



PRODEVAL

RNG PROCESS TECHNOLOGIES

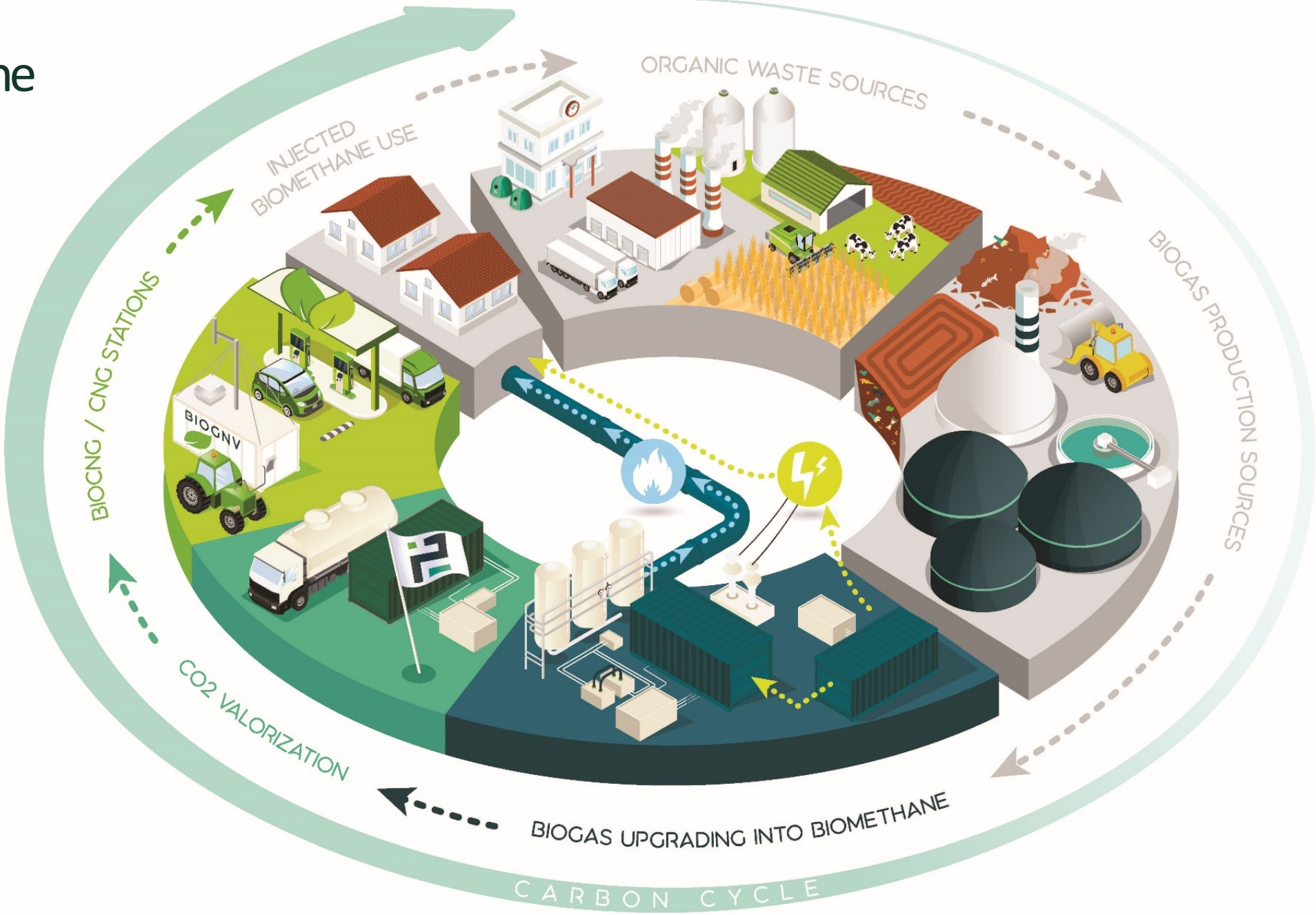
Electrical self consumption for Biomethane production:
The solution to optimize Biogas process and create a
virtuous circle decelerating global warming



Our **VISION**



How we fit in the
global picture





PRODEVAL in few words...



31 years of industry experience
Supported by many technologies and business partners



Strong R&D program to support innovation. Modular, compact and economical solutions in response to the needs of the sector



A quality customer service
Reactivity, flexibility and quality of diagnoses
115 customers in over 15 countries



French company strongly supported by SUEZ



Reduction of greenhouse gases
Development of a local energy production

+300
plants
in 2022

320
employees

5
Subsidiaries
in Italy, Canada,
Czech Republic,
USA
Germany

17%
of upgrading
market share
worldwide

45% of
upgrading
market share in
France





17% of Biogas upgrading market share worldwide

High international growth

Mid-sized company in a few years

5 subsidiaries worldwide

Delivery capacity of 125 units per year



PRODUCTS Focus



Our SOLUTIONS

Anaerobic
Digestion

(H₂O, H₂S, and VOC removal)

Pretreatment



VALOGAZ



VALOPACK

Upgrading into Biomethane



VALOPUR

ELECTRICAL SELF CONSUMPTION

V'COOL



AGRIGNV



BioNGV Production

BioNGV Distribution

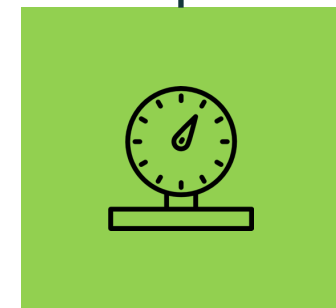
CN'GREEN



BioNGV
Distribution

Injection into
the gas grid

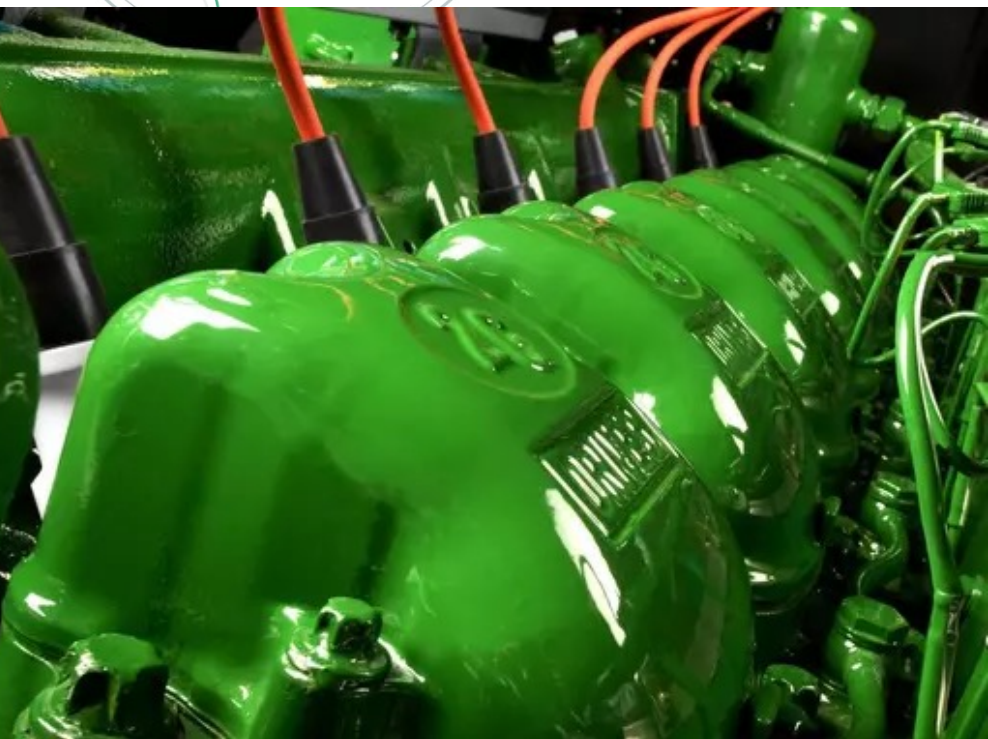
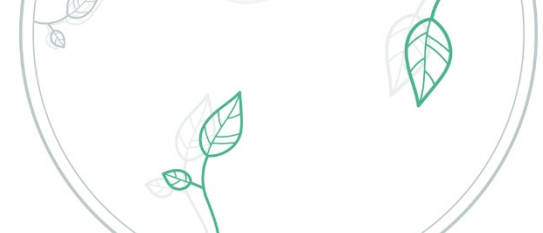
BOOSTER RNG





Electrical Self-consumption Focus





Electrical Self-consumption

A 2G Energy Partnership to support the resilience of territories

To increase the economic activity servicing face to the fluctuating energy prices, this partnership aims to sustain biogas upgrading systems while reducing the carbon footprint of biomethane. Producing virtuously the renewable energy of tomorrow.



High added value within biomethane production units thanks to:

- Green energy production
- Economic activity servicing
- Safety production during the entire lifetime of the unit



Advantages of Electrical self-consumption solution

BIOMETHANE CARBON INTENSITY REDUCTION

Units do use electricity, often produced from fossil energy or nuclear one. This solution allows clean biomethane production without using non-renewable energy sources.

ENERGETIC RESILIENCE AND SELF-SUFFICIENCY

This electrical self-consumption solution is allowing to produce half of the operator' unit power supply or entirely.

A PROFICIENT EXPERTISE AND RENOWNED AFTERSALES SERVICE

2G energy and PRODEVAL, two international entities, strongly structured, reliable, owing to their high technologies.



Our **SERVICES**



Quality customer SERVICE

Reactivity, flexibility and quality of diagnosis



80 trained and equipped technicians

Open-ended contract, non-executive day rate and with a service vehicle equipped with the necessary maintenance tools.



> 3M€ of spare parts stock

A stock in permanent evolution with categorization of parts from the maintenance part to the critical or obsolete part.



After-sales service - from the field to the customer

300 interventions per month on average
12 interventions per month and per technician



Hotline 24/7

An average of over 2,000 calls per month
93.5% of calls received during the day are answered on the first call
35 sec : Waiting time per call
95% restart rate on the 1st call



Thank you for your listening
Come and visit us *Hall 6* Booth 203

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www.prodeval.com