

### Hydrogen and decarbonization mission Torino- July 1° 2022











In collaboration with



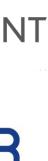


HYSYTECH

## **OHYSYTECH** FILLING THE G A P

And in collaboration with the Regional Innovation Clusters of Piemonte







### The company: about us





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.





### Our activities

### **OUR ACTIVITIES:**

- **Design and Execution of Industrial Plants**
- R&D Equipment
- **Engineering Consulting**
- Special and Pilot plants

### **OUR PRODUCTS:**

H2Genio HYSYTECH

On-site Hydrogen generation Plant based on Fuel Processing technology, from Natural gas or Biomethane (3 Patents)

### **Plug-&-Play solution for:**

- •High Purity Hydrogen (5-12 barg)
- Lowest Production Cost
- Lowest Installation Cost
- Low Power Consumption (<40 kW)</li>
- Low pressure Natural Gas (20 mbarg)
- •Fully automatic & ready to operate
- •Small Scale (5-120 Nm3/h)

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### Our activities

**OUR PRODUCTS**:





Micro Liquefaction Technology (1 Patent)

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### What are we looking for

- New projects on Hydrogen technologies
- New partners to collaborate with
- New clients interested in our technology and with potencial projects on Hydrogen and decarbonization (Biogas, Biomethane..)

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### What can we offer

- Technological expertise on Industrial Plants, gas recovery, Pilot and Special Plants
- 20 years experience on innovative Hydrogen technologies
- All around solutions from Basic Engineering to Supply, Assembly (in our workshop) and Installation

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### Contacts

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