



CORPORATE PRESENTATION

Rev. #21 May 2024

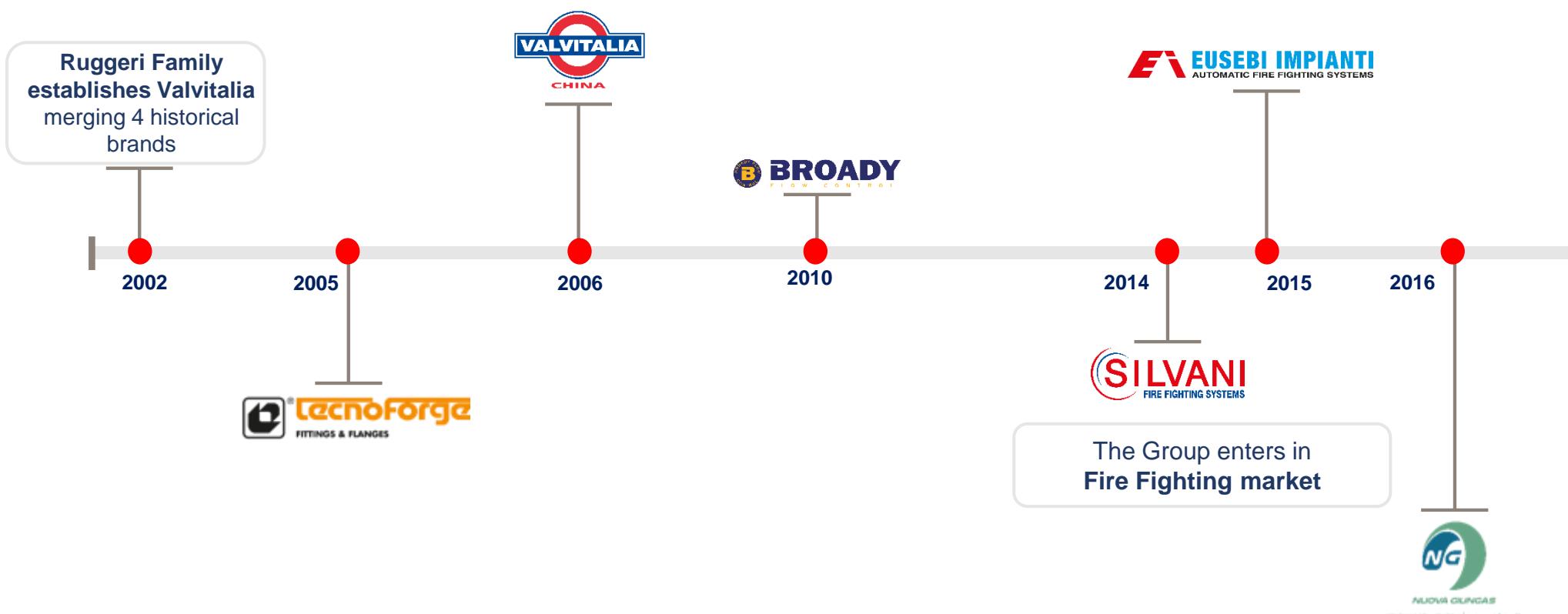
Confidential



VALVITALIA AT A GLANCE

- 1. A young Company with a long tradition**
- 2. Key figures and footprint**
- 3. Product range & BU**
- 4. Applications**
- 5. Valvitalia customers**
- 6. History**

A YOUNG COMPANY WITH A LONG TRADITION



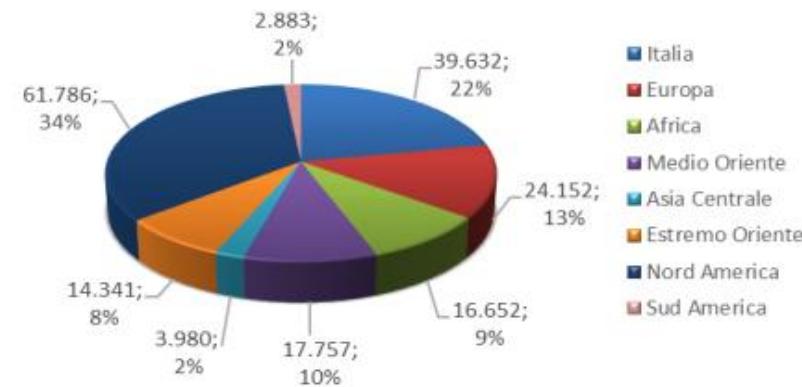
KEY FIGURES AND FOOTPRINT



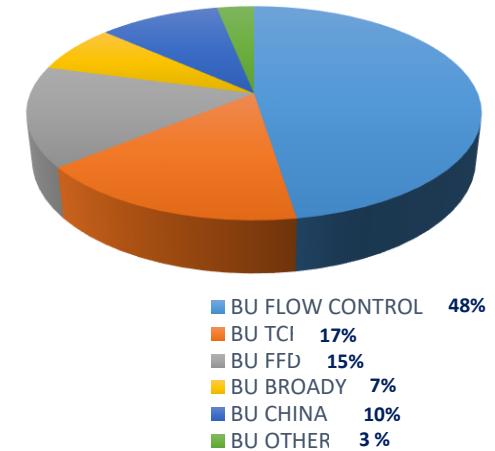
- REVENUES: € 181 Mln
- WORKFORCE: 800
- INSTALLED BASE in 115 Countries
- GLOBAL FOOTPRINT:
 - 8 manufacturing plants
 - many representative offices all world and worldwide coverage
 - distributors and agents

Key Figures

Revenues by Area



Revenues by BU



PRODUCT RANGE & BUSINESS UNITS



FLOW CONTROL - ITALY

Valves, Actuators
& Gas Systems



FLOW CONTROL - CHINA

Valves, Actuators
& Gas Systems



FLOW CONTROL - UK

Safety Relief &
Marine Valves



FITTINGS

Fittings, Isolation
Joints & Pig Traps



FIRE FIGHTING

Fire Fighting
Systems



FLOW CONTROL - ITALY



Type of Valves:

- Ball Valves: Side Entry, Top Entry & Fully Welded
- Plug Valves
- Check Valves
- Globe Valves
- Gate Valves
- Butterfly Valves
- Linear & Rotary Control Valves
- Multiway Selector Valves
- Metal-to-Metal Non-Contact Ball Valves (Konosphera)
- Pig Valves (Top & Side Entry)
- HIPPS

Type of Actuators:

- Electric Actuators
- Pneumatic Actuators
- Hydraulic Actuators
- Electro-Hydraulic
- Gas Over Oil

FLOW CONTROL - ITALY



- **Skid Mounted Gas Filtering, Regulating & Metering Stations**
- **Filters**
- **Heating Systems**
- **Gas Pressure Regulators**
- **Safety Shut Off Valves**
- **Surge relief Valves & Skid**
- **Multiway Manifold SKid**

FLOW CONTROL - CHINA



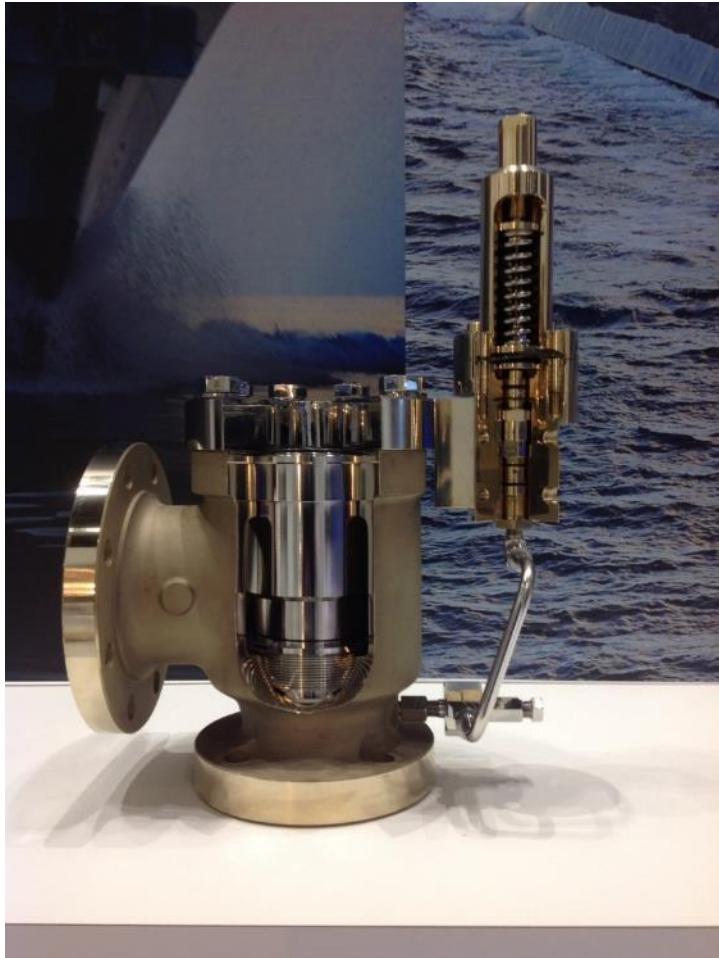
Type of Valves:

- Ball Valves: Side Entry, Top Entry & Fully Welded
- Plug Valves
- Check Valves
- Multiway Selector Valves
- Globe Valves
- Gate Valves
- Safety Relief Valves
- Butterfly Valves

Type of Actuators:

- Electric Actuators
- Pneumatic Actuators
- Hydraulic Actuators

FLOW CONTROL - UK



Type of Valves:

- Safety Relief & Pilot Operated Valves
- Surplus Sustaining Valves
- Reducing Valves
- Naval Valves

Materials:

Stainless Steel, Carbon Steel, Nickel Aluminium Bronze, Gunmetal, S G Iron, Silicon Aluminium Bronze, Cupro Nickel Chrome, Alloy Steel, Low Carbon Steel, Alloy 20, Monel, Inconel 625, Hastelloy, Duplex and Super Duplex Stainless Steel, 6Mo Stainless steel, Titanium, Zirconium.

FITTINGS



- Long & Short Radius Elbow
- Straight & Reduced Tees
- Barred Lateral & Sphere Tees
- 3D & 5D Bends
- Y Pieces
- Caps
- Crosses
- Eccentric & Concentric Reducers
- Pig Launching & Receiving Traps
- Monolithic Isolation Joints from $\frac{1}{2}$ " up to 130"

Materials:

Carbon Steel, High Yields (up to WPHY80/F80), Stainless Steel, Nickel & Low Carbon Nickel Alloy, Duplex, Super Duplex, Cu-Ni, Titanium.

FIRE FIGHTING



- **Water Systems**
- **Foam Systems**
- **Powder Systems**
- **Gas Extinguishing Systems**
- **Water Mist Systems**
- **Fire Alarm and Gas Detector Systems**
- **Tunnel and Metro Fire Protection Systems**
- **Monitors**
- **Fire Fighting Equipment**
- **Water and Foam Pump Station**
- **Trucks**
- **High Performance Fire Fighting Package**
- **Safety Equipment**
- **Rimseal Systems**

APPLICATIONS



Oil & Gas



Power



Water



Chemical



LNG



Hydrogen



CO2



Marine



Train



Civil

INTERNATIONAL CUSTOMER'S PORTFOLIO



Flow Control &

Fittings

Fire Fighting

Contractors

End Users





CORPORATE PRESENTATION:

PRODUCTS & MARKETS OVERVIEW

CAPABILITIES, TECHNOLOGY AND INNOVATION

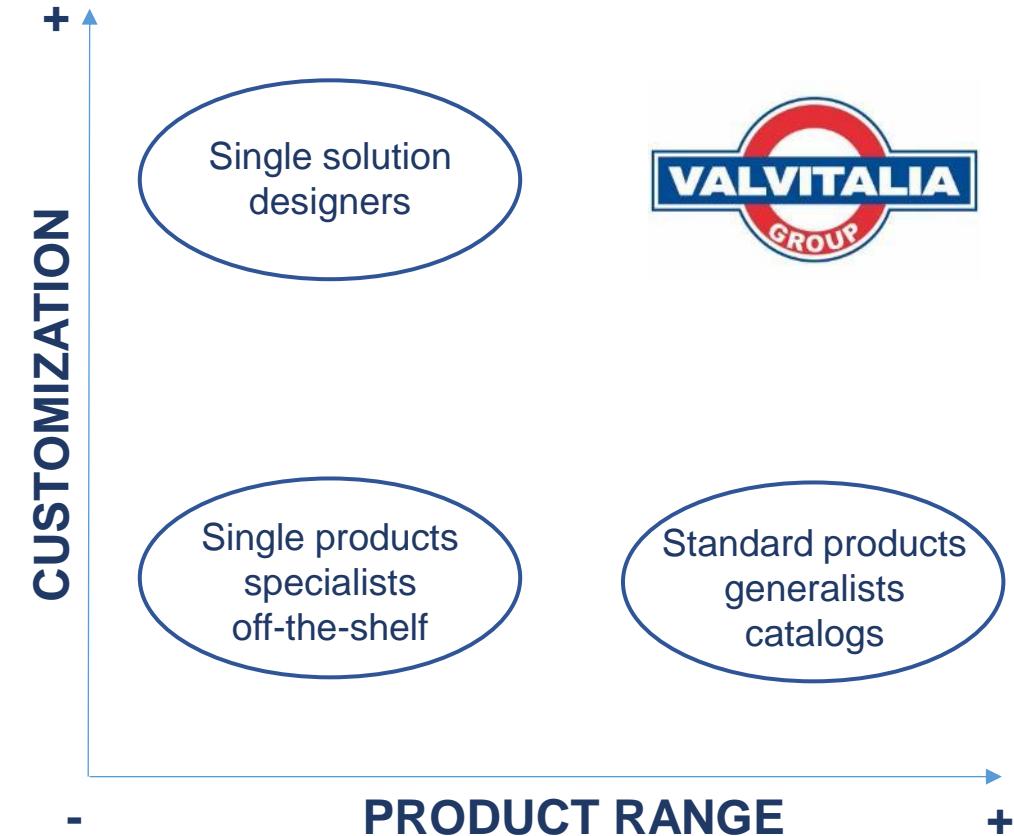
GOVERNANCE

1. Tailor made solutions
2. Valvitalia core markets
3. Success cases

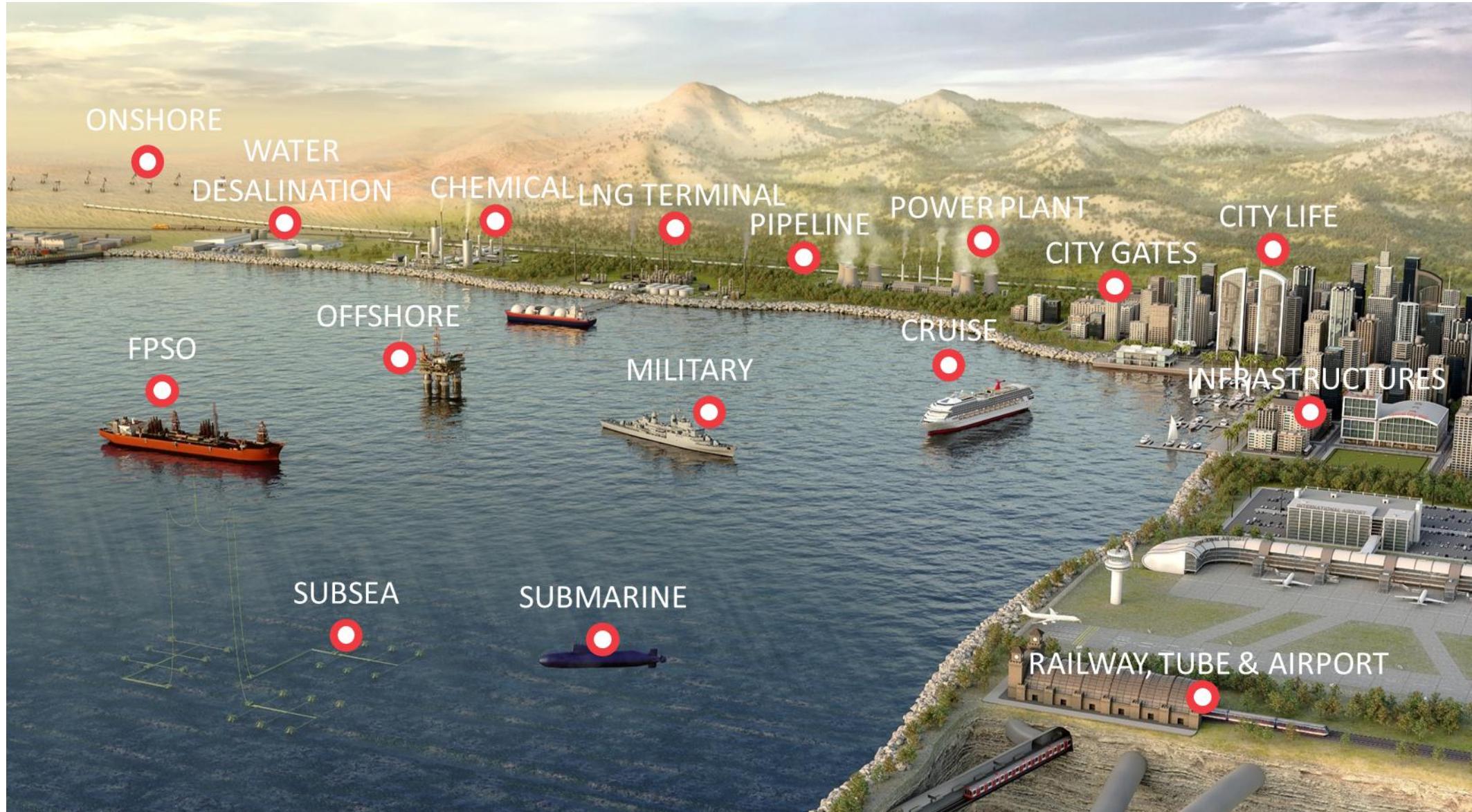
ONE STOP SHOP WITH TAILOR MADE SOLUTIONS



- **Valvitalia is the Italian response to the Flow Control needs**, from a single technologically advanced component like a **valve** to the most complex **fluid process system**
- **Valvitalia is not only a manufacturer of equipment, but a designer of solutions** with strong engineering competences in the industry
- **Valvitalia is a reliable partner to count-on**
- **Valvitalia products** are installed in over **100 countries worldwide**



VALVITALIA CORE MARKETS



SUCCESS CASES (1/2)

Mega projects



Valvitalia is not scared to manage complexities related to mega-projects. From the construction of the longest pipelines in the world, to the refitting of an entire fleet of high-speed trains. Opportunities rather than challenges.

Cryogenic



Valvitalia products do not get cold! In various LNG terminals, storage and recovery units around the world you may find cryogenic products, all engineered, manufactured and tested in-house at -196°C !

Subsea



Not only on earth, you may encounter Valvitalia products even below the sea, like in the UAE, Brazil or in the Indian Ocean! Keep snorkeling...

High pressure



Differently from the human body, high pressure is not an issue for Valvitalia. Engineering capabilities to handle up to 30.000 PSI!

Fast Track



When time is the essence, Valvitalia is ready to make the difference. High pressure 42" ball valves to restore a gas pipeline in only 12 weeks? Is not a miracle, is willingness.

SUCCESS CASES (2/2)

Hydrogen



Future in unconventional. You may count on Valvitalia products for Hydrogen or even lethal gases!

Severe conditions



In a critical environment you need critical equipment. Valvitalia solutions is the right answer.

Safety



Feel safe when you travel around the globe. Many railways, metros and infrastructures are protected by Valvitalia's fire fighting systems.

Tailor made



Onboard cruiseships space is something very precious. Valvitalia systems are devoted to optimization.

Military



Valvitalia products are appreciated by various armies and installed on board many vessels and submarines.



PRODUCTS & MARKETS OVERVIEW

CAPABILITIES, TECHNOLOGY AND INNOVATION

GOVERNANCE

1. Key industrial capacity & capabilities
2. Quality and HSE
3. Innovation

KEY INDUSTRIAL CAPACITY & CAPABILITIES



HEADQUARTERS

Pavia - Italy



VICENZA PLANT

Italy



PIACENZA PLANT

Italy



SUZHOU PLANT

China



ANCONA PLANT

Italy



Area

53.100 sqm

Products

On-Off, Control Valves & Actuators, Integrated Systems

Core capabilities

Engineering, assembly, painting and testing, with capability to simulate extreme environment conditions from -196° C to +450° C, and pressure up to 1500 bar

29.900 sqm

On-Off Valves

Engineering, manufacturing and testing. In-house Extensive range of machining tools, for a range up to 60"

142.000 sqm

Fittings, Flanges, Joints & Scraper Traps

Engineering, forging welding and testing. Availability of in-house advanced heat treatment system and x-ray bunker

93.000 sqm

On-Off Valves & Actuators

Engineering, assembly, welding and testing. Procurement hub and quality control at service of the Group

30.200 sqm

Fire Fighting Systems

Engineering, assembly, system integration and testing. Availability of a real scale testing area to simulate field conditions

Together with Arena Po, Edmonton (Canada) and Hull (UK) plants:
over half a million sqm of capabilities at your service

Valvitalia Group fulfill the most stringent requirements in terms of **quality, health & safety, environment and product specification**.

The Group is certified by the most important certification bodies worldwide. The main ones are:

QUALITY

- ISO 9001:2015



HEALTH & SAFETY

- ISO 45001:2018



ENVIRONMENT

- ISO 14001:2015



PRODUCT SPECIFICATION

- API 6A, 6D, 600, 6DSS, 17D
- PED
- ATEX
- ASME – U STAMP *



Technologies

Services

Equipment

Products

Solutions

ADDITIVE MANUFACTURING



Additive manufacturing for advanced materials and 3D printing for replacing components

REMOTE INSPECTION



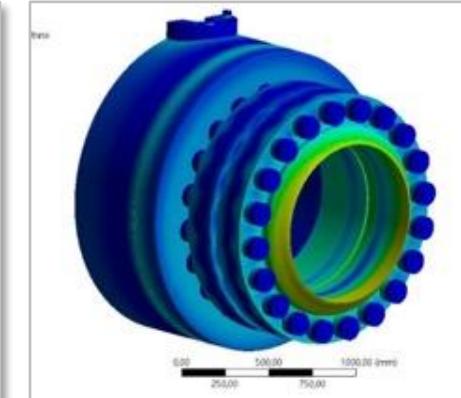
Remote inspection test and testing augmented reality technologies available

HYPERBARIC CHAMBER



Hyperbaric chamber at Rivanazzano plant to perform in house subsea test

ADVANCED ENGINEERING



Advanced fluidodynamics and stress analysis to ensure product suitability for process conditions

REAL SCALE TESTING



Fire fighting testing area to simulate real-scale conditions, environmental friendly



PRODUCTS & MARKETS OVERVIEW

CAPABILITIES, TECHNOLOGY AND INNOVATION

GOVERNANCE

Ethics and compliance

ETHICS	GROUP'S ETHICAL CODE	COMPLIANCE
<p>Valvitalia people conduct themselves with integrity, in full compliance with the law and ethical principles. This is the Company's culture and its application is constantly monitored</p>	<p>The Group has adopted since 2014 an Ethical Code that inspire how conduct business in transparency and legality. The Code is intended to meet excellence and reliability</p>	<p>With the adoption of the Organization and Management Model in accordance with Italian Law 231/01, the Company intends to fulfill the prescription of the Law to improve the existing Internal Control and Corporate Governance Systems, and make it as much efficient as possible</p>