

## **Press Release**

## The only Italian manufacturers of cryogenic pumps, 25 years of expertise and growth

Quality, research, innovation and growth. These are the four cardinal points that have marked Vanzetti Engineering's activity since 1984. Vanzetti Engineering is the only Italian company active in the design and construction of cryogenic equipment for liquid natural gas (LNG) and cryogenic industrial gases such as Oxygen, Nitrogen and Argon.

*Cavallerleone, 6th April 2020* - Cryogenic pumps are necessary in any liquid gas transfer phase and are fundamental for ensuring repeatability and reproducibility of the process.

The only Italian company active in the design and construction of cryogenic equipment for Liquefied Natural Gas (LNG) and INDUSTRIAL GAS (LIN, LOX, LAR, med-LOX), Vanzetti Engineering offers a wide range of products that cover all downstream applications of the LNG value chain.

Inaugurated in 2015 in Cavallerleone, in the province of Cuneo, Vanzetti Engineering's new plant of over 10,000 m2 houses manufacturing departments for centrifugal, submerged, reciprocating cryogenic pumps and the related skids. Current energy policies are betting on the rise of LNG and Vanzetti Engineering, with its decade of technical specialisation in the sector, it is one of the main players able to sustain development towards a reduction of fossil fuel products in favour of natural gas. An increasing number of initiatives are linked to the use of LNG in public and private transportation, with significant growth of LNG/L-CNG and sea and road vessels and vehicles powered by liquid natural gas. LNG is considered the fuel of the future: in this contest the accurate search for materials, **flexibility** and **easy installation** of Vanzetti Engineering cryogenic pumps offer suitable solutions to various market needs.

## A complete range for LNG and Air Gas for industrial, marine and automotive

Thanks to its expertise acquired over the years, Vanzetti Engineering has developed a complete range of cryogenic pumps and components for its main business sectors: Marine, Automotive and Industrial. Vanzetti Engineering solutions are used in numerous types of applications, including:

- feed systems for marine engines and ship refuelling.
- LNG / L-CNG filling stations.
- Transferring systems from tank trucks and fixed tanks.
- Satellite stations with supply and support to the gas pipeline network, including power plants.
- Filling of air cylinders (nitrogen, argon and oxygen) in medium and high pressure for industrial, food and medical applications.

The Piedmont company is among the pioneers in LNG filling stations in Europe. Vanzetti Engineering cryogenic pumps have been installed in many countries around the world in the past ten years. At present there are more than 50 filling stations in Europe with around 40 in Italy.





WWW.VANZETTIENGINEERING.COM

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In just a few years in the marine field, Vanzetti Engineering has supplied its submerged and reciprocating pumps for more than 50 ships, with projects that include some of the best known cruise and cargo ship builders in the world.





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