



HYSYTECH
FILLING THE GAP

COMPANY PROFILE

HYSYTECH s.r.l. • Reg. Office: Strada del Drosso, 33/18 - 10135 Turin, ITALY • Tel: +39 011 3970273 • Contributed Capital € 65.000,00 fully paid-up • Tax/VAT No. 08682860013 - Reg. Imp. TO R.E.A.993108

FILLING THE GAP



HYSYTECH COMPANY PROFILE

OUR COMPANY



HYSYTECH is an engineering company founded in 2003, specialized in the design, development and industrial implementation of **new turn-key process technologies and equipment**.

Our skills start from the know-how in chemical and process engineering, up to commissioning, monitoring and maintenance.

We operate mainly in the field of **generation, treatment and recovery of industrial gases, organic liquids and energy**, according to the best engineering practices, also through the implementation of our technologies.

HYSYTECH COMPANY PROFILE TURNOVER BREAKDOWN

More than half of Hysytech’s revenue comes from the execution of industrial plants, demonstrating our direct experience on this branch.



**INDUSTRIAL
PLANTS**



**R&D
EQUIPMENT**



**ENGINEERING
CONSULTING**



MAINTENANCE





HYSYTECH COMPANY PROFILE

OUR PRODUCTS AT GLANCE 1/2



Hydrogen generation with
Fuel Processing technology
(3 Patents)



Biogas Upgrading technology
(2 Patents)



Micro Liquefaction
Technology
(1 Patent)

HYSYTECH COMPANY PROFILE OUR PRODUCTS AT GLANCE 2/2



LNG BOG Recovery

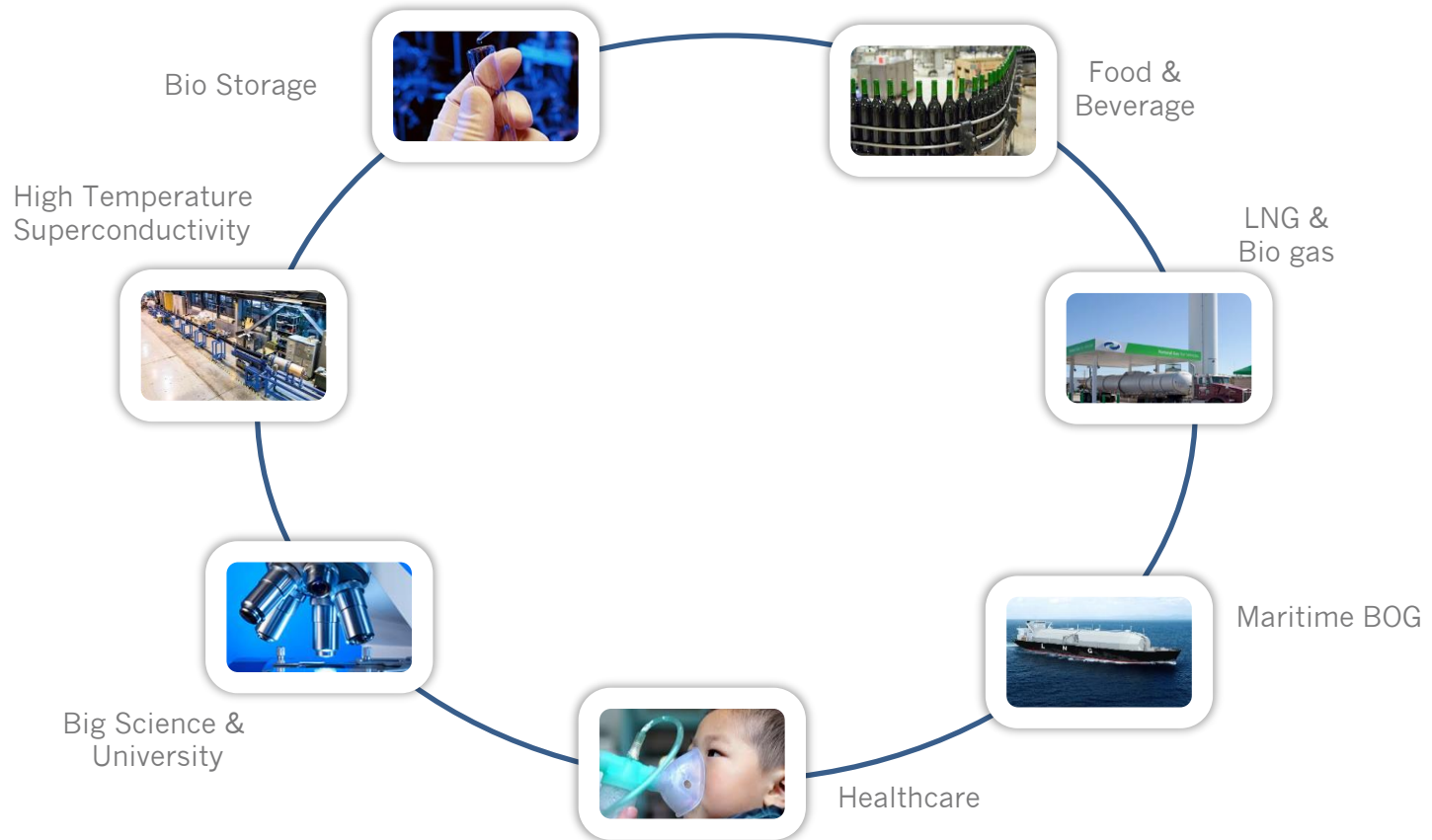


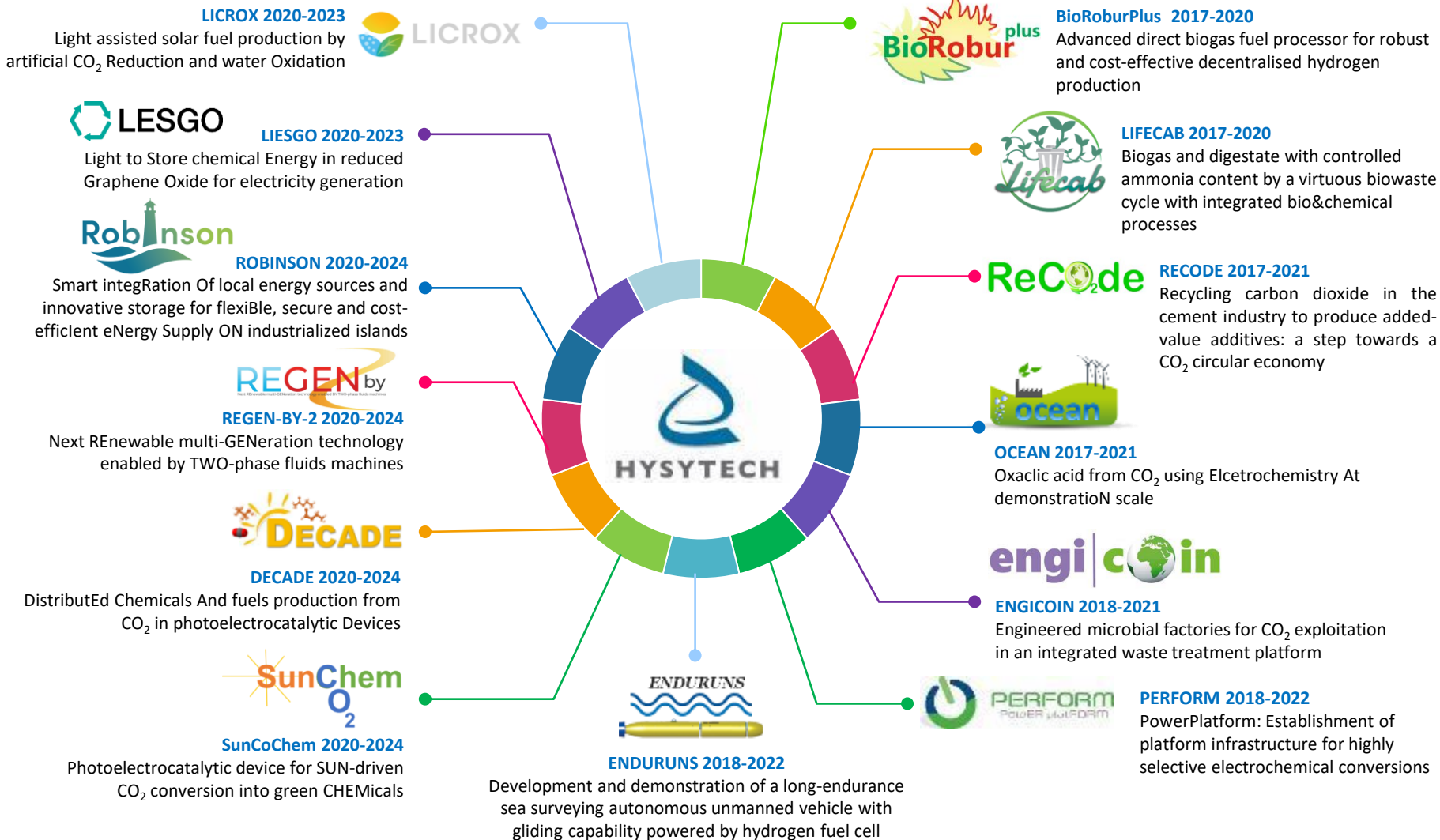
On-Site Cryogenic Plants

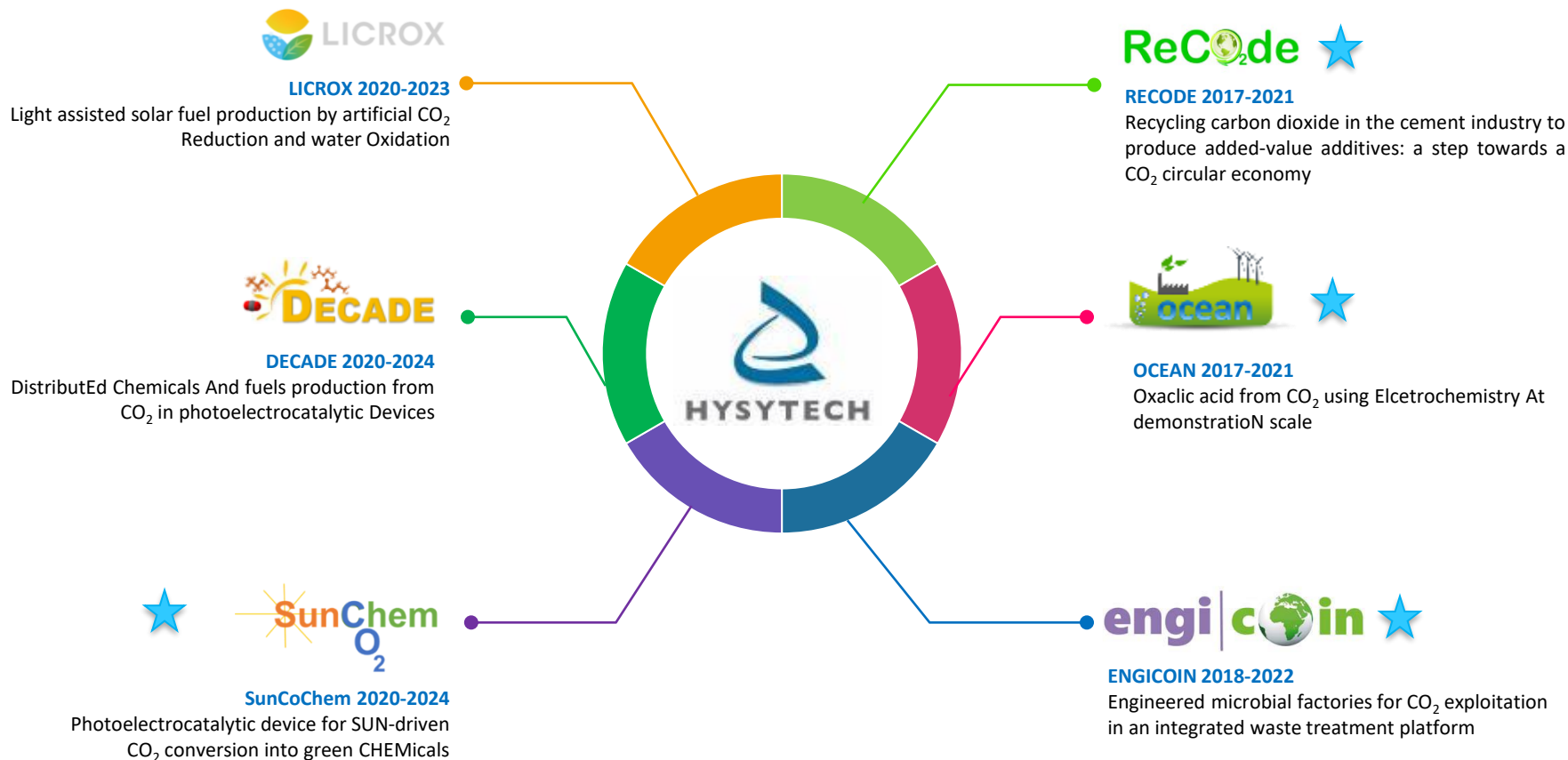


Special Plants and
Pilot Plants

Cryogenics Markets









HYSYTECH COMPANY PROFILE

GREEN CHEMISTRY & BUILDING BLOCKS



Complete plants for the **production of basic chemical compounds** from biological origin, starting from extraction from stabilized biological substrates to synthesis and purification

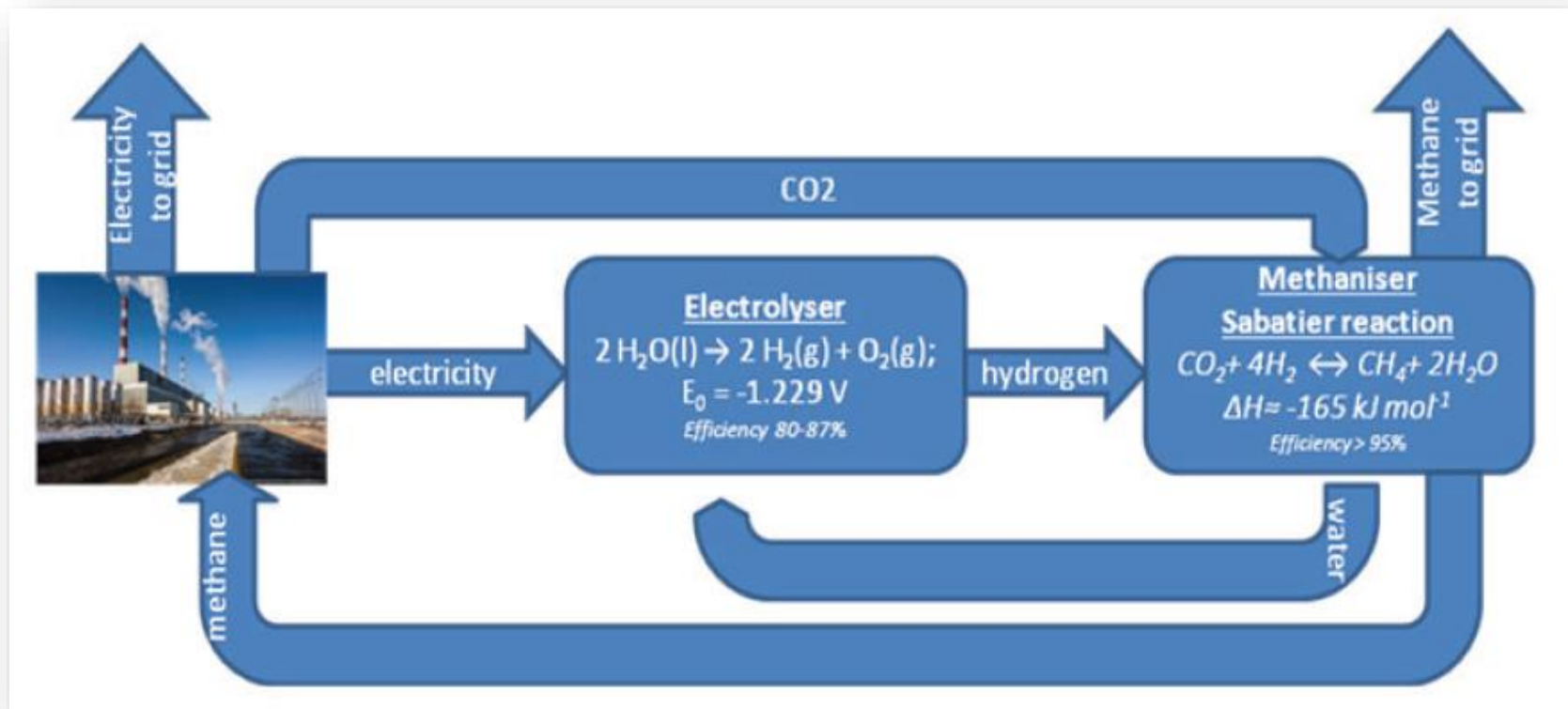
HYSYTECH COMPANY PROFILE POWER-TO-GAS & METHANATION



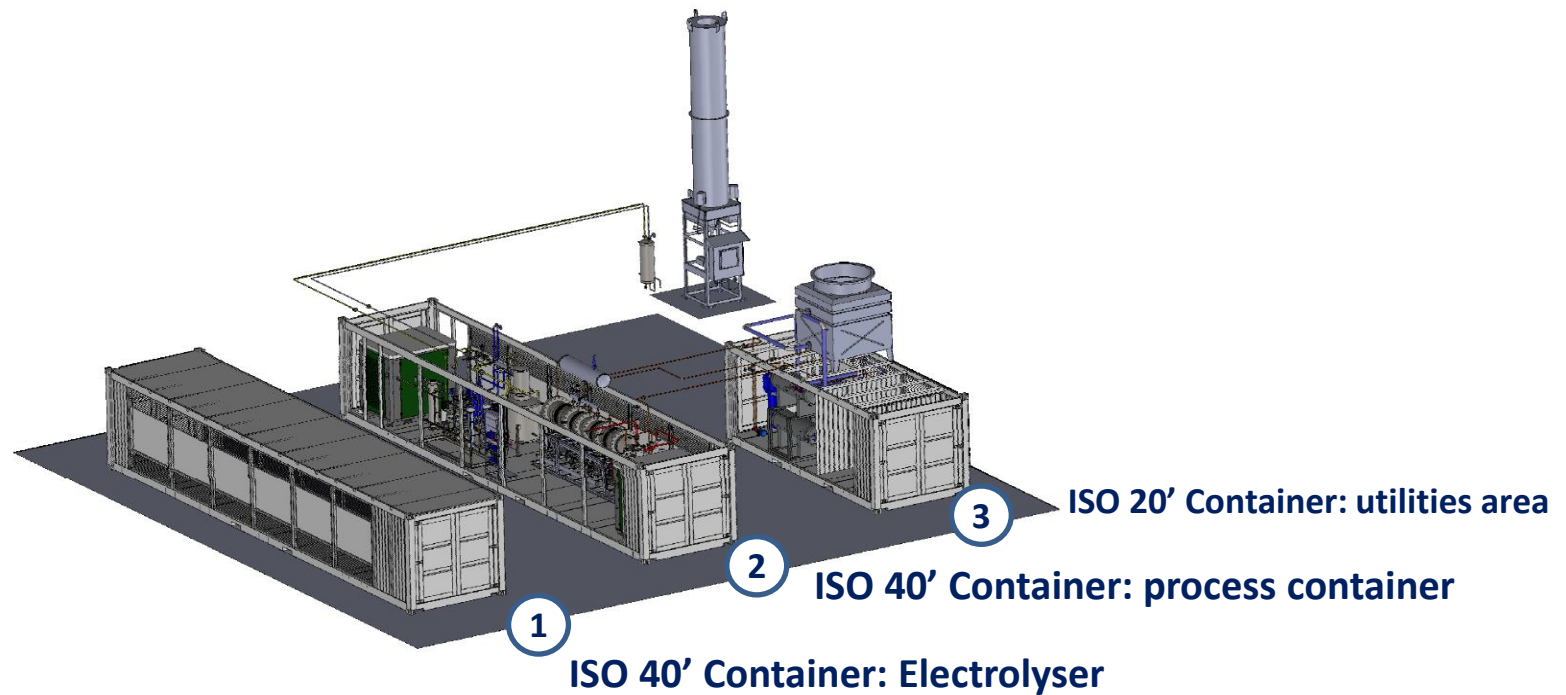
Production of Biomethane and Renewable Gas from CO₂ e H₂. The plants are available both on the basis of biological and single-stage catalytic methanation.

POWER to GAS - PROGEO Project

Demo site - ACEA - Pinerolo (TO) - 2018



POWER to GAS - PROGEO Project Demo site - ACEA - Pinerolo (TO)



Power to gas unit of 500kW able to produce 23 Nm³/h of bio-methane.

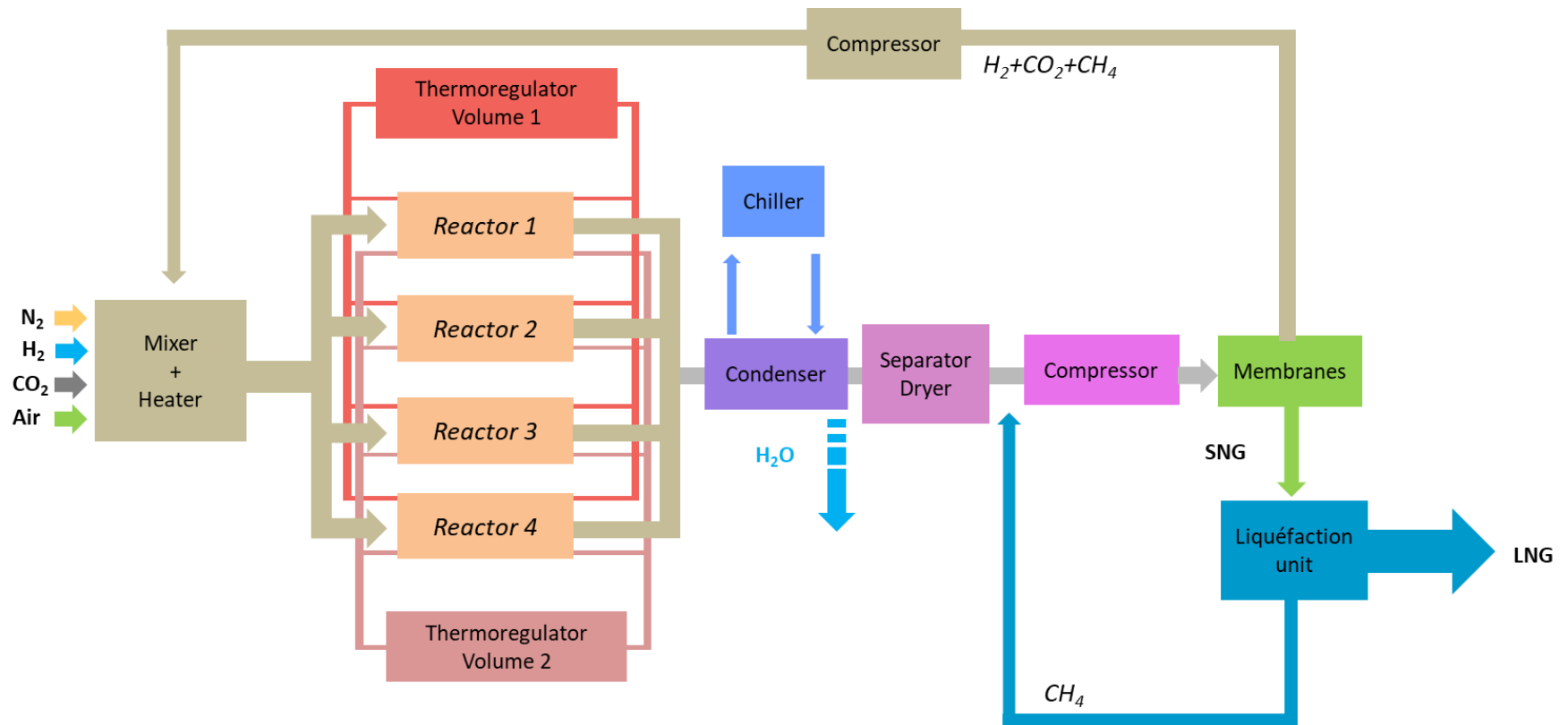
POWER to GAS - PROGEO Project Demo site - ACEA - Pinerolo (TO)



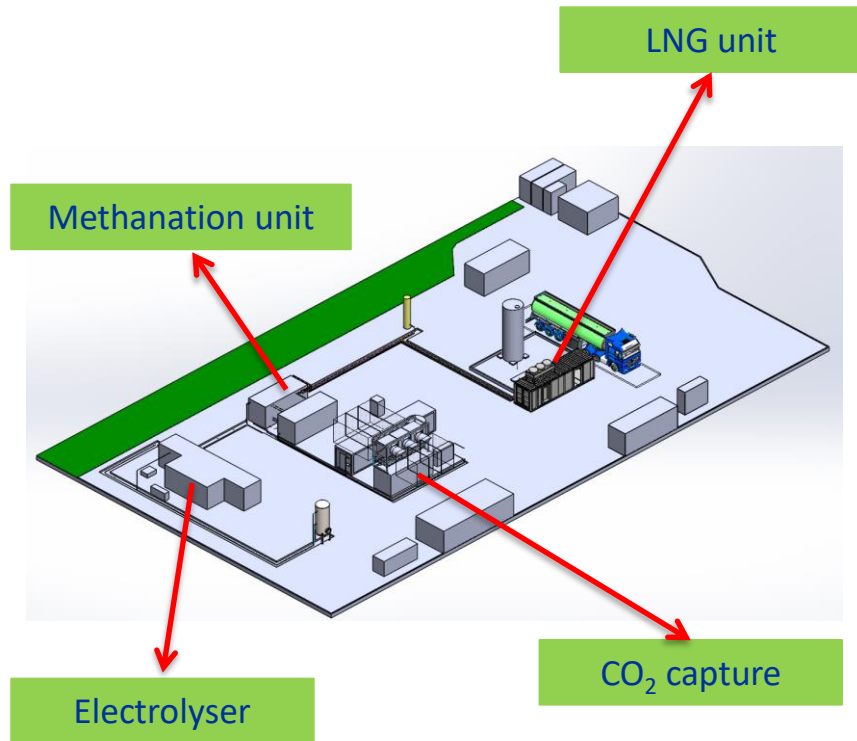
Power to gas unit of 500kW able to produce 23 Nm³/h of bio-methane.

POWER to GAS
Demo site - Troia (FG)

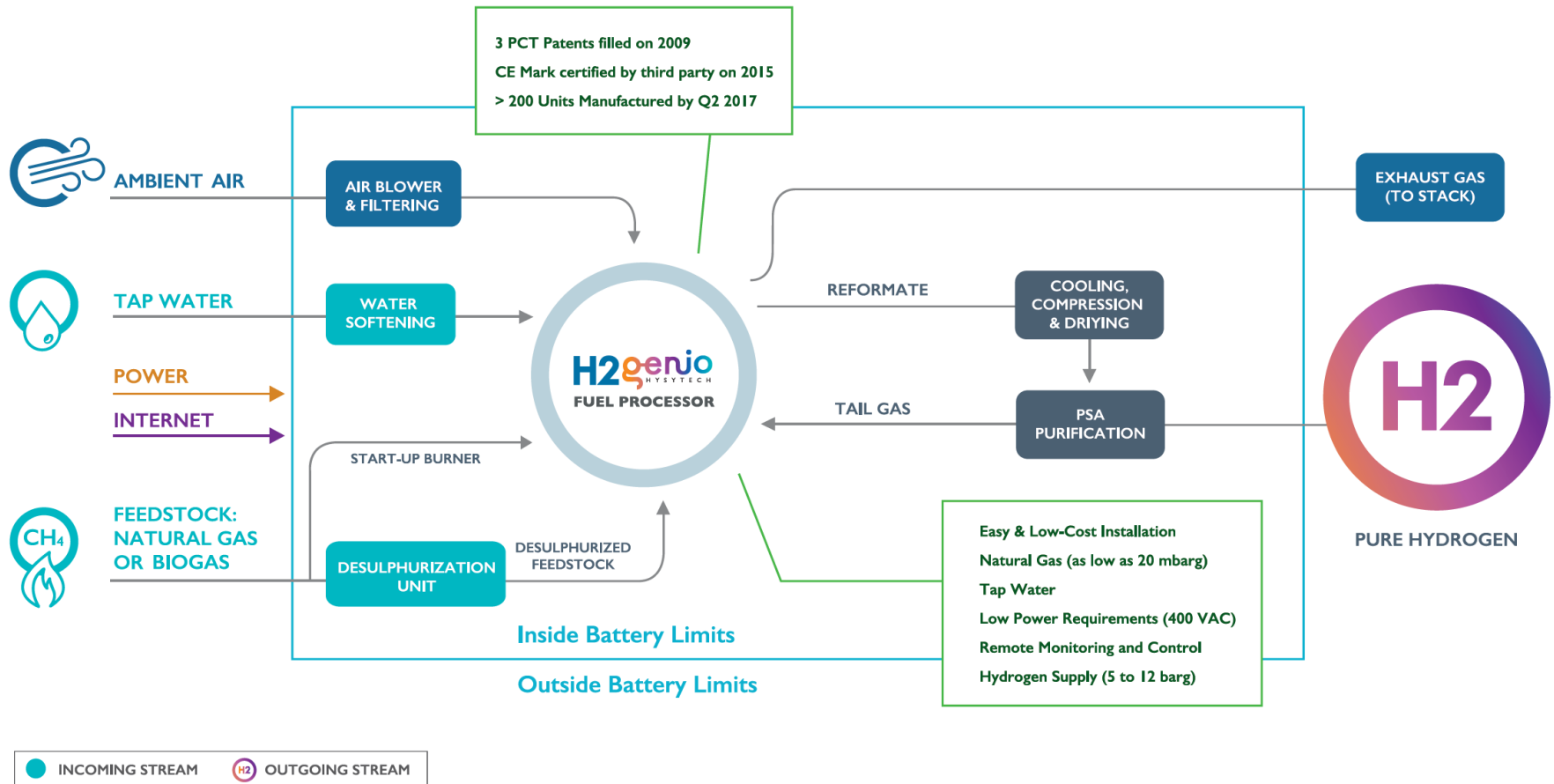
STORE & GO



POWER to GAS - STORE&GO Project Demo site - Troia (FG)



HYSYTECH ON-SITE HYDROGEN GENERATOR Catalytic Steam Reforming



HYSYTECH ON-SITE HYDROGEN GENERATOR Catalytic Steam Reforming





HYSYTECH

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