



MIDSTREAM and DOWNSTREAM











protection system

HIPPS - high-integrity pressure Hydraulic power unit

Valpres





ESDV, SDV, BDV, XV, MOV ball valve



Bidirectional control ball valve V-ball valve







control ball valve



) penta

extreme working conditions

High temperature ball valve Cryogenic ball valve





Energy harvesting control valve





WHERE WE ARE





Multiturn electric actuator



Pneumatic actuator



Metal seated ball valve for Metal seated 3 ways ball valve Metal seated 3 pieces body ball



valve

The energy industry is nowadays one of the most demanding in terms of safety, quality, reliability and sustainability.

This is why there is a continuous improvement in the industry standards as well as in the products and solutions provided by the manufacturers and service providers.

In the technical field, the reduction of fugitive emissions is certainly one of the main targets, as well as the improvement in the process efficiency, to reduce the overall CO2 footprint.

This is particularly true for a valve and instrumentation manufacturer, where valves, actuators and controls play a vital role in a plant performance.

Also, the proximity to the customers has become an important requirement.

Being able to win all these challenges and ensure that products are of the highest standards, requires knowledge, commitment and investments that only the energies of a group can provide.

The **Bonomi Group**, an italian excellence in the field of valves, fittings and actuators, has a wide range of products and solutions engineered and manufactured specifically for the energy sector.

After more than 120 years since its inception, in 2022 the group runs 9 manufacturing plants in Italy, 7 branches worldwide, more than 850 people and sales in excess of 330 millions €, but it remains a family-owned enterprise ever since.

Within the Bonomi Group, Penta, Quam, Valbia, Valpres, with their engineered products lines, supply valves, controls, and actuators for the upstream, midstream and downstream sector.

The target of this brochure is to display, in a visual and intuitive manner, how all these Bonomi Group brands serve the energy market: which products are manufactured by whom and where these products are used.

Then, once the products of interest have been identified, further information may be found in the dedicated documentation or can be obtained by contacting our sales teams.

To the right of the infographic are the typical upstream plants and to the left all the midstream and downstream ones, while turning the opposite pages you will find pictures and short descriptions of the products, manufactured by each of the companies within the group, that are relevant to the market segment displayed.

The group's portfolio is impressive and spans from severe service choke valves to ball valves for high and cryogenic temperatures, to state-of-the-art multiturn electric actuators, patented control ball valves, HIPPS valves and systems, wellhead control panels and more.

So, buckle up and welcome to the Bonomi Group world!





cast iron ball valves, butterfly valves, floating, trunnion, cryogenic, control ball valves and energy harvesting control valves.

Valbia



Production of rack and pinion double acting and spring return pneumatic actuators. Production of electric actuators. Supply and automation of ball and butterfly valves and accessories.





penta



((((QUAM



systems and special valves with a huge variety of materials and engineering solutions for Oil&Gas upstream and mistream Industry.

Choke valves, gate valves, control



(🌈) penta



Metal seated ball valves for critical



UPSTREAM













"(((QUAM



Manual choke valve

Actuated choke valve



Check valve



HIPPS - high-integrity pressure protection system



Wellhead control panel



Actuated gate valve



Hydraulic power unit



Valpres

SSV - surface safety valve

ESDV, SDV, BDV, XV, MOV actuated ball valve



API 6A



Manual ball valve - API 6D and Slam shut - HIPPS final element Control ball valve







Multiturn electric actuator



Pneumatic actuator





Valpres S.r.l.

Via A. Gitti, 11 - 25060 Marcheno (BS) Italy Tel. +39 030 89 69 311 Fax: +39 030 89 60 239 C.F. - P.IVA: IT 04234740985 www.valpres.it e-mail: valpres@bonomi.it

Valbia S.r.l.

Via Industriale, 30 - 25065 Lumezzane S.S (BS) Italy Tel. +39 030 89 69 411 Fax: +39 030 86 10 014 C.F. - P.IVA: IT 04234720987 www.valbia.it e-mail: valbia@bonomi.it

Quam S.r.l.

Via Benefial, 22 - 29017 Fiorenzuola d'Arda (PC) Italy Tel. +39 0523 981814 Fax: +39 0523 981825 C.F. - P.IVA: IT 01329420333 www.quamvalvole.it e-mail: info@quamvalves.com

Penta S.r.I.

Via Boccaccio, 23 - 25080 Molinetto di Mazzano (BS) Italy Tel. +39 030 26 29 175 C.F. 00916230170 - P.IVA: IT 11572900154 www.pentavalves.it e-mail: info@pentavalves.it



WWW.BONOMI.IT

© Bonomi Group 2023 All rights reserved 📃 Values value and reserves the right to alter the specifications without notice.