



INNOVATIVE ENERGY SOLUTIONS

**WASTE HEAT RECOVERY UNITS
BIOMASS
BOILERS**

**WASTE-TO-ENERGY
BOILERS** **HEAT RECOVERY
STEAM GENERATORS**

FIRED BOILERS

- Custom Designs ✓
- Supply ✓
- Fabrication ✓
- Ongoing Support ✓

**We offer projects and products
that maximize efficiency and minimize emissions**



Custom Designs

We adapt our designs to fit your
Industrial Settings and Operational Requirements.

Supply

We offer a range of WHRUs,
Biomass boilers, Waste-to-Energy Boilers,
HRSGs and Fired Boilers.



Fabrication

We customize and build products in the
workshop of our subsidiary **CCT SERVICE**.

Ongoing support

We follow-up with **CCT SERVICE** to ensure
continued success of all our products.



Celebrating 20 Years Fueled by Innovation



SON S.r.l. proudly celebrates 20 years as a trusted provider of innovative energy-saving solutions. Established in 2004 by the founder of **CCT SpA**, an industry leader in steam generators for over 40 years, **SON S.r.l.** was created to pioneer a new era in energy production, with a focus on industrial waste heat recovery.

Specializing in products that enhance efficiency and profitability for businesses dependent on thermal and electrical energy, **SON S.r.l.** offers a comprehensive range of solutions, including Waste Heat Recovery Units, Biomass Boilers, Waste-to-Energy Boilers, Heat Recovery Steam Generators and Fired Boilers. Our ongoing commitment to innovation drives us to explore new partnerships, products, and technologies.

In 2020, **SON S.r.l.** reclaimed the CCT name, marking an expansion into service, maintenance, and fabrication. While product development and project design remain at the core of our business, we also offer tailored, end-to-end solutions, providing full support from design and fabrication to post-sales service.

A LEGACY OF ENERGY SOLUTIONS

Via Cremona, 1 - Legnano (MI) - Italy
+39 0331 926600

www.son-energy.com



www.cctservice.net

WASTE HEAT RECOVERY UNITS

Thermal Oil, Superheated Water, Air



HEAT RECOVERY from different INDUSTRIAL PROCESSES

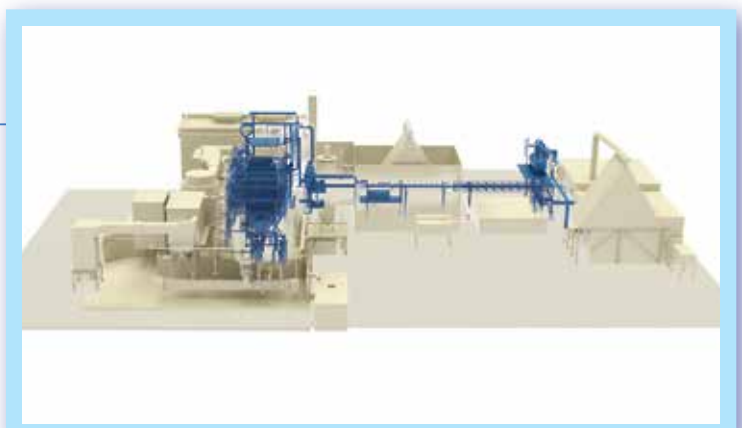
- Steel Mill
- Paper Mill
- Expanded Clay
- Biomass
- Cement Industry
- Carbon Fiber Products

BIOMASS & WASTE-TO-ENERGY BOILERS

Up to 50 MWth High Pressure and Temperature Steam for Power Generation

MAIN FUELS

Wood Chips, Wood Pellets, Bark,
Waste Wood, Olive Waste,
RDF, MSW, Sorted Waste,
and various types of Biomass



INNOVATIVE ENERGY SOLUTIONS

HEAT RECOVERY STEAM GENERATORS **Up to 40 MWeI,** with or without Post Firing and Fresh Air

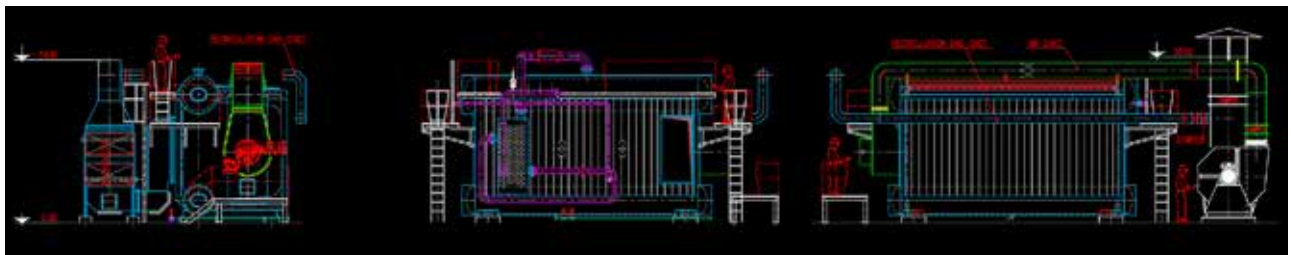


HRSG Downstream GT up to 40 MWeI

Licensee of Nooter Eriksen Inc. for design, manufacturing, supply and installation in Italy and European Community.



FIRED BOILERS **Firing Natural Gas, Oil, H2 Fuels**



www.son-energy.com

EXPERT BOILER SOLUTIONS

From Prefabrication to Installation
Emergency Response
Certified Service



SUPPLY, PREFABRICATE, ASSEMBLE, TEST, CERTIFY AND INSTALL

components such as superheater banks, evaporators, economizers, combustion chambers and boiler piping, along with flue gas/steam, air steam and flue gas/water heat exchangers; skid oil & gas vessels.

EMERGENCY RESPONSE SERVICE

with qualified EN/ASME certified personnel, ensuring speed and professionalism to minimize plant downtime.

EXTENSIVE PRODUCT KNOWLEDGE

allows us to service any type of boiler, whether designed for steam energy production for industrial users, district heating, or incineration (biomass-waste)



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