

# enosis

Renewable fuel generation  
by CO<sub>2</sub> recycling



June 2025

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# Who are we ?

## A simplified joint stock company, created in 2014

### Governance

#### Board of directors

President : Enosis' CEO

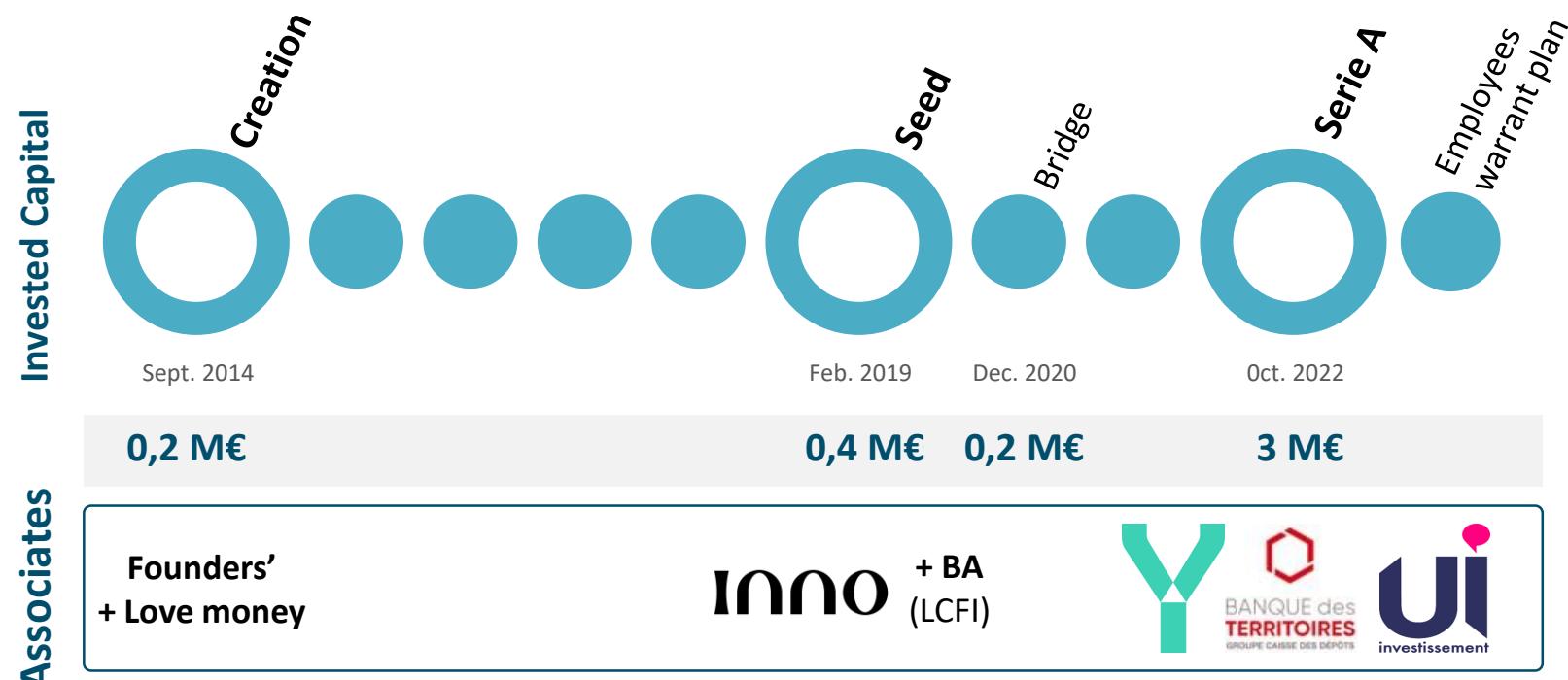
1 partner per A shares investor + 1 independent partner  
+ 1 censor (KIC Innoenergy SE)

#### + Statutory auditor

CAPITAL BREAKDOWN	No. of shares	No. of Warrants	% Undiluted capital	% Diluted capital
V. GUERRE (C shares)	201 728	37 299	38.3%	41.1%
S. PALMADE (D shares)	40 000	12 433	7.6%	9.0%
<b>Total Founders'</b>	<b>241 728</b>	<b>49 732</b>	<b>45.9%</b>	<b>50.1%</b>
Love Money	6 792		1.3%	1.2%
KIC InnoEnergy SE	67 790		12.9%	11.6%
LCFI	12 800		2.4%	2.2%
<b>Total Associates Seed (B shares)</b>	<b>87 382</b>		<b>16.6%</b>	<b>15.0%</b>
Industria	98 749		18.7%	17.0%
Caisse des Dépôts	49 375		9.4%	8.5%
UI Investissement	49 375		9.4%	8.5%
<b>Total Associates Serie A (A shares)</b>	<b>197 499</b>		<b>37.5%</b>	<b>33.9%</b>
Employees		5 776	0%	1.0%
<b>TOTAL</b>	<b>526 609</b>	<b>58 508</b>	<b>100%</b>	<b>100%</b>

### Genesis :

The impetus for the creation of ENOSIS arose in 2012, when Vincent Guerré, then general manager of a subsidiary of a supplier of gases of fossil origin, wondered about the possibilities of replacing them with a sustainable gas, that would meet the challenges of the ecological transition and be usable in existing gas infrastructures. It was while exploring the logistical challenges of hydrogen and Michael STERNER's work on the coupling of electricity and gas, known as 'sector coupling' (the origin of 'Power-to-X'), that he discovered the role of 'methanation' in the production of synthetic methane that could be substituted for natural gas by recycling carbon dioxide (CO<sub>2</sub>).



# Who are we ?

## Our team



### Vincent GUERRE, CEO and chairman (strategy, business development, G&A)

Vincent has 27 years experience in launching and developing new businesses. He started in the mobile telecom industry, as operation engineer at Orange, before moving to STMicroelectronics where he managed M&A, partnerships, and key customers for the smartphone BU. In 2009, he joined the energy sector at PRIMAGAZ, as sales and marketing director for bulk LPG, then as general manager of an operational subsidiary. In September 2014, he founded ENOSIS. Vincent holds a MSc and a MBA from HEC.



### Stéphane PALMADE, General Manager, CTO (technology & product development, project management)

Stéphane has 17 years experience in managing complex projects, technology development, and the operation of energy systems. At VINCI, he supervised the construction of large infrastructures. In 2011, he joined VOLTALIS, a provider of solutions for the intelligent management of electricity demand, where he managed the rollout and maintenance activities, while participating in the technical development of the offering. In 2016, he joined ENOSIS. Stéphane holds an engineering degree from Ecole Centrale Paris.

## ASSOCIATES - FOUNDERS

## Workforce 2025: 11 employees (12 planned mid-year)

7 FTE employees (8 planned for mid-2025)



**Lucile  
BOUTON**  
SE and CA<sup>1</sup>  
BD Director



**Recruitment  
in progress**  
Nordics  
BD Director



**Alexandre  
SIMONEAU**  
Operations  
manager



**Florent  
PETIT**  
Engineering  
office manager



**Sylvain  
CASSIER<sup>2</sup>**  
CFO



**Gautier  
MANGENOT<sup>2</sup>**  
Public affairs manager  
(Action Europe)



**Dylan  
FRANCOIS**  
Operations  
technician



**Mathis  
LEMONNIER**  
Bioprocess  
engineer



**Janice  
FIXARI<sup>2</sup>**  
Office  
manager



**Guylaine  
GOUBIER<sup>2</sup>**  
HR  
manager

## BUSINESS DEVELOPPEMENT

## R&D AND TECHNICAL

## SUPPORT



Labels



## Our CSR approach



- Governance
- Employees
- Community
- Environment
- Clients

Our mission : to be a relevant and committed player in the ecological transition by developing and marketing sustainable solutions to produce renewable fuels

Access to company share capital (warrants); gender equality policy; training policy (CIFRE PhDs); health protection; work-life balance

Regional circular economy projects (including short supply chain); partnerships with local suppliers (based on social and sustainability practices)

Renewable fuels production; reduction in CO<sub>2</sub> emissions (~ 300 t CO<sub>2</sub>eq/GWh<sup>1</sup>); preservation of natural and agricultural lands; innovative sustainable technology (biological)

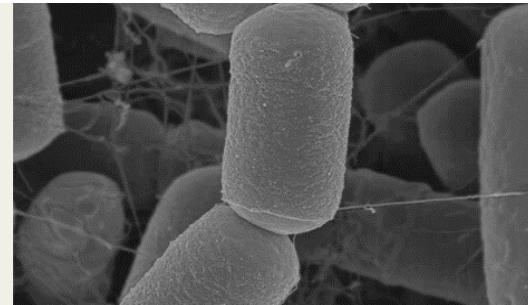
Impacting business model (production of net-zero emissions fuels); impacting integration services (optimisation of GHG emissions reduction at client's plant); protection of confidential information

# Who are we?

We strive for sustainable development

## Methanation equipment supplier & PtX/P2M projects developer (renewable gas, RFNBO, low-carbon gas)

Our technology:  
Biological methanation  
(with mixed culture)



Our applications:  
Biogas enrichment (digestion)  
Syngas processing (gasification)

### Our expertise:



Designing  
plants



Ensuring  
equipment  
manufacturing



Developing  
projects



Financing projects  
Selling equipment



Monitoring  
plant erection



Operating and  
maintaining  
plants



Selling  
energy services  
(gas, grid balancing)

# Market challenges

## A shift in the gas industry

### Economic and environmental challenges

#### Secure the supply chain

In an increasingly uncertain global **geopolitical context**, there is a growing need to use **diversified gas suppliers** capable of **delivering large volumes** under long-term contracts at foreseeable and stable prices.

#### Reduce GHG emissions<sup>1</sup> to fight against global warming

A twofold change:

- A **decline in consumption**: **3%** annually on average between 2022 and 2050<sup>2</sup>.
- The **progressive substitution** of fossil natural gas with low-carbon or renewable fuels.

#### The development of renewable and low-carbon methane

The **decentralised production** of a molecule that can be used in all **existing natural gas infrastructures** for all its **applications**: in industry, transport (maritime, road) and electricity generation.

Global demand at over 3,000 TWh in 2040  
~ 9% of gas consumption<sup>2</sup>

- The end of government subsidies (feed-in tariffs) and the **establishment of market-oriented mechanisms** with dedicated operators and instruments (Biogas Purchase Agreements / BPAs).
- The recognition (currently pending) of renewable methane in international carbon accounting (**GHG Protocol**).

### Renewable methane market challenges

#### Diversify renewable and low-carbon methane production

In 2040, in Europe, North America and Asia, first-generation renewable methane (biomethane) would cover, on average and at best, only **80%** of total demand for renewable or low-carbon methane.

#### Secure supply of feedstock

Avoid **conflicts of use** (food crops, energy crops).

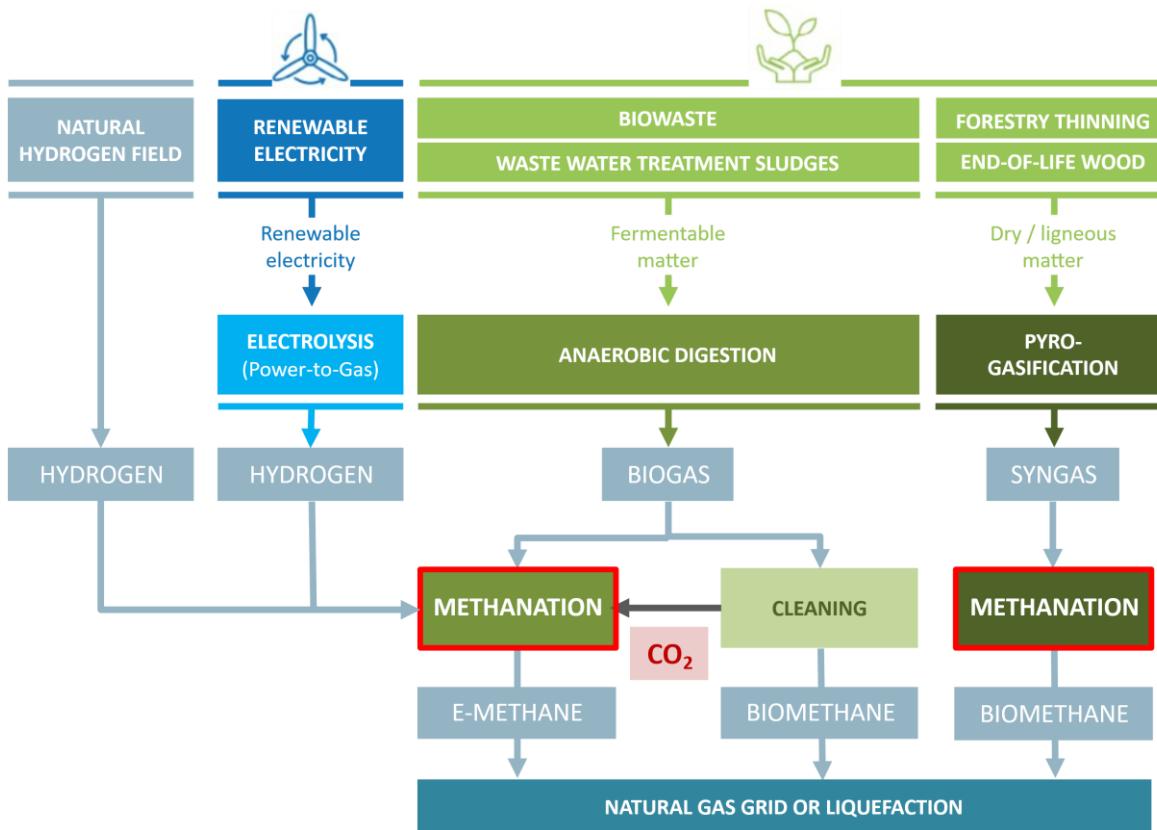
#### Value (recycle) CO<sub>2</sub> emissions

In Europe alone, emissions are estimated to **exceed 50 million tons** in 2030 (assuming a production of around 350 TWh of biomethane<sup>3</sup>).

## Diversifying and boosting renewable methane production



Applying the Sabatier reaction to the energy industry

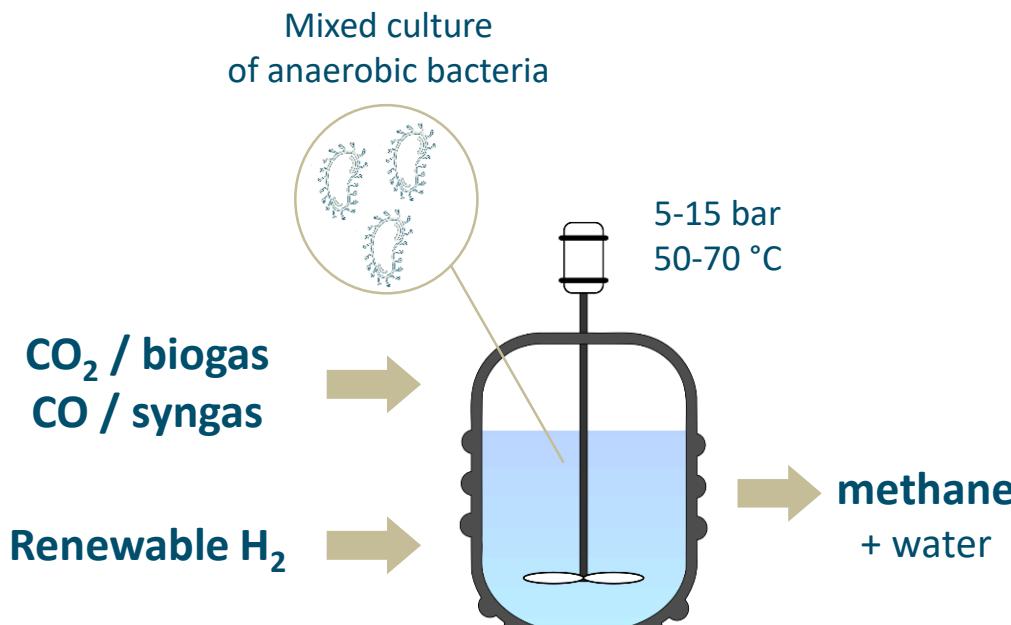


## Benefits

-  **Increase renewable gas production by 55 to 100%**  
(without conflict of use with agricultural & natural lands)
-  **Recycle CO<sub>2</sub> and avoid the use of fossil fuels**  
(ensure CO<sub>2</sub> savings up to 300 t CO<sub>2</sub>eq/GWh on average)
-  **Leverage the existing natural gas infrastructure**  
(storage, transport networks, distribution networks)
-  **Paired with electrolysis, store renewable electricity**  
(Power-to-Methane = sector coupling)
-  **Paired with electrolysis, store renewable hydrogen**  
(e-methane = RFNBO<sup>1</sup> for transport)

# Our technology

## Biological methanation



*a technology developed in partnership with*



a patented  
technology  
EU  
USA - Canada  
China

- **Patented two-stage reactor**

Increasing conversion and productivity  
Reducing energy consumption

- **CO<sub>2</sub>, biogas and syngas processing**

Resilience to impurities (H<sub>2</sub>S up to 2 500 ppmv)  
No biogas pre-treatment

- **Synergies with anaerobic digestion plants**

Digestate reuse, waste heat recovery

- ▶ **CO<sub>2</sub> conversion into methane > 99%**

% CH<sub>4</sub> > 97%, compliant with grid injection specifications

- ▶ **High efficiency and low energy consumption**

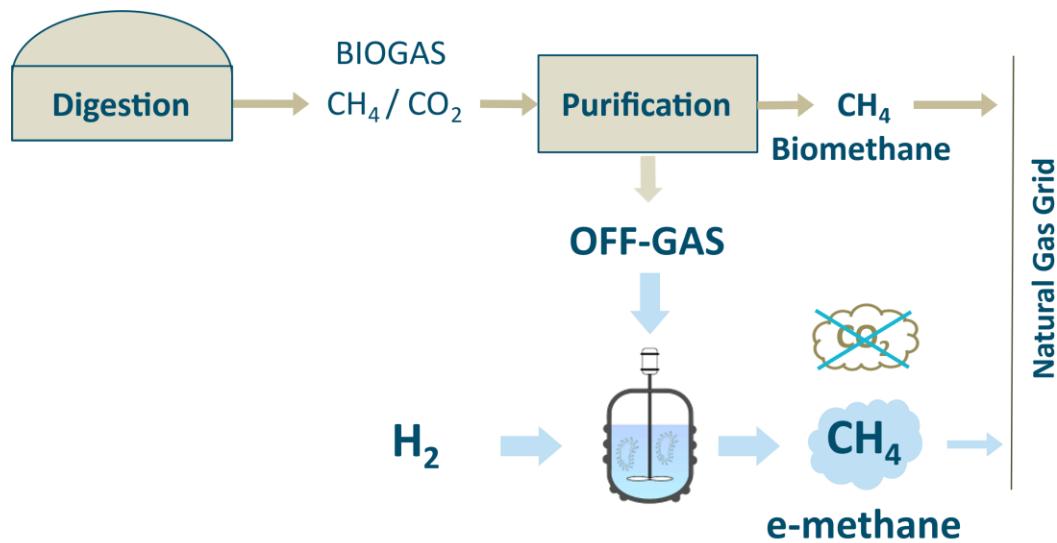
Productivity > 5 vvh  
Consumption < 0,32 kWh/Nm<sup>3</sup> processed gas

- ▶ **Intermittent operation**

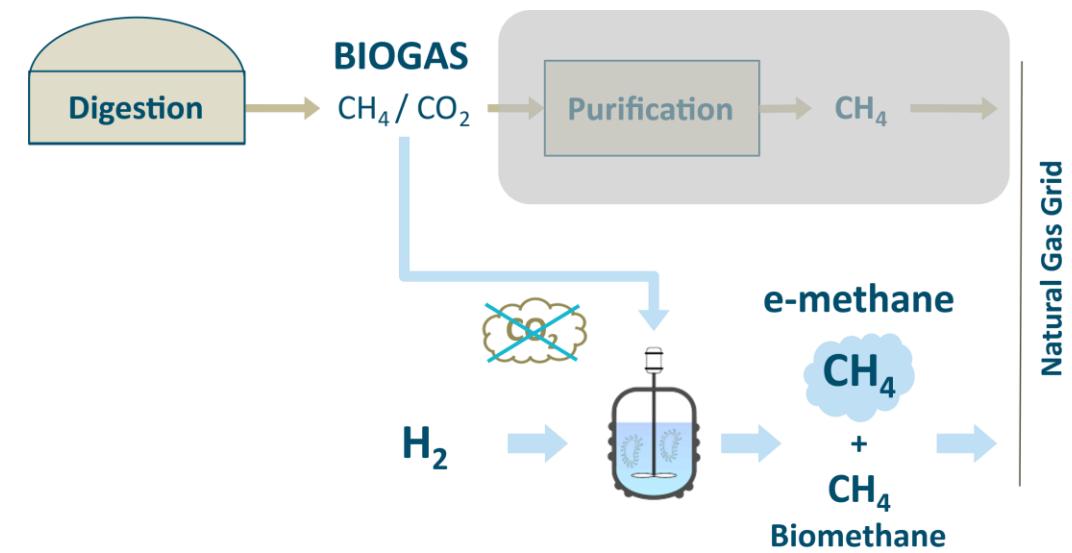
Flexibility and sector integration

## Biogas methanation: 2 pathways enabling the production of renewable fuels

Complement to current biogas upgrading units



Substitute to current biogas upgrading units



Off-gas processing (biogenic CO<sub>2</sub> output of biogas purification unit)

Raw biogas processing (output of digestion unit)

The production of a renewable fuel = e-methane (RFNBO<sup>1</sup>) or a mix of e-methane (RFNBO<sup>1</sup>) and biomethane

# Our technology

## Development stages

### CO<sub>2</sub> and biogas processing: a technology commercially mature



Operating time of semi-industrial pilot units  
> 10,000 hours



Projects funded with the support of:



2025+

Projects development - Sale of equipment

2024 - 2025

Biogas / CO<sub>2</sub>

Industrial demonstrating plant (50 Nm<sup>3</sup>/hr) : TRL 9  
*Coupling with anaerobic digestion farmer unit*

2023 - 2024

Syngas (pollutants impact assessment)

Semi-industrial pilot unit (10 Nm<sup>3</sup>/hr) : TRL 5  
*Coupling with semi-industrial gasifier*

2022 - 2023

Biogas (validation of reactor architecture)

Semi-industrial pilot unit (5 Nm<sup>3</sup>/hr) : TRL 6  
*Coupling with electrolysis and anaerobic digestion territorial unit (municipalities & agri-food biowaste)*

2020 - 2022

Biogas / CO<sub>2</sub> (validation of biology)

Semi-industrial pilot unit (2 Nm<sup>3</sup>/hr) : TRL 6  
*Coupling with anaerobic digestion urban micro-unit*

2015 - 2020

Technology development at lab scale

# Our industrial offering, Enobio®

A modular set-up ranging from 1 to 40 MW<sub>PCS</sub>

Process implemented with **skids**:

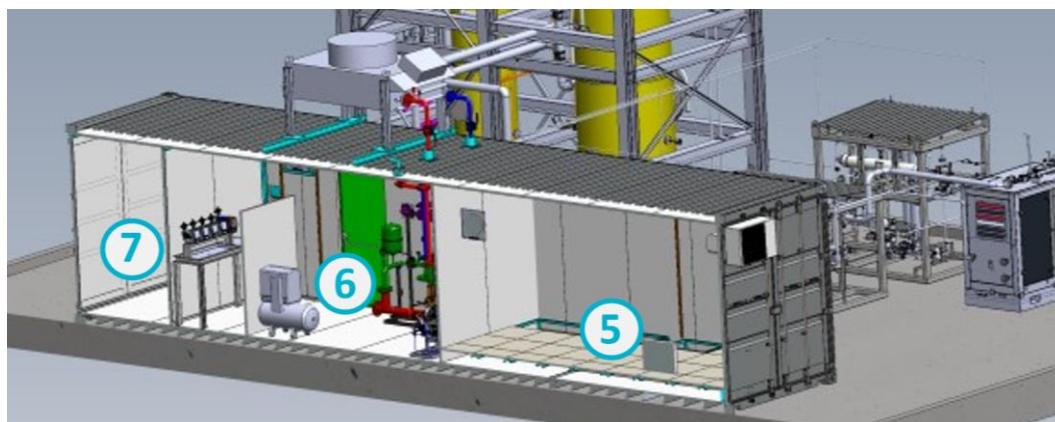
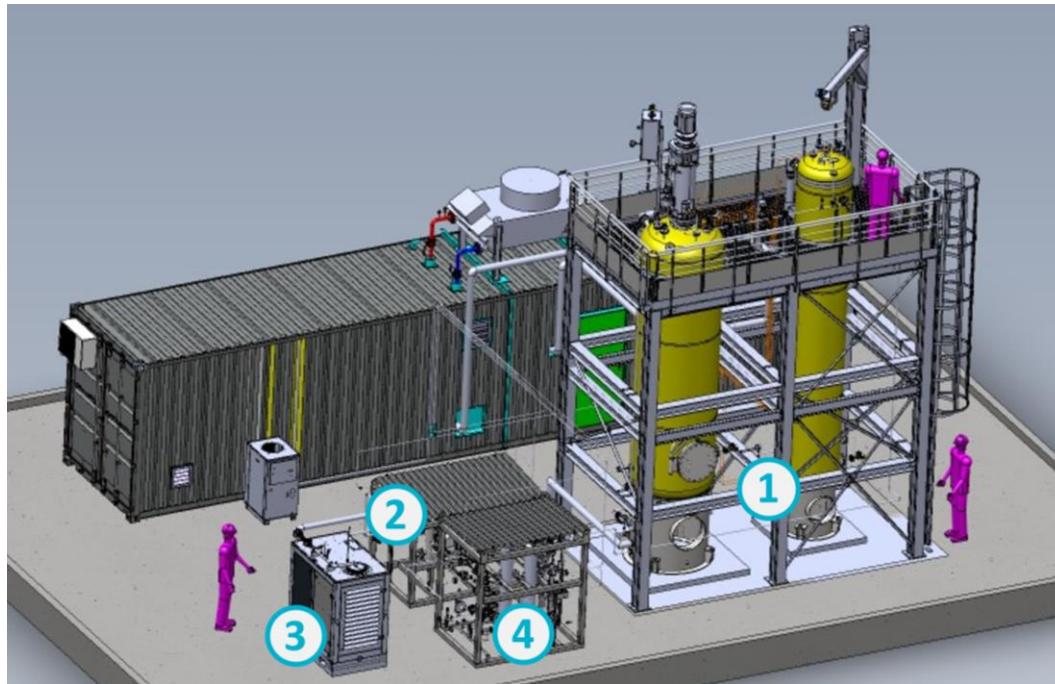
- ① Methanation
- ② Pre-processing
- ③ Gas compression
- ④ Post-processing

Main auxiliary equipment housed in a **40' container**, divided into **3 separate compartments**:

- ⑤ Electricity
- ⑥ Hydraulics
- ⑦ Storage

Installed **on the slab**: cooling unit, gas inlet

CO<sub>2</sub> or raw biogas processing



- Treatment of **20 Nm<sup>3</sup>/hr CO<sub>2</sub>** and **50 Nm<sup>3</sup>/hr of biogas** (75Nm<sup>3</sup>/hr at peak)
- Renewable methane production estimated at **1.6 GWh**
- Output gas fed into the **natural gas distribution network** operated by GRDF (including transactional metering)
- Supply of **renewable hydrogen** (delivered by truck)
- Technological maturity: **transition from TRL 7 to TRL 9**

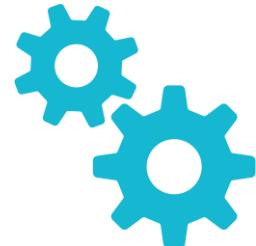
#### Energia Thiérache, in Lesquielles-Saint-Germain (02)

- Agricultural anaerobic digestion plant
- 250 Nm<sup>3</sup>/hr of biomethane - 200 Nm<sup>3</sup>/hr of bioCO<sub>2</sub>
- 10% of CO<sub>2</sub> emissions recovered through Denobio®

In operation for **18 months** - 2025/2026

## A 'first of its kind' (an industrial demonstrator)

**Up to 75 Nm<sup>3</sup>/hr of biogas converted  
into a mix of biomethane and e-methane  
injected into the natural gas grid**



## A 'first of its kind' (an industrial demonstrator)



Photo credits:  
Energia Thiérache  
Enosis  
2025

**Plant commissioning:** completed

**Compliance with gas network requirements:** achieved

**Injection of the output gas from methanation:** planned June 2025

## A 'first of its kind' (an industrial demonstrator)



Renewable  
hydrogen  
delivered  
by truck

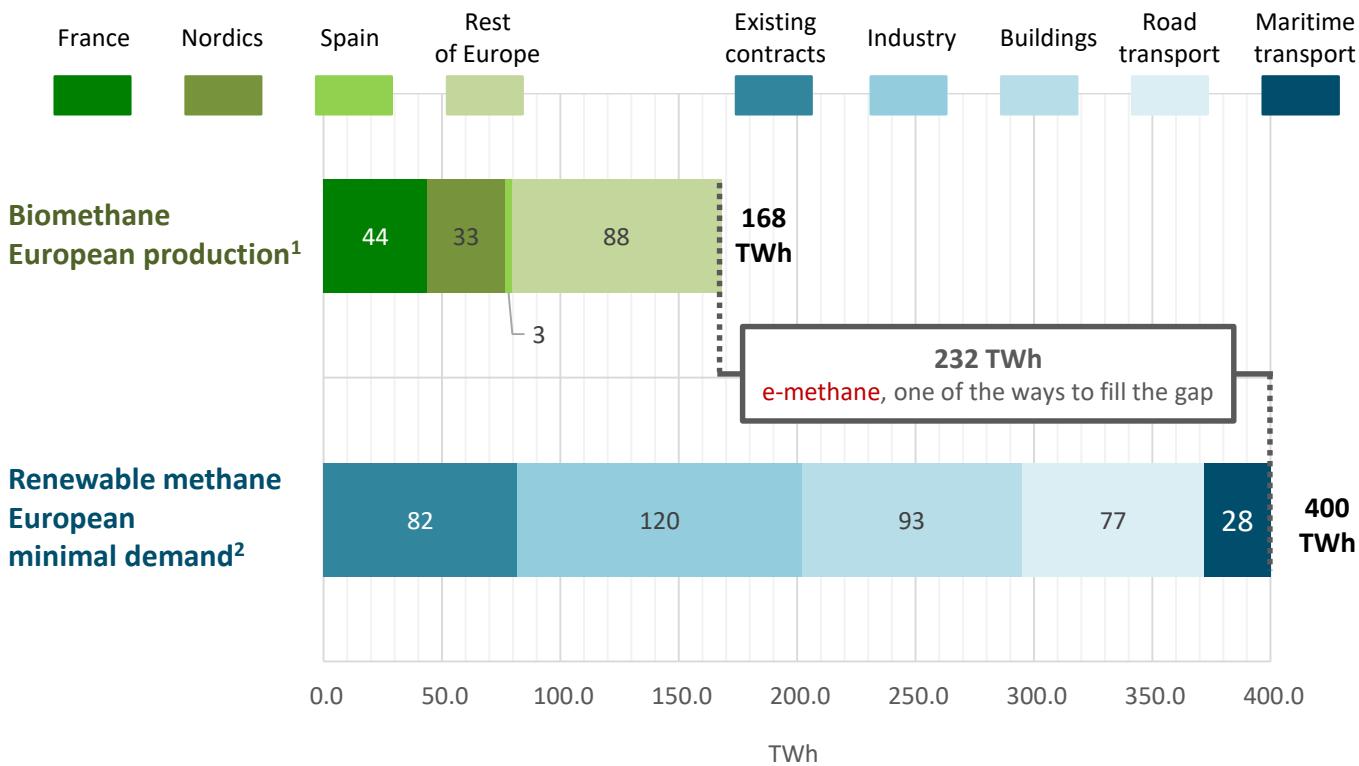


Photo credits:  
Energia Thiérache  
Enosis  
2025

# An increasing demand in renewable methane

## The supply of e-methane and biomethane to meet the demand

### 2030 estimate of EU renewable methane demand versus biomethane production



## Support for demand in renewable methane

- Fuel certificates for suppliers
- Willingness-to-pay a green premium from final clients
- Carbon intensity reduction obligations with taxation

### The shipping industry use-case

✓ A significant growth in methane-powered ships  
~ 1,350 merchant ships worldwide in 2030  
(+290% since 2022)<sup>3</sup>

✓ Freight buyers ready-to-pay  
Reduction of scope 3 GHG emissions from transportation

Sea transport costs accounting for **0.7%** of the price of a final good *Global Macro Research, March 2024*

✓ Obligations to reduce carbon intensity (vs fuel of reference)

	2030 target	2030 penalty
IMO	Tier 2 = -12% Tier 1 = -25%	380 USD/tCO <sub>2</sub> 100 USD/tCO <sub>2</sub>
FuelEU Maritime	-10.6%	643 €/tCO <sub>2</sub>
IRICC	-10.6%	700 €/tCO <sub>2</sub>

(1) EBA, "Statistical report 2024", Dec. 2024 (2) Based on "DNV, Maritime forecast to 2050, Energy Transition Outlook 2024" and E-Cube, "A new area for EU biomethane", Sept. 2024.

(3) Based on "DNV, Alternative Fuels Insight", Veracity database, June 2025.

## e-methane, a gas for a net zero future

### e-methane market drivers

#### Initiatives for the gradual replacement of fossil fuels with zero or near zero emissions fuels

- Commitment of freight buyers, shipowners and charterers to use zero or near zero emission fuels
- Blending objectives in sectoral regulations and in States' multi-year plans and the corresponding national regulations

#### Capacities for renewable hydrogen production

- Conditions for the supply of renewable electricity (quantities, price, compliance with rules determining when it can be considered renewable)
- Existence of supportive regional ecosystems, combining H<sub>2</sub> suppliers and public authorities (planning infrastructure, enabling supportive policies)

#### Demand for sector coupling and energy system flexibility

The pairing of electricity and gas networks to enable the integration of uncontrollable renewable electricity (avoiding negative electricity prices)

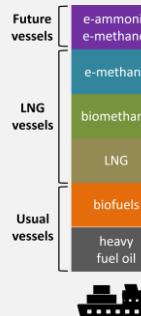
#### Capacities for biogenic CO<sub>2</sub> supply

Biogenic CO<sub>2</sub> purchase from power and AD<sup>1</sup> plants (EU ~ 20 Mt/year in 2030) or biogas purchase from AD<sup>1</sup> plants (following the end of biomethane feed-in tariffs)



### Sectoral dynamics: transport, hard-to-abate industries

#### The maritime transport, a market of first interest



##### Freight buyers committing to e-fuels deployment

Zero Emission Maritime Buyers Alliance

##### Shipping companies securing long-term supply of renewable methane

Large volumes (1 container ship = 10,000 t = 150 GWh)

##### Deployment of supportive regulations for RFNBOs

IMO, FuelEU Maritime, IRICC

Dedicated blending objectives (EU: 1% in 2033) and/or RFNBO rewards

#### Regional dynamics

##### Nordics



Abundant bioenergies (AD<sup>1</sup>, power plants) + CCU policies  
Abundant green electricity with low LCOE + high-quality transmission grid  
PtX policies (production of e-methane and e-methanol) to ensure energy system flexibility and enable the development of green hydrogen

##### Spain



Biomethane market at early stage, but rapidly growing  
Abundant green electricity with low LCOE  
The need to ensure the flexibility of the electric grid  
Positioned as a cost-effective region for green hydrogen production

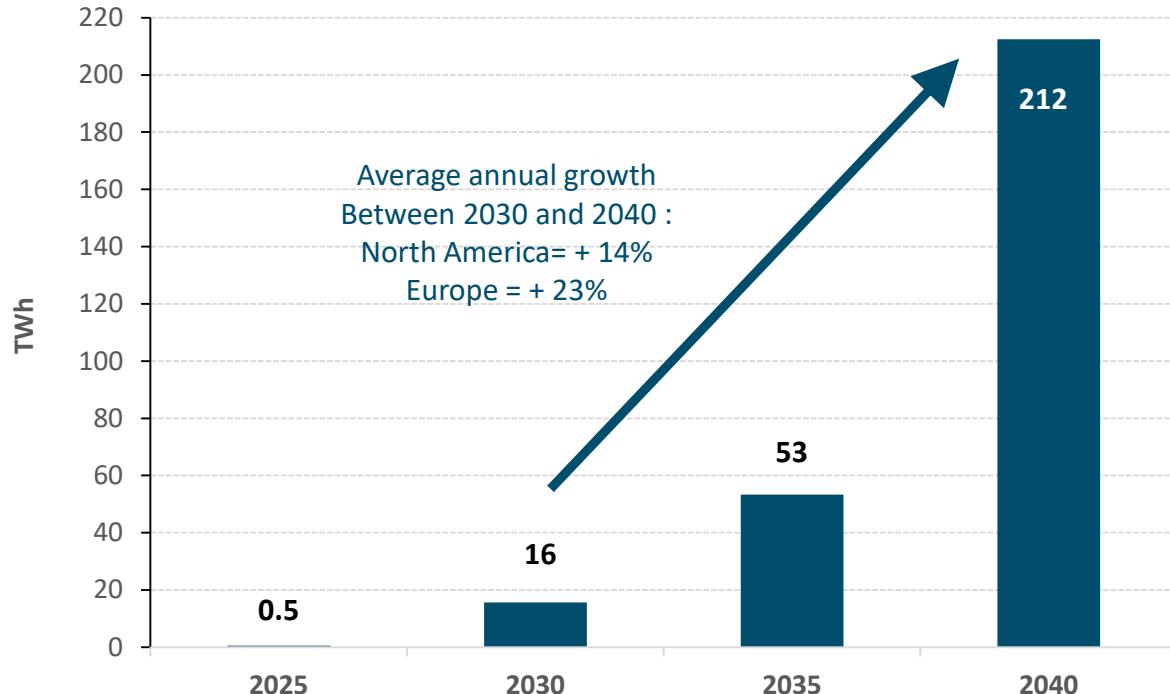
##### Japan



Green Growth Strategy (METI) setting a e-methane target of 1% (3 TWh) in 2030 (production based in North America)

# e-methane, an emerging and growing market

## Worldwide market forecast

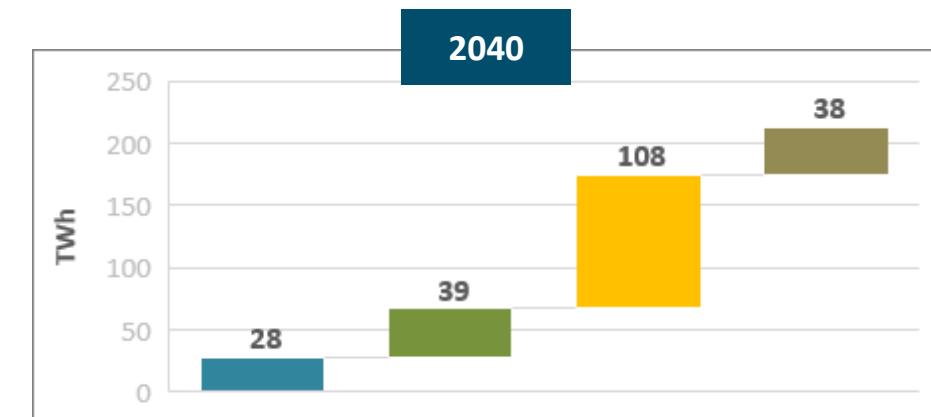
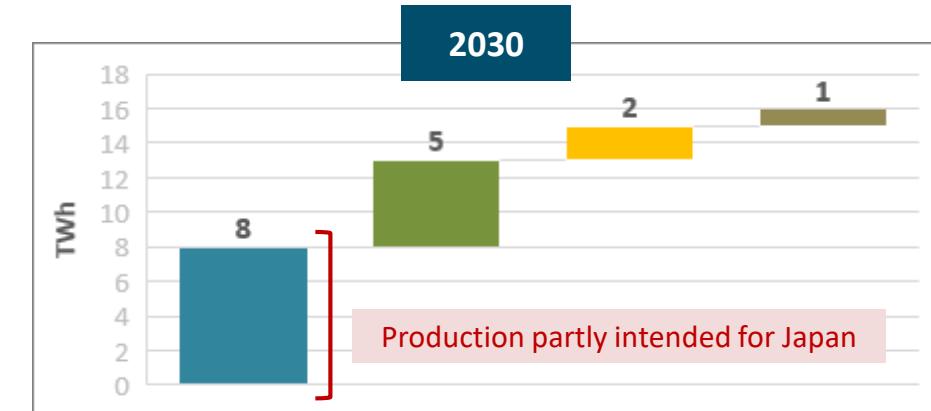


### Assumptions:

- 2025 : EBA, Mapping e-methane plants and technologies, Sept. 2024
- 2030 : Enosis, based on the IEA, E-methane: a new gas for a net-zero future, Sept. 2024
- 2035-2040 : Enosis, based on BP Energy Outlook 2024, Net Zero Scenario

The share of renewable methane in the gas mix varies by country (EU: 25% maximum in 2040)  
In 2040, e-methane is assumed to account for 7% of the “renewable methane” mix.

## Market distribution by region



## An intensifying competition

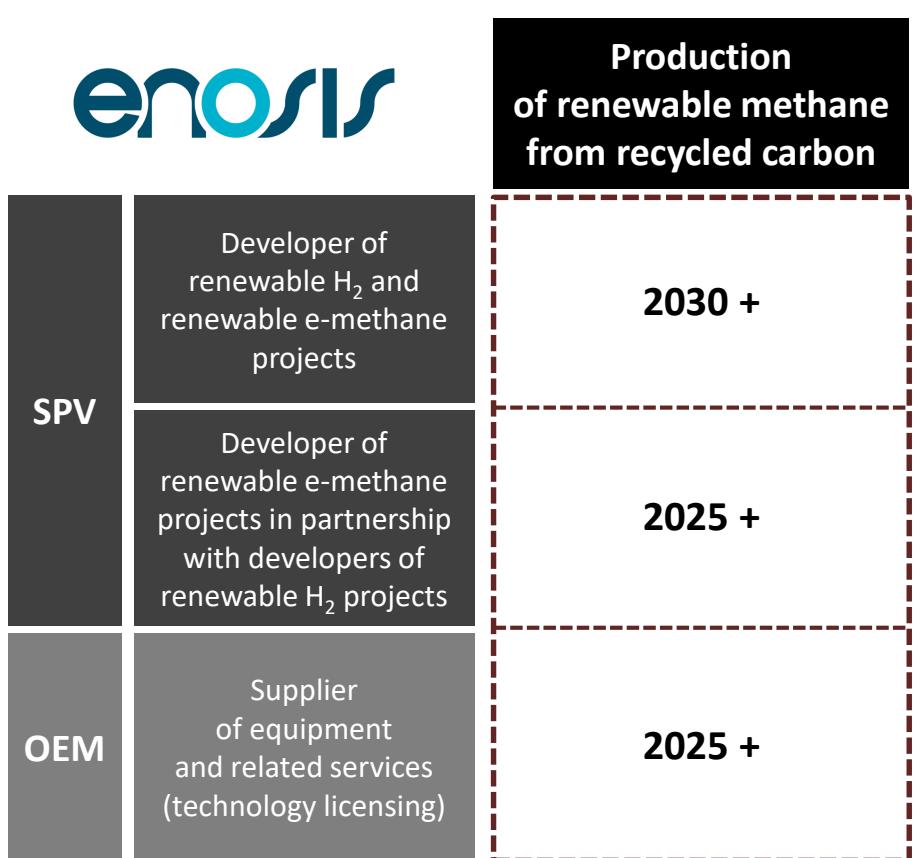
Business model	Value chain	Production of renewable e-methane	Export of renewable H <sub>2</sub>	
		Methanation unit at bioCO <sub>2</sub> production site with on-site integration of H <sub>2</sub> production or installation at an H <sub>2</sub> production site with collection and transport of bioCO <sub>2</sub>	Renewable e-methane production + liquefaction + transport + H <sub>2</sub> production from e-methane	
SPV	Developers of H <sub>2</sub> and e-methane projects	         	Electrolysis < 20 MW	Electrolysis > 20 MW (100 MW)
OEM	Supplier of equipment and related services	          	NA	

Catalytic methanation	Biological methanation		
Entire Industry		Kanadevia INOVA	
Raw biogas processing No pretreatment	--	+	++
Decentralized implementation Territorial units	--	+	++
Circular integration Synergies with biogas plants	--	-	+
Process intensification Production yield	+++	+	-
Energy efficiency	+	+	-
Flexibility Intermittent operation	-	+	++

Players in the biological methanation sector, with little information available:  
Arkolia, BioGasClean (Cycle0), Pietro Fiorentini, QPower

# Our positioning

## Projects developer (equipment supplier)



	Market segments	Supply of equipment (technology licensing)	Projects development
	Partners	Clients	Clients
<b>SPV</b>		<ul style="list-style-type: none"> <li>▪ Anaerobic digestion plants</li> <li>▪ Biomass power plants</li> <li>Players willing to own and operate independently CO<sub>2</sub> recovery units</li> <li>▪ Gasification plants</li> <li>Enosis unit constituting a building block of the complete plant</li> </ul>	<ul style="list-style-type: none"> <li>▪ Anaerobic digestion plants</li> <li>▪ Biomass power plants</li> <li>Players not willing to operate a CO<sub>2</sub> recovery unit, or willing to partner to optimize the operation of their plant (sale of CO<sub>2</sub> or biogas)</li> </ul>
<b>OEM</b>		<ul style="list-style-type: none"> <li>▪ EPC providers</li> <li>Firms delivering a full package of resources (engineering, procurement, construction) to complete infrastructure projects</li> </ul>	<ul style="list-style-type: none"> <li>▪ Renewable electricity producers</li> <li>▪ Renewable hydrogen producers</li> <li>▪ Chargers (importers, exporters)</li> <li>Firms tracking and managing scope 3 carbon emissions (GHG protocol)</li> </ul>
		<ul style="list-style-type: none"> <li>▪ Plant owners, plant operators           <ul style="list-style-type: none"> <li>- Waste-water treatment plants</li> <li>- Organic recycling plants</li> <li>- Biomass power plants</li> <li>- Gasification plants</li> </ul> </li> </ul>	<ul style="list-style-type: none"> <li>▪ Gas suppliers</li> <li>▪ Gas users           <ul style="list-style-type: none"> <li>- Shipowners and charterers</li> <li>- Industrials with hard-to-abate processes (painting, glassware)</li> </ul> </li> </ul>

## SPV - Selling renewable fuel

### Set up

#### CO<sub>2</sub> supply

- Purchase of CO<sub>2</sub> or biogas
- CO<sub>2</sub> source **located close** to methanation installation
- CO<sub>2</sub> **transported and stored** on methanation site

#### Hydrogen supply

- Renewable H<sub>2</sub> **produced (by electrolysis) on methanation site** (purchase agreement or joint SPV)
- Renewable H<sub>2</sub> produced remotely, **transported and stored on methanation site** (purchase agreement)

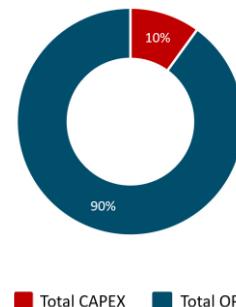
#### e-methane distribution

Injection into the natural gas grid

### Key financial data

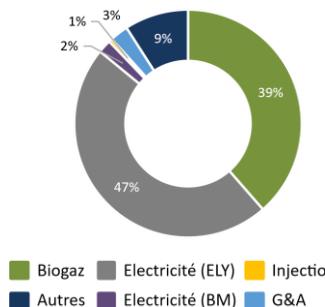
#### Renewable fuel selling price<sup>1</sup>

Region	Plant size	Average gas price €/MWh	CO <sub>2</sub> savings cost €/tCO <sub>2</sub>	Maritime sector compliance <sup>2</sup>
	1,250 m <sup>3</sup> /hr biogas 500 m <sup>3</sup> /hr CO <sub>2</sub>	110 215	347 556	✓✓
	1,250 m <sup>3</sup> /hr biogas 500 m <sup>3</sup> /hr CO <sub>2</sub>	130 215	460 596	✓✓
	500 m <sup>3</sup> /hr biogas 200 m <sup>3</sup> /hr CO <sub>2</sub>	175 310	551 798	✓✗
France - PtX Electricity storage for peak demand	500 m <sup>3</sup> /hr biogas 200 m <sup>3</sup> /hr CO <sub>2</sub>	140 220	416 505	✓✓



#### Cost structure<sup>3</sup>

- Electrolyzer CAPEX = 70% of CAPEX
- Enobio® CAPEX = 30% of CAPEX



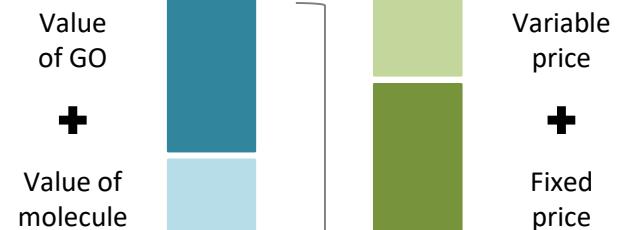
### Go-to-Market

#### Biogas Purchase Agreements (BPA)

$$\text{Gas selling price} = \text{value of molecule} + \text{GO}$$

RFNBO certification

➔ issuance of guarantees of origin (GO)



Long-term agreements

##### ► Value of molecule

Natural gas price  
Spot, forward contracts  
Henry Hub, NPG, PEG, TTF  
TTF Day Ahead - 2025 price:  
from 32 to 56 €/MWh

##### ► Value of GO

Mutually agreed with client  
(gas supplier or end-user)  
According to GO market  
(indexed on GHG emission  
penalties of client's sector)

## Developing bankable Power-to-Methane projects: a current pipeline of 135 GWh

### STRATEGIC PARTNERSHIPS



Sale of equipment  
Municipal / industrial  
waste-water treatment plants



Sale of equipment  
Industrial facilities (CCUS)



Supply of renewable H<sub>2</sub>



Supply of renewable H<sub>2</sub>  
Project co-investor

### FRANCE

**4**  
SPV projects  
in development  
(115 GWh)

out of which

**1**  
project  
submitted  
to Innovation Fund



### NORDICS

Establishment of  
**a subsidiary**  
in Denmark  
with a local team

Start of  
projects scouting  
and partnerships  
development  
(renewable H<sub>2</sub>,  
biogas producers,  
PtX projects dev.)

### SPAIN

**1**  
key partnership  
under review



### CANADA

**1**  
project  
development  
Quebec  
(20 GWh)

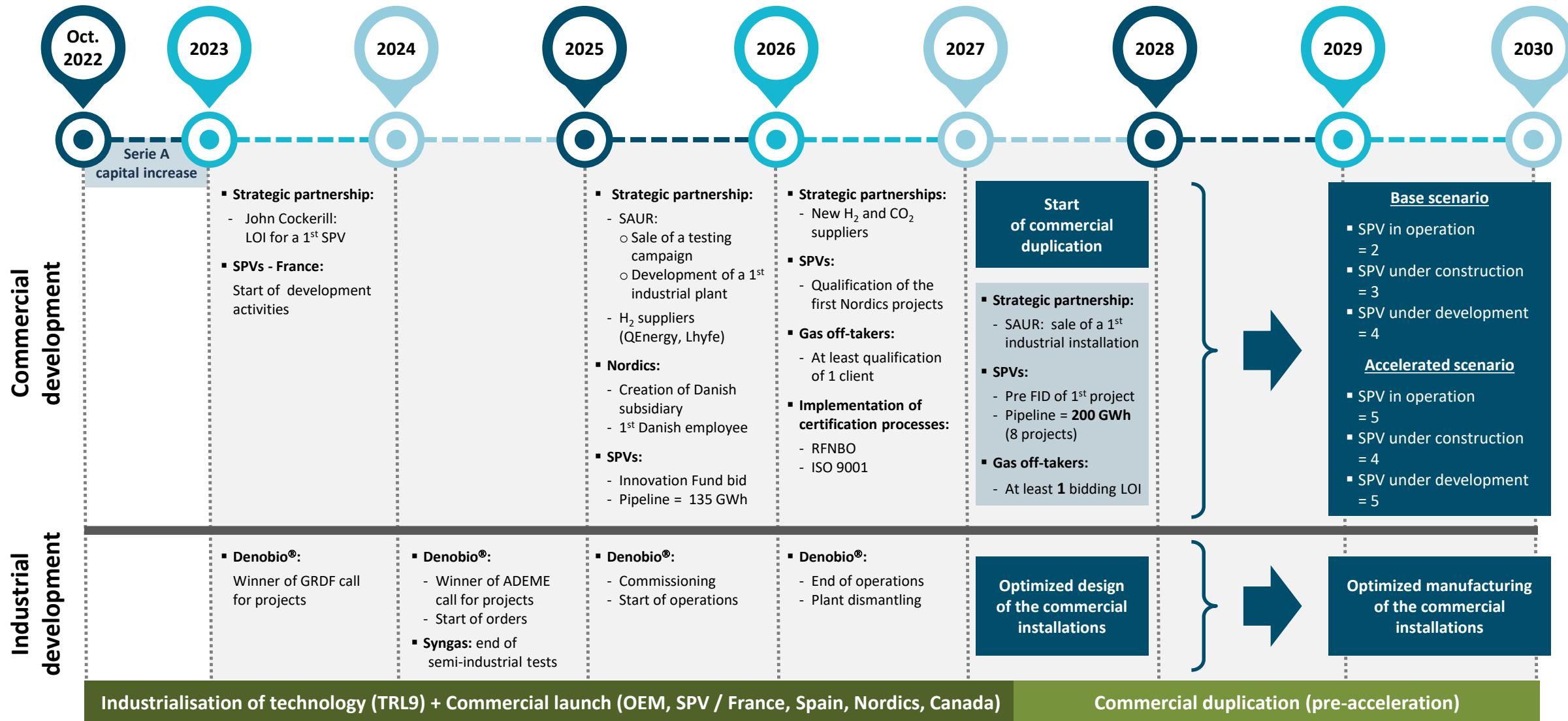
### OFF-TAKE

**2**  
opportunities from  
the maritime sector  
under qualification

**1**  
trading company

# Company roadmap

## 2030 outlook: a SPV installed capacity ranging from 160 to 540 GWh



# Commercial roadmap

## Sales forecast and projects portfolio: base scenario

### Sales breakdown – SPV & OEM

By 2030, 12 units sold

- **SPV:** projects developed by ENOSIS

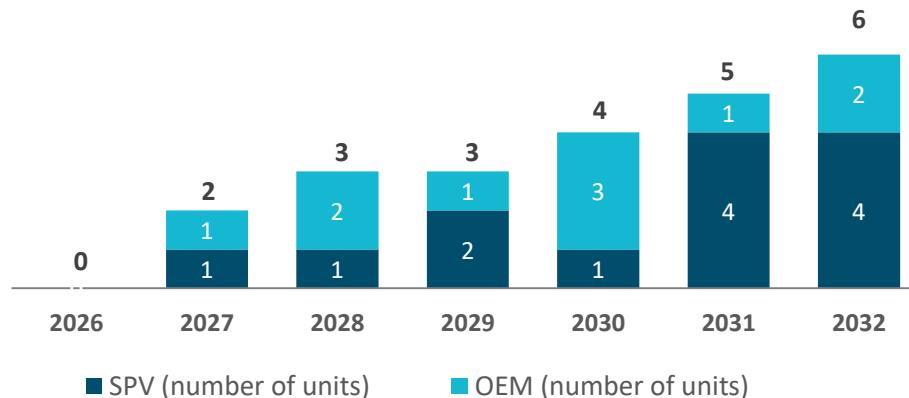
Units with a production capacity from 20 to 240 GWh per year

= processing capacity from 200 Nm<sup>3</sup>/hr CO<sub>2</sub> to 2,500 Nm<sup>3</sup>/hr biogas

- **OEM:** ENOSIS acting as a manufacturer of methanation units

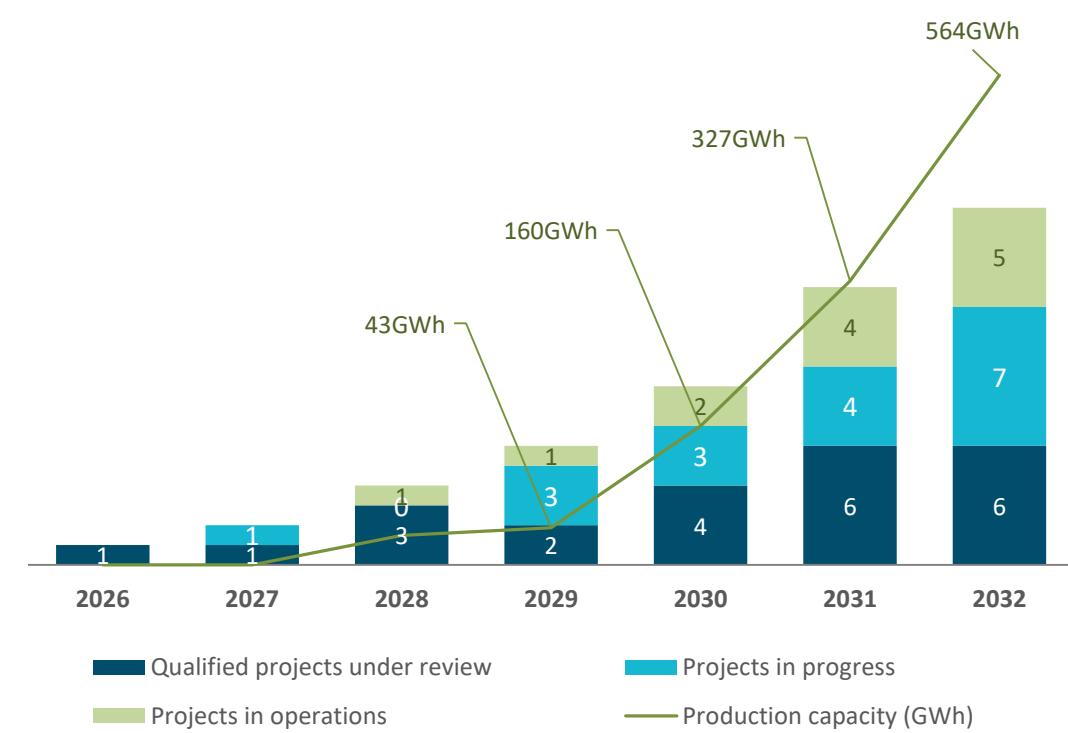
Units with a production capacity between 9 and 50 GWh per year

= processing capacity from 100 to 600 Nm<sup>3</sup>/hr CO<sub>2</sub>



### SPV portfolio<sup>1</sup> and installed production capacities

By 2030, 2 SPV in operation, representing 160 GWh



## Sales forecast and projects portfolio: accelerated scenario

### Sales breakdown – SPV & OEM

By 2030, 19 units sold

- **SPV:** projects developed by ENOSIS

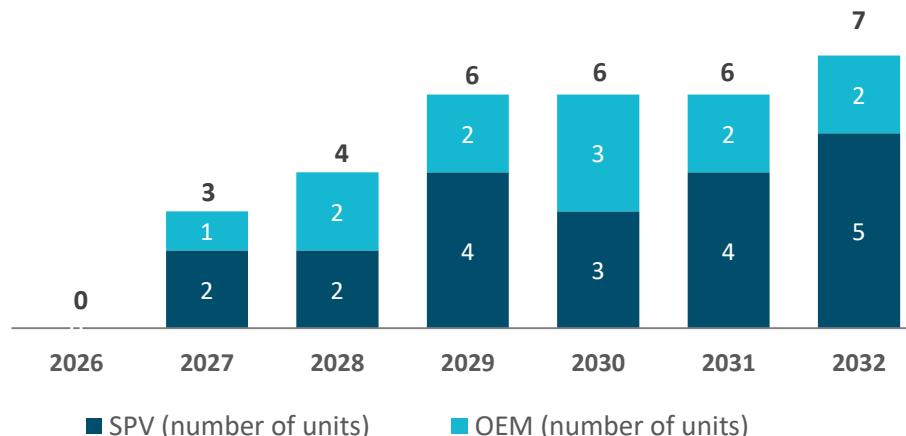
Units with a production capacity from 20 to 240 GWh per year

= processing capacity from 200 Nm<sup>3</sup>/hr CO<sub>2</sub> to 2,500 Nm<sup>3</sup>/hr biogas

- **OEM:** ENOSIS acting as a manufacturer of methanation units

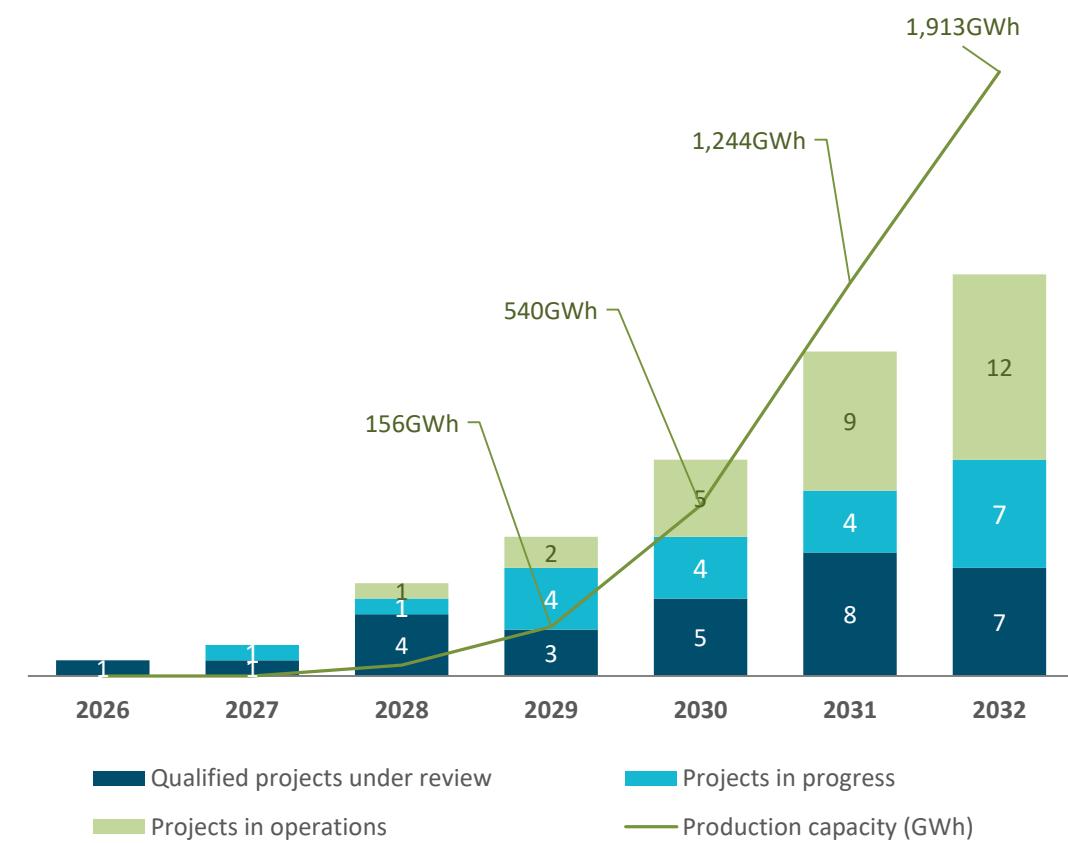
Units with a production capacity between 9 and 50 GWh per year

= processing capacity from 100 to 600 Nm<sup>3</sup>/hr CO<sub>2</sub>



### SPV portfolio<sup>1</sup> and installed production capacities

By 2030, 5 SPV in operation, representing 540 GWh



# Financial projections

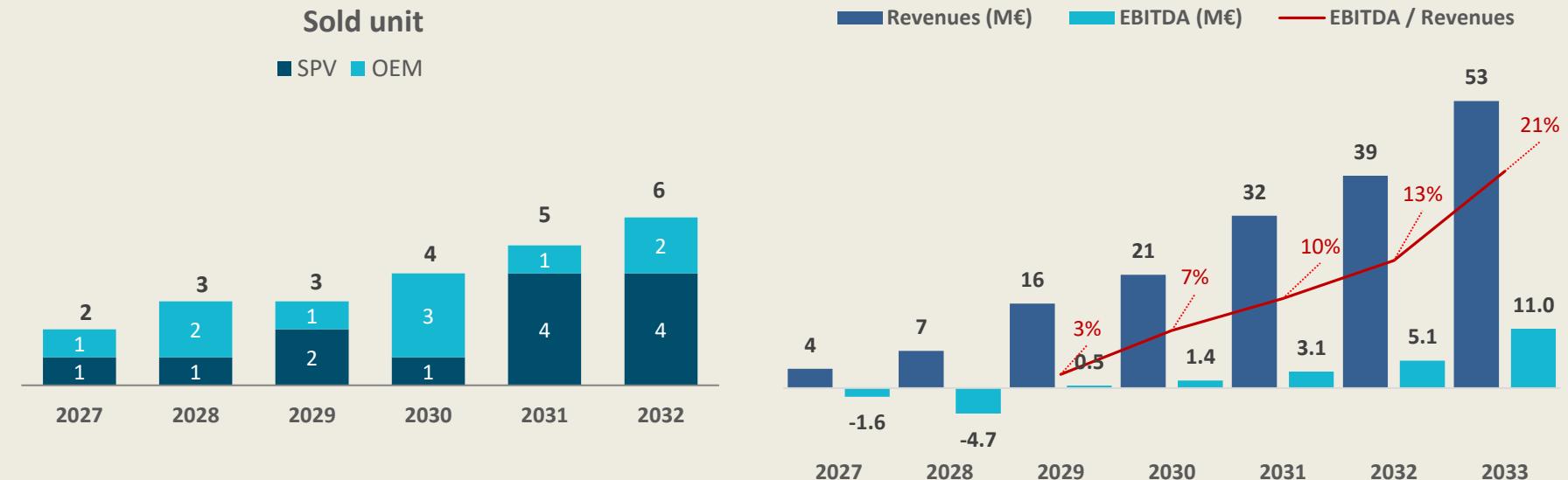
## Base vs accelerated development scenario

### Base Case

Commercial development in Nordics, Europe and Canada  
Team from 8 (2025) to 44 FTEs (2032)  
Structure costs from 1.3M€ (2026) to 3.2M€ (2032)

#### Funding requirements

Bridge Oct. 25 – Mar. 27 = 2.6M€  
Financing Apr. 27 - Dec 29 = 16.0M€  
Financing pool SPV 2027 = 11M€

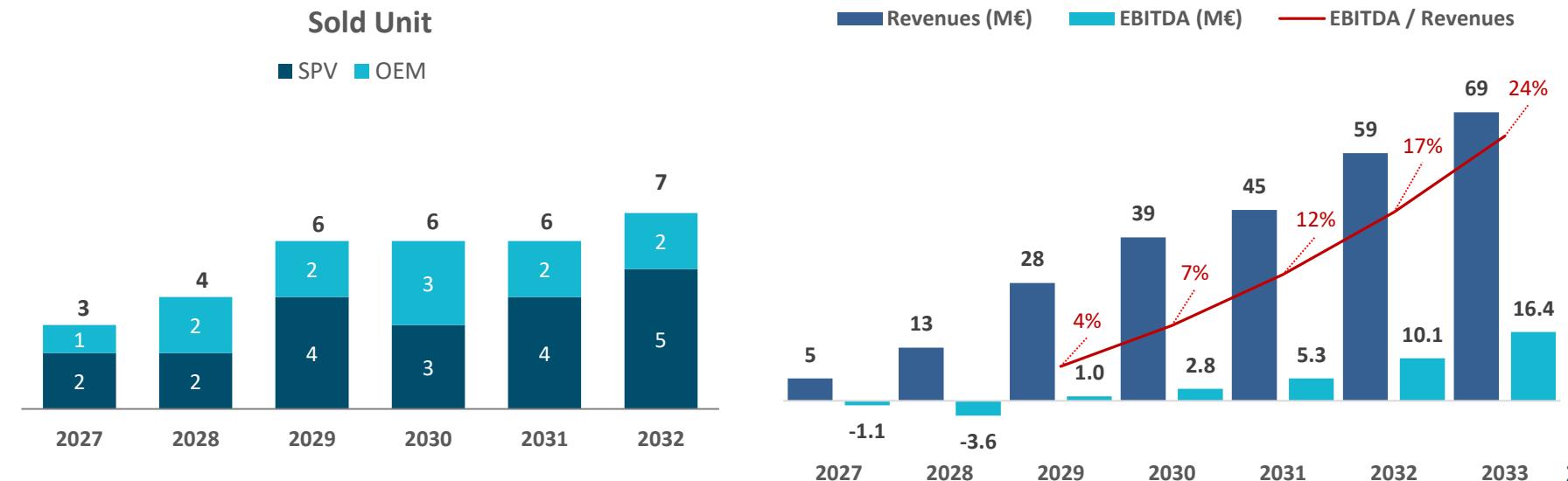


### Accelerated

Commercial development in Nordics, Europe and Canada  
Team from 8 (2025) to 51 FTEs (2032)  
Structure costs from 1.3M€ (2026) to 3.7M€ (2032)

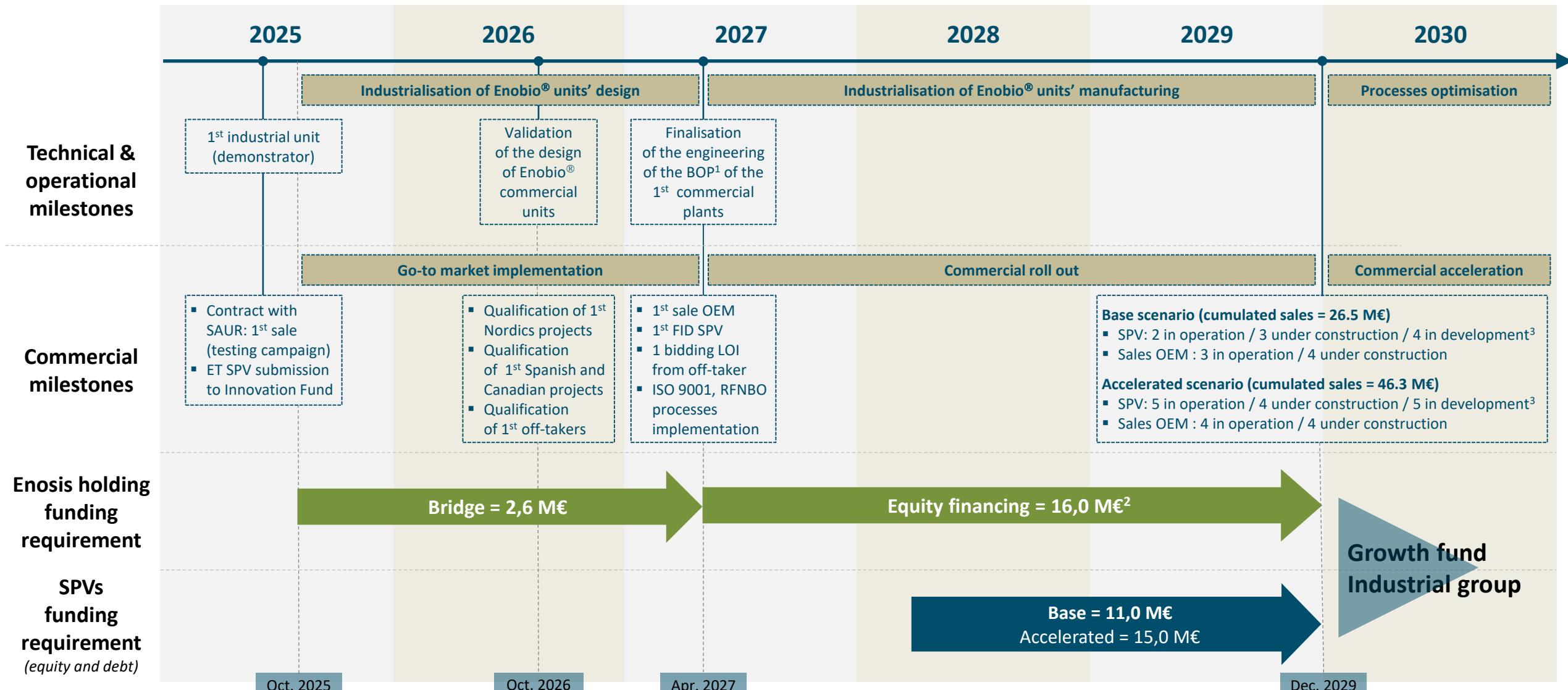
#### Funding requirements

Bridge Oct. 25 – Mar. 27 = 2.6M€  
Financing Apr. 27 - Dec 29 = 16.0M€  
Financing pool SPV 2027 = 15M€



# Equity roadmap

## Equity funding = bridge in October 2025 + capital increase by April 2027



# Take away messages

## Enosis mission

Enable an integrated network to produce e-fuels and REN gas based on recycled bioCO<sub>2</sub>

- 1 Develop projects in selected areas (sell equipment)
- 2 Ensure synergies with local industries (hydrogen & bioCO<sub>2</sub>)
- 3 Secure projects performances (in-house proven technologies)

## Enosis adding-value

Boost the local production of renewable gas<sup>1</sup>

Contribute to carbon neutrality

Store and transport renewable hydrogen

Store renewable electricity surplus

+ 50 to 100 % per biogas production plant without additional feedstock consumption

1,500 t CO<sub>2</sub>/MW<sub>methanation</sub> recycled each year  
6,500 t eqCO<sub>2</sub>/MW<sub>methanation</sub> avoided each year<sup>(2)</sup>

**E-methane is hydrogen made easy**  
a no regret investment, suited to the H<sub>2</sub> transition

**Power-to-Methane services (PtX/P2M)**  
A lever to avoid electricity negative prices

**Enosis target: produce 2.5 TWh by 2035 = 1.1 Mt fossil CO<sub>2</sub> emissions avoided per year**

# enosis

**Vincent Guerré**

**CEO**

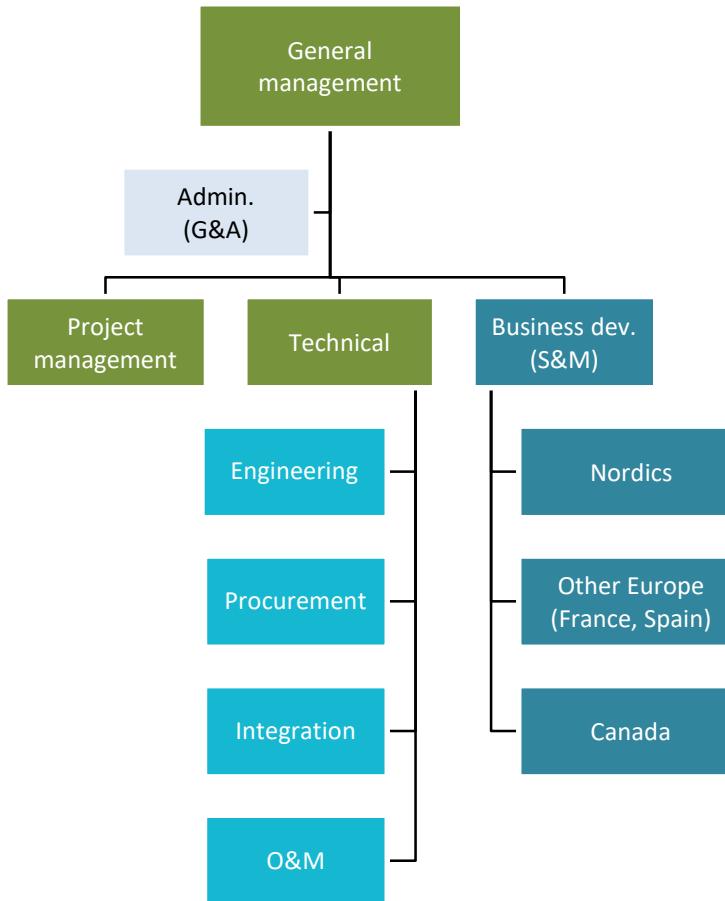
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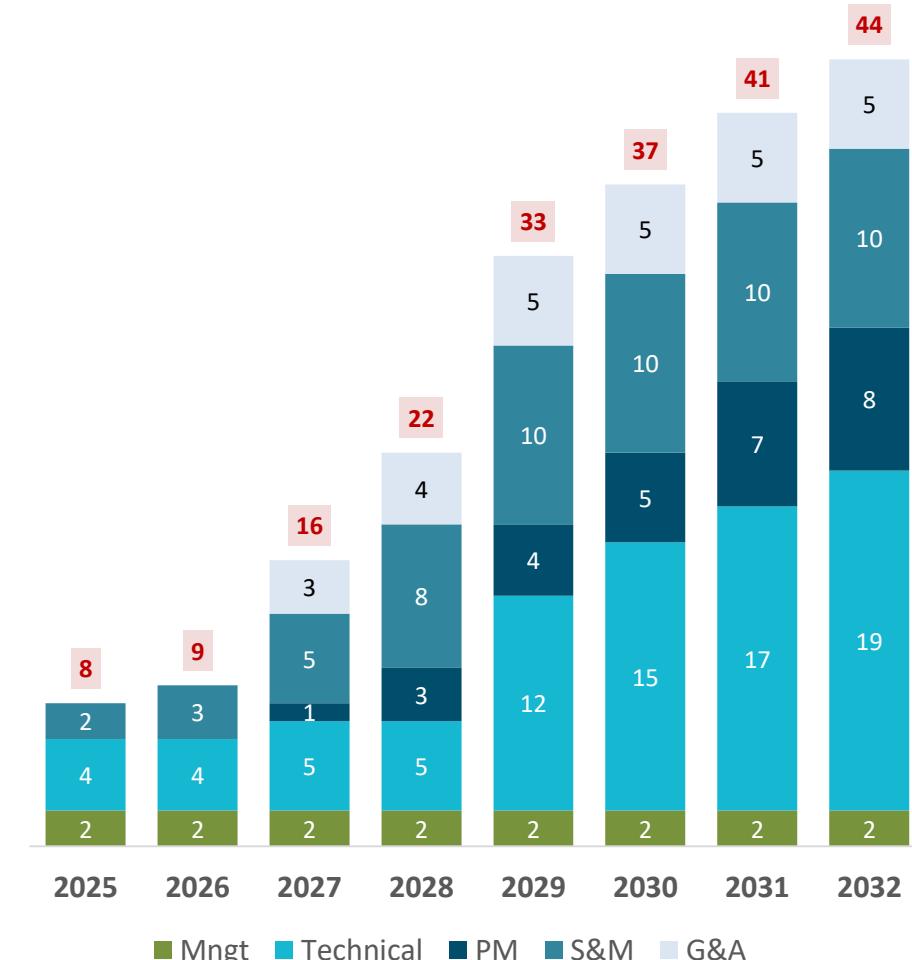


# Financial projections

## HR evolution: base scenario

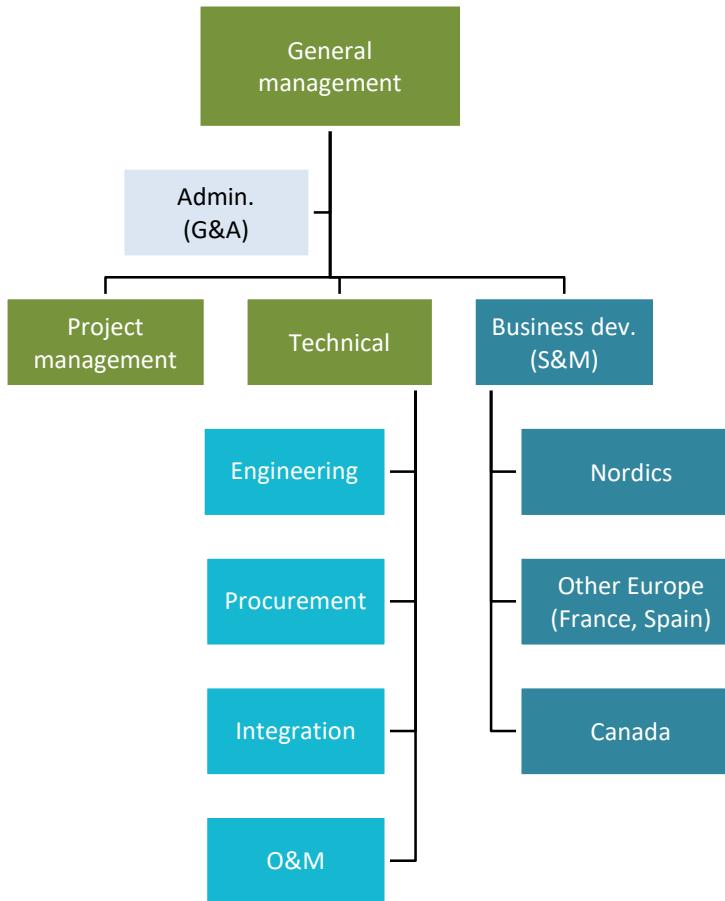


Distribution of staff	
<b>▪ General management</b>	V Guerré (CEO) + S Palmade (COO)
<b>▪ Project management</b>	1 mgr <sup>1</sup> + 7 engineers
<b>▪ Technical team</b>	Management: 1 technical director Engineering: 1 mgr + 3 engineers Procurement : 1 mgr + 1 tech <sup>2</sup> Construction / O&M: 1 mgr + 7 tech Bioanalysis + process optimisation: 3 engineers QHSE : 1 engineer
<b>▪ Business development</b>	Nordics: 1 sales director (2025) + 3 BD mgr (2026, 2029 x2) France + Spain + Canada: 1 sales director + 2 BD <sup>3</sup> mgr (2027, 2028) Marketing and communication: 1 mgr (2027) Gas trading / electricity trading: 2 traders (2027)
<b>▪ Support functions (internalised from 2027)</b>	1 CFO, 1 HR manager, 1 office mgr 1 financial controller (2028), 1 accountant (2029)

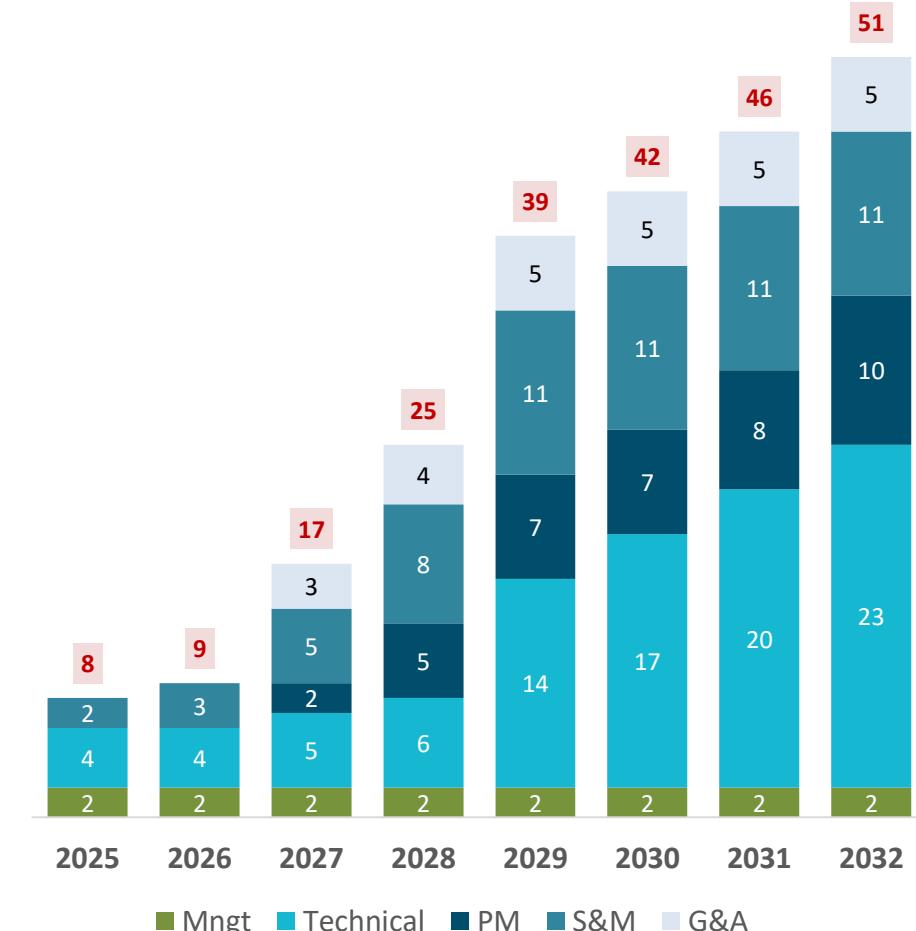


# Financial projections

## HR evolution: accelerated scenario



Distribution of staff	
<b>▪ General management</b>	V Guerré (CEO) + S Palmade (COO)
<b>▪ Project management</b>	1 mgr <sup>1</sup> + 9 engineers
<b>▪ Technical team</b>	Management: 1 technical director Engineering: 1 mgr + 4 engineers Procurement : 1 mgr + 1 tech <sup>2</sup> Construction / O&M: 1 mgr + 10 tech Bioanalysis + process optimisation: 3 engineers QHSE : 1 engineer
<b>▪ Business development</b>	Nordics: 1 sales director (2025) + 3 BD mgr (2026, 2029 x2) France + Spain + Canada: 1 sales director + 3 BD <sup>3</sup> mgr (2027, 2028) Marketing and communication: 1 mgr (2027) Gas trading / electricity trading: 2 traders (2027)
<b>▪ Support functions (internalised from 2027)</b>	1 CFO, 1 HR manager, 1 office mgr 1 financial controller (2028), 1 accountant (2029)



# Financial projections

## Revenues and margins: base scenario

### ► Commercial assumptions

- Revenues 2025 and 2026 generated by OEM partnership with SAUR
- 2 sales in 2027, 3 sales 2028, 3 sales in 2029
- Then 1 additional sale per year (7 sales in 2033)

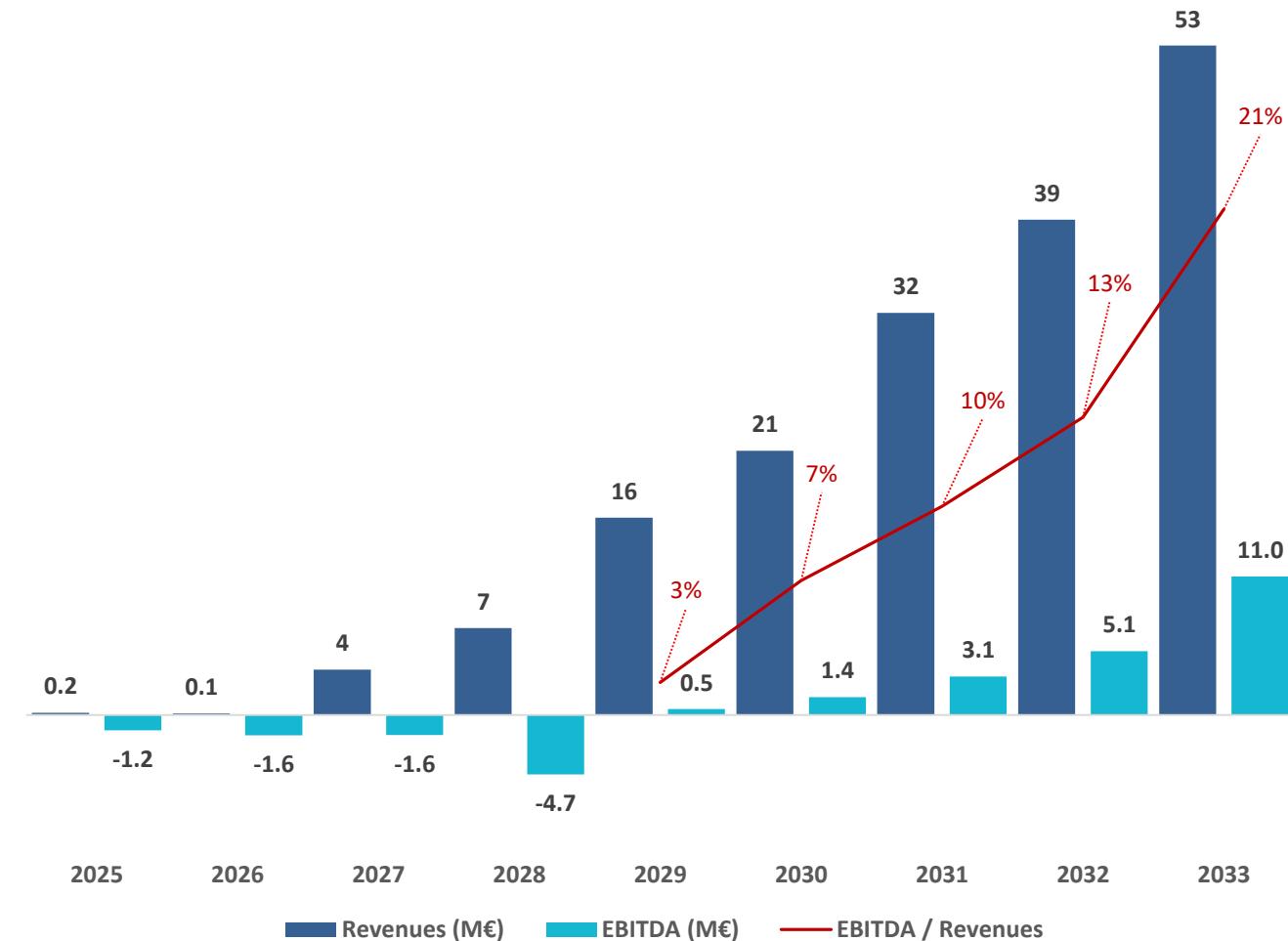
### ► Gross margin improvement thanks to productivity gains

- 25% till 2029
- 30% in 2030 and 2031
- 35% as from 2032

### ► Structure costs (Sales & Marketing and G&A) increase

- 1.3 M€ in 2026
- 2.5 M€ in 2028
- 3.2 M€ in 2030 (then stabilisation)

Increase in workforce + associated costs (travel, G&A)



Dividends received from SPV expected after 2035

# Financial projections

## Revenues and margins: accelerated scenario

### ► Commercial assumptions

- Revenues 2025 and 2026 generated by OEM partnership with SAUR
- 3 sales in 2027, 4 sales 2028, 6 sales in 2029

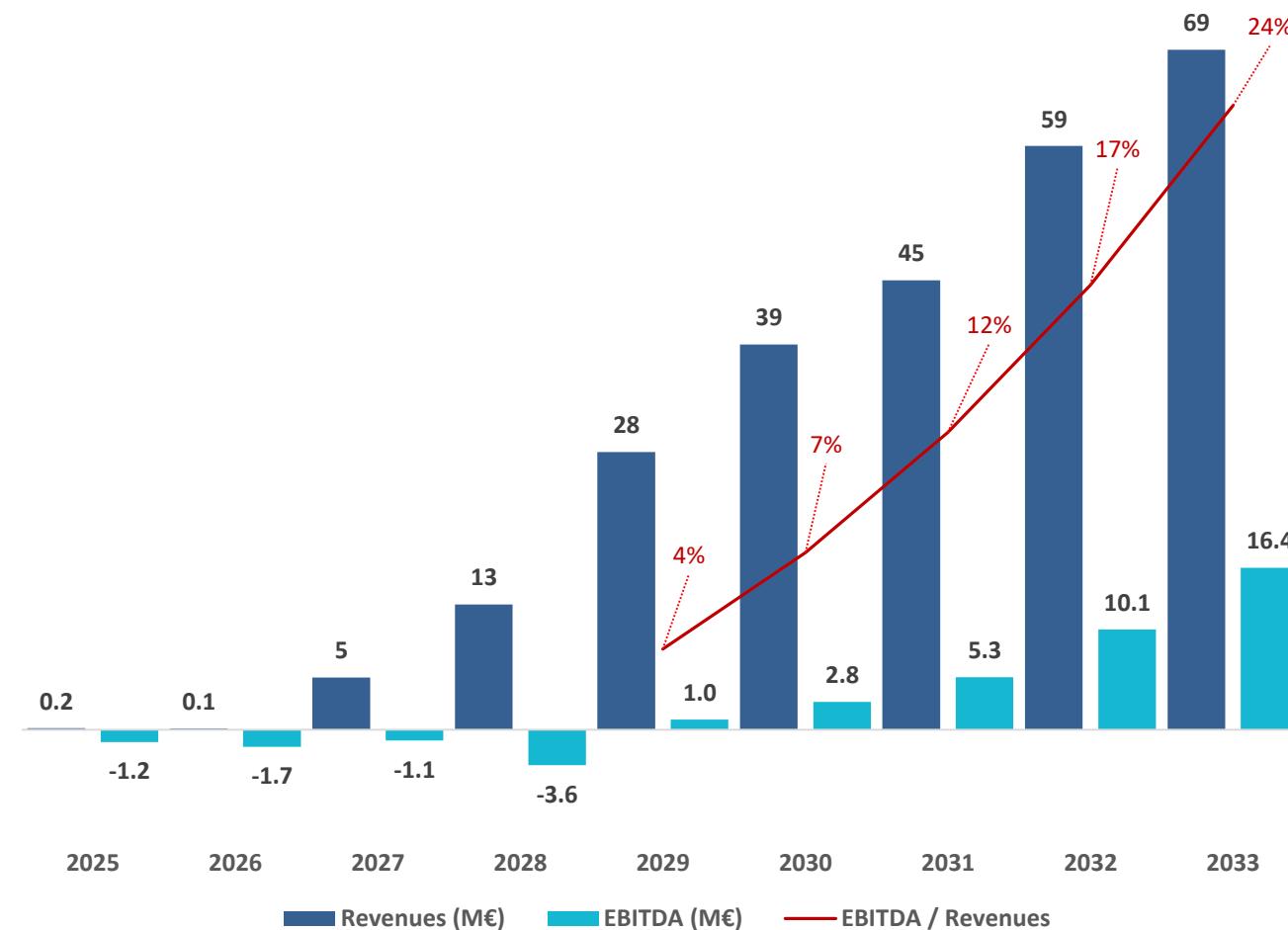
### ► Gross margin improvement thanks to productivity gains

- 25% till 2029
- 30% in 2030 and 2031
- 35% as from 2032

### ► Structure costs (Sales & Marketing and G&A) increase

- 1.4 M€ in 2026
- 2.7 M€ in 2028
- 3.7 M€ in 2030 (then stabilisation)

Increase in workforce + associated costs (travel, G&A)



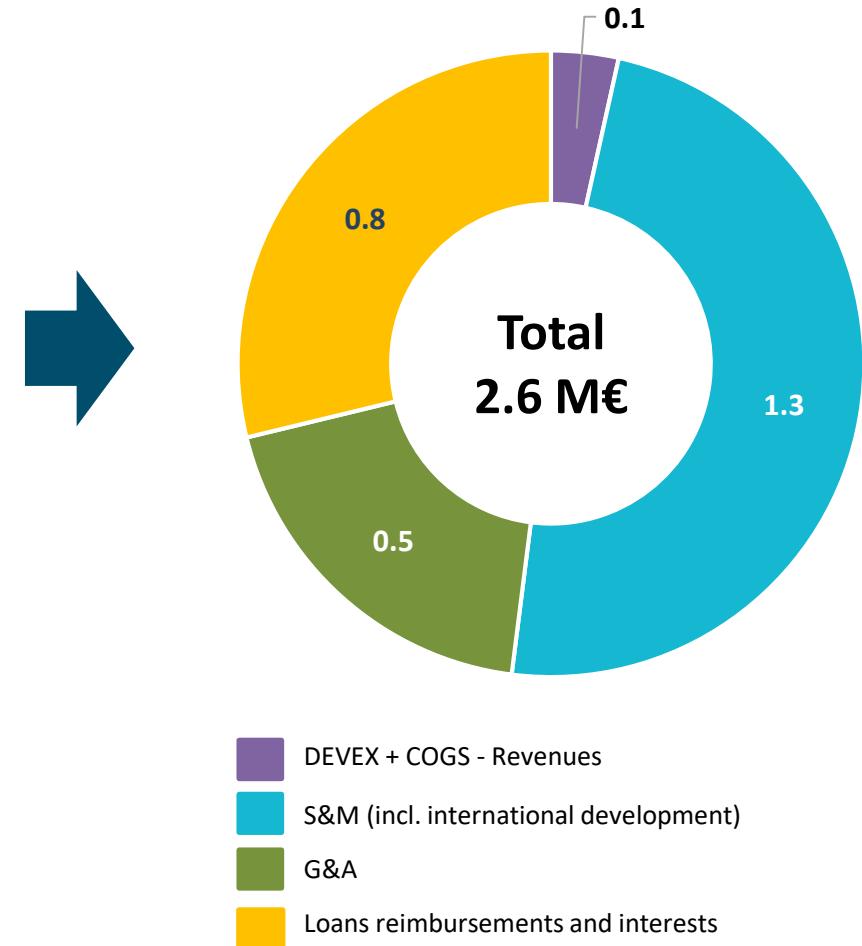
Dividends received from SPV expected after 2035

# Bridge requirement

## Detail of funding requirement from October 2025 to March 2027

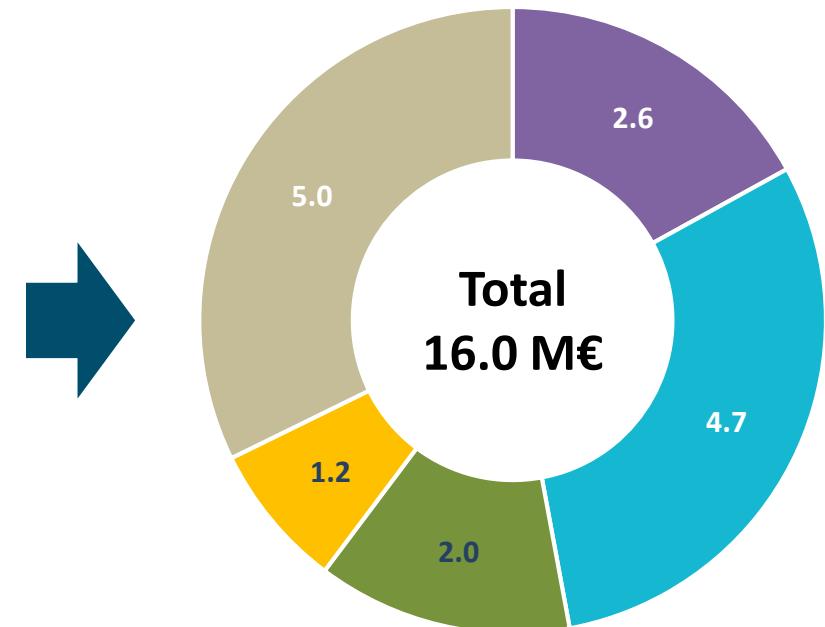
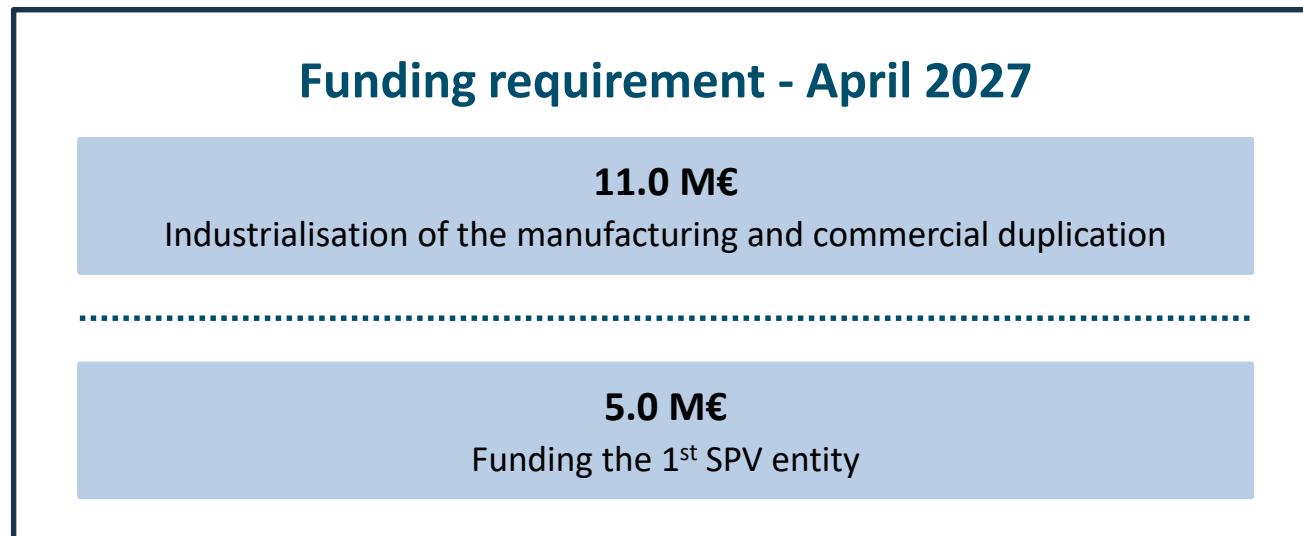
**Funding requirement - oct. 2025**

**2.6 M€**  
Validation of the design of ENOBIO® commercial units and P2M<sup>1</sup> plants  
Go-to market implementation



# Funding requirement 2027-2029

## Detail of funding requirement from April 2027 to December 2029



- DEVEX + COGS - Revenues
- S&M (incl. international development)
- G&A
- Loans reimbursements and interests
- 1<sup>st</sup> SPV – Equity injection

# enosis

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