
- RWM supply.
- Baseplate, piping c/w supports construction.
- Components and instruments installation.
- Testing (NDE / PWHT / Pressure Test)
- Coating.
- Hydraulic & Pneumatic connections, E&I activities.
- FAT.
- MRB & MDB.

List of the main equipment

No 1 Bridge crane 10 tons capacity
No 2 Bridge crane 5 tons capacity
No 2 Bridge crane 2 tons capacity
No 1 Fork lift (4.5 tons payload)
No 1 Mobile crane (45 tons payload)
Automatic tig welding machines
Mig welding machines
Band saws
Rolling Machine (up to 2000 x 10 mm)
Expanders for exchangers tubesheet
High frequency tig welding machines
Hydraulic bending (up to Ø 2½")
Hydraulic punching machine (up to Ø 22 mm – Thk. 14 mm)
Mechanical machining lathe
Pillar drills
Plasma cutting (from 5 mm up to 30 mm)
Portable pantograph
Hydraulic Press (up to 100 tons)
Radial drilling machine (up to 70 mm)
Submerged arc welding machine
Hydraulic shears (up to 2,5 mt width, thk 6 mm)
Laundry sheet folding machine (up to 2,5 mt width, thk 6 mm)
Tilting and rotating table positioners
Welding positioners and rotators





Main customers

ATV HIPPS (Colico / Firenze):

Baseframe, supports, piping & assembly of skid Hipps.

BOA Flexible Solutions S.p.a. (Fere En Tardenois - France):

Stainless steel piping prefabrication Aisi 316 / 321 (Nuovo Pignone)

DRASS GALEAZZI UNDERWATER TECHNOLOGY (Livorno):

Nr 4 Umbilical Sheave in Aisi 316L

ENERMOVE Progetti (Prato)

Skid Odorant supply prefabrication and assembly

Skid compressor LPG

Blow-down vessels supply SA516 Gr.70

INEOS S.p.a. (Rosignano Solvay)

Construction and reparation of heat exchangers

NOXERIOR S.r.l. (Grosseto)

Skid for Nitrogen and compressed air plants

PRESSAFE S.r.l. (Romania):

Spherical heads prefabrication for hyperbaric chambers

S.A.M.P.I. S.p.a. (Lucca):

Piping prefabrication for oil heating modules

Assembly of modules c/o Sampi shop in Lucca

SIME ENGINEERING S.r.l. (Rosignano Solvay):

Hipps Valve (CCI ITALIA)

Piping prefabrication for ABENGOA Project (Nuovo Pignone)

SIMIC S.p.a. (Camerana - CN):

Piping prefabrication for SOLVAY SALT PROJECT (Carbon steel, Aisi 316-316Mo, SAF2205, Aisi 904L)

SOCIETA ITALIANA DEL CLORO S.p.a. – **INOVYN** S.p.a. (Rosignano Solvay):

Construction of heat exchangers in CS, Aisi316Ti and of pressure vessels in CS & Aisi 316

Repair of furnace SY1921 (Replacement of 13CrMo44 flange, 16Mo3 ring and Inconel 625H overlayed tubes in carbon steel)

SOLVAY BARIO & DERIVATI S.p.a. (Massa):

Replacement of tubesheet in Sanicro 28 and tubes in Monel 400

SOLVAY CHIMICA ITALIA S.p.a. (Rosignano Solvay):

Supply of heat exchangers



INEOS

inovyn



Customer / End User

Enermove / Scop / Mesopotamia

Year

2015

Description

4 Flare Stack / N°6 Blowdown Tank / N°2 Metering Skid

Material

Aisi 316 + Aisi 310 / SA516 Gr.70 / SA 333 Gr.6

Remarks

-



Customer / End User
 Year
 Description
 Material
 Remarks

Solvay Bario & Derivati
 2015
 Heat exchanger
 SANICRO 28 and AISI 316
 -



Customer / End User

Year

Description

Material

Remarks

Inovyn

2016

Heat Exchangers

Carbon Steel / Aisi 316

-



Customer / End User
Year
Description
Material
Remarks

Sime / BHGE - Nuovo Pignone
2016
Process gas piping for Saudi Arabia Waad Al Shalam Skid
Carbon Steel
-



Customer / End User

Ineos Italy

Year

2017

Description

Pressure vessel

Material

Carbon Steel

Remarks

External Jacket for steam



Customer / End User

Solvay Chimica Italia

Year

2017

Description

Pressure vessel

Material

Carbon Steel

Remarks

External Ø 2200 mm – length 15240 mm – weight 63 tons



Customer / End User

ATV HIPPS / ENI GHANA

Year

2018

Description

Hipps skid for Takoradi project

Material

Carbon Steel

Remarks

Pressure test 229,5, skid weight 24 tons



Customer / End User

ATV HIPPS / NOSPCO Egypt

Year

2018

Description

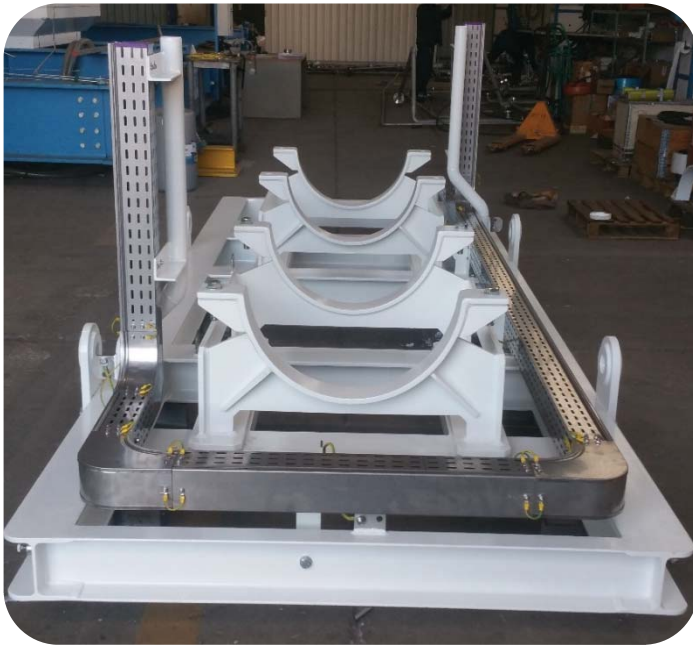
Hipps skid for Kamose project

Material

Carbon Steel

Remarks

Pressure test 249,3





CERTIFICATO N. 16916/07/S
CERTIFICATE No.

SI CERTIFICA CHE IL SISTEMA DI GESTIONE PER LA QUALITÀ DI
IT IS HEREBY CERTIFIED THAT THE QUALITY MANAGEMENT SYSTEM OF

C.C.N. S.R.L.

VIA GUIDO ROSSA, 54 - FRAZIONE ROSIGNANO SOLVAY 57016 Rosignano Marittimo (LI) ITALIA
NELLE SEGUENTI UNITÀ OPERATIVE / IN THE FOLLOWING OPERATIONAL UNITS

VIA GUIDO ROSSA, 54 - FRAZIONE ROSIGNANO SOLVAY 57016 Rosignano Marittimo (LI) ITALIA

È CONFORME ALLA NORMA / IS IN COMPLIANCE WITH THE STANDARD
ISO 9001:2015

PER I SEGUENTI CAMPI DI ATTIVITÀ / FOR THE FOLLOWING FIELD(S) OF ACTIVITIES

PROGETTAZIONE E COSTRUZIONE DI PIPING, APPARECCHI A PRESSIONE E SCAMBIATORI DI CALORE;
COSTRUZIONE DI CARPENTERIA METALLICA NON STRUTTURALE

IAF:18
IAF:17

DESIGN AND CONSTRUCTION PIPING, PRESSURE VESSELS AND HEAT EXCHANGERS; CONSTRUCTION OF
METALLIC NON STRUCTURAL WORKS

La validità del presente certificato è subordinata a sorveglianza periodica annuale / semestrale ed al riesame completo del sistema di gestione con periodicità triennale
The validity of this certificate is dependent on an annual / six monthly audit and on a complete review, every three years, of the management system
L'uso e la validità del presente certificato sono soggetti al rispetto del documento RINA: Regolamento per la Certificazione di Sistemi di Gestione per la Qualità
The use and validity of this certificate are subject to compliance with the RINA document: Rules for the certification of Quality Management Systems

Prima emissione First Issue	04.10.2007	Data decisione di rinnovo Renewal decision date	23.09.2019
Data scadenza Expiry Date	27.09.2022	Data revisione Revision date	23.09.2019

Isabella Solisio
Prato Management System
Certification, Head

RINA Services S.p.A.
Via Corsica 12 - 16128 Genova Italy



www.cisq.com



SGQ N° 002 A

Membro degli Accordi di Mutuo
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Signatory of EA, IAF and ILAC
Mutual Recognition Agreements

CISQ è la Federazione Italiana di Organismi di
Certificazione dei sistemi di gestione aziendale
CISQ is the Italian Federation of
management system Certification Bodies

Rev: 02/2014-01/2019



CERTIFICATO N.
3834-581/13/S
CERTIFICATE No.

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VIA GUIDO ROSSA, 54 FRAZ. ROSIGNANO SOLVAY 57016 ROSIGNANO MARITTIMO (LI) ITALIA

È CONFORME ALLA NORMA
IS IN COMPLIANCE WITH THE STANDARD

ISO 3834-2:2005

PER I SEGUENTI CAMPI DI ATTIVITÀ / FOR THE FOLLOWING FIELD(S) OF ACTIVITIES

IAF:17

SALDATURA DI CARPENTERIA METALLICA NON STRUTTURALE, PIPING, APPARECCHI A PRESSIONE E
SCAMBIATORI DI CALORE.

WELDING OF METALLIC NON STRUCTURAL WORKS, PIPING, PRESSURE VESSELS AND HEAT EXCHANGERS.

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Prima emissione First Issue	18.12.2013	Data decisione di rinnovo Renewal decision date	05.12.2016
Data scadenza Expiry Date	17.12.2019	Data revisione Revision date	05.12.2016

Stefano Grigioni
Central Italy District Manager

Stefano Grigioni

RINA Services S.p.A.
Via Corsica 12 - 16128 Genova Italy



SGQ N° 002 A SSI N° 001 G
SGA N° 002 D DAP N° 001 H
PRD N° 002 B PRS N° 006 C
SCR N° 003 F LAB N° 0032
SGE N° 008 M ISP N° 006E
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certification bodies, is the largest provider of management
System Certification in the world.
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over 150 subsidiaries all over the globe.

Per informazioni sulla validità
del certificato, visitare il sito
www.rina.org

For information concerning
validity of the certificate, you
can visit the site
www.rina.org

Riferirsi al Manuale della Qualità
per i dettagli delle esclusioni ai
requisiti della norma

Reference is to be made to the
Quality Manual for details
regarding the exemptions from the
requirements of the standard



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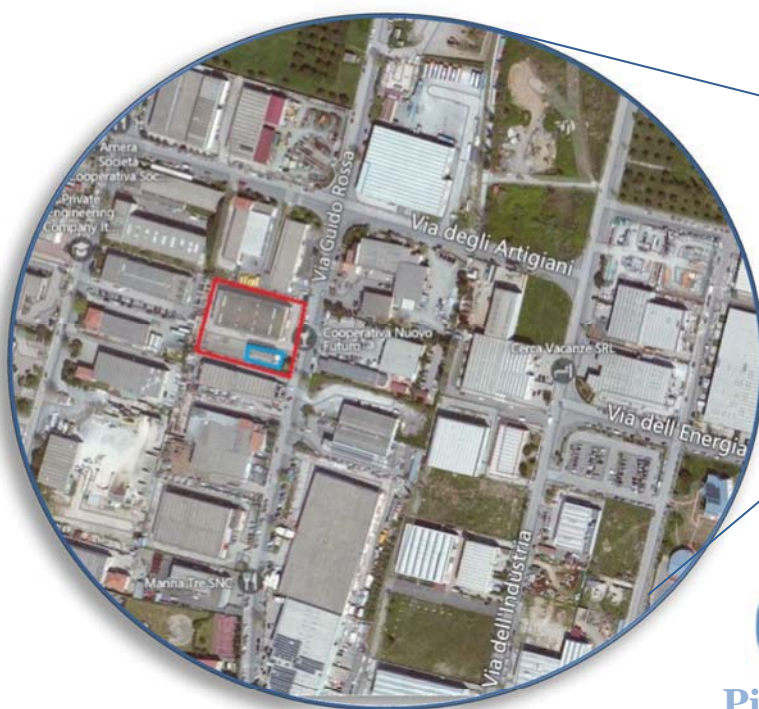
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Form CERSISQ-06/2016

We are here



Leghorn port far 20 km



Pisa airport far 30 km

Via Guido Rossa, 54 – 57016 Rosignano Solvay (LEGHORN) - ITALY

...for a successful business



C.C.N. srl

Headquarter

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