

#### Who am I?

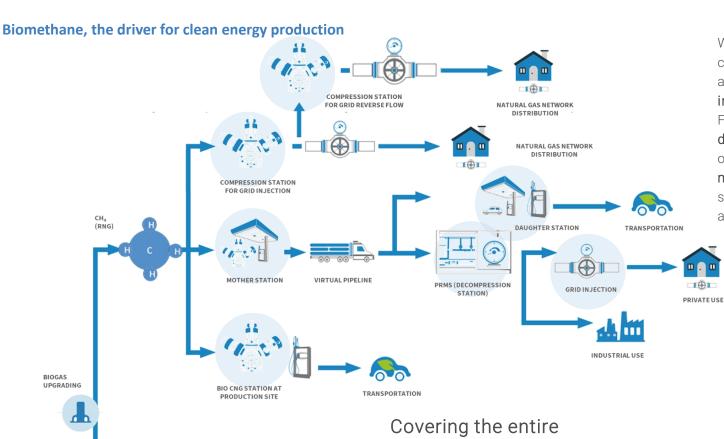


# **Lorenzo Pedrini**

SAFE Biomethane Business Development Manager

Lpedrini@safegas.it

+39 3409870924



INDUSTRY/FOOD VALORIZATION

We offer a wide range of compression technologies along the entire RNG infrastructure value chain: From post generation to distribution, we provide our customers with tailormade and innovative solutions serving multiple applications.

Covering the entire RNG infrastructure value chain

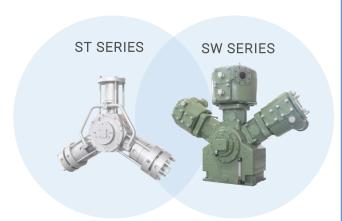


#### **Our CORE Product Portfolio**

## **Biogas Compressors**



# **Biomethane Compressors**



### **Accessories**



We offer a wide range of compressors which can be integrated in a complete system according to customer's requirements



#### **Our References in RNG since 2010**

# 280+ Units in operations worldwide Almost 150+ units in progress 200 Compressors in Europe 10 Compressors in Far East 25 Compressors in Americas 20 Compressors in Asia 26 Compressors in Africa

#### **Our Success Stories**



# **Ardoix Hub**

SOLUTION | RNG

**LOCATION** | Ardoix - France

Customer | Methagora, Seya Group

#### **Project description**

Methagora's **virtual pipeline** model redefines how biomethane is collected and injected into the grid. It aggregates gas from decentralized agricultural sites within a 100 km radius, compresses it into mobile trailers, and transports it to a central injection point.

#### SAFE's contribution:

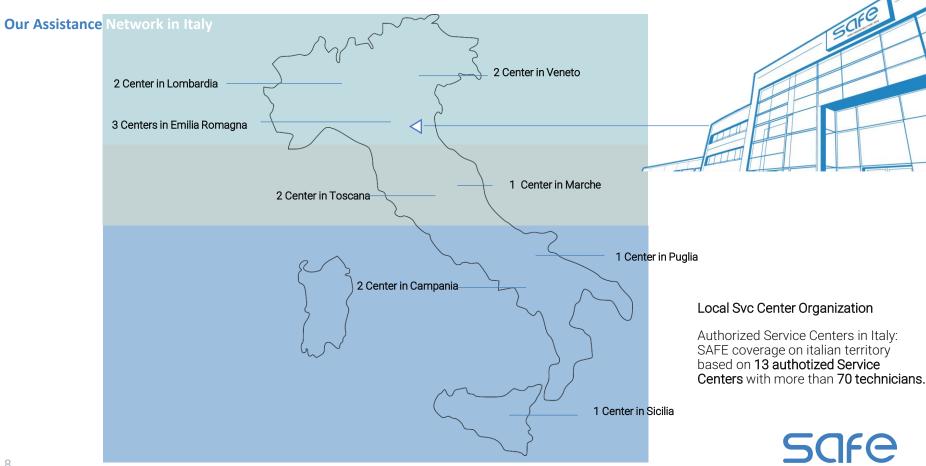
- $\ ^{\bullet}$  Piston compressors that pressurize biomethane from non-grid-connected sites for mobile trailer transport
- $ilde{\ }$  A decompression station that reduces pressure from 250 bar to ~12 bar, enabling gas injection into the GRDF network

#### Project Highlights:

- 370 Nm³/h of biomethane injected
- 35 GWh/year of green energy produced
- Support for agricultural development and rural decarbonization



AFE property information. All rights reserved



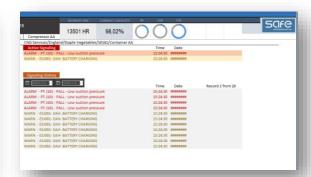
#### **On-Line Remote Machine Accessibility**



# Real Time Status from any location

We provide our Customers with the easiest and most effective way to control their own plants' parameters in a safe mode thanks to a secure Internet connection.

Remote Control Responsive design and configuration: easily access to your equipment through PC, Laptop and mobile devices



#### **Alerts Visualization**

- Data history available when your equipment is OFF-LINE.
- 2. Active alarms and alarms history.
- Automatic generation of alerts if maintenance is required



**Fully Customization** 

- 100% customization of all parameters to monitor plant's performance;
- Infinite configurations can be chosen to fit Customer's specifications and needs.





Thank You! booth: D5/115-215



+39 051 687 8211



Info@safegas



Safegas.it





