



A NEW VALVE BRAND WITH A LOT OF EXPERIENCE BEHIND



C O M P A N Y   P R O F I L E

# Established in 1968.



Founded by Angelo Brignoli and Pietro Brignoli in 1968, CAM S.p.A. is a family owned and operated group, which has been working since its foundation in the series machining of medium and high precision range mechanical components for the automotive industry by metal-taking-off machines. In 2015 the young generation of the Brignoli family decided to bring their experience in the Oil and Gas business, taking on people with a huge knowledge and experience in design and manufacture of valves.

With the support of the new valve team our aim are short lead times, exemplary quality and good customer service. The know-how and the expertise of our new team resulted in an ongoing success which makes us a reliable supplier.

CAM Valves offers a product Made in Italy complete with API, ISO, PED & SIL accredited production range and in-house testing services which includes Hydrostatic, Pneumatic and Gas testing at cryogenic temperatures down to  $-196^{\circ}\text{C}$ .

Our modern manufacturing processes enable us to produce a wide range of products, from both bar materials and forgings.

We design On/Off Ball Valves Top entry and side entry constructions, with Split, Modular or Integral dual ball (DBB) body and Through Conduit.

All our products are engineered to withstand and exceed the high risk industry applications in the On/off, ball valves supplied to the Oil & Gas, Petrochemical, Chemical, Marine, LNG, Onshore & Offshore Industries, on topside and subsea.



Our manufacturing program includes a wide selection of exotic materials and we strive to provide our customers with whatever material they require. Our products are available in the following materials: Stainless steels, Alloy and Carbon steels, Duplex / Super duplex, 6Mo, 17-4 PH, Titanium, Nickel, Monel<sup>®</sup>, Inconel<sup>®</sup>, Incoloy<sup>®</sup>, Hastelloy<sup>®</sup>.

# Customer satisfaction is important to us.

For over 48 years, CAM S.p.A. has been manufacturing a complete range of mechanical components. Our commitment to quality and customer satisfaction has caused us to develop very proficient machining practices.



From our workshop in Trescore Balneario, we offer a variety of services, including engineering, machining, assembly, testing repairs and servicing. The sectors in which we operate includes Automotive, oil and gas, for which we work to the highest possible standards and the tightest timescales.



## CAM VALVES®

are covered by a quality assurance program certified and continuously audit by accredited inspection authorities.



*Automotive-Valves machining shop in Trescore Balneario.*



*Valve testing and assembly area in Trescore Balneario.*



## Quality control and testing

### TESTING FACILITIES

#### Standard tests:

- Visual and dimensional check
- High pressure Hydrostatic shell test
- High pressure Hydrostatic seat test
- Low pressure air seat test
- High pressure gas shell test
- High pressure gas seat test
- Stem torque check

#### Other tests available on request:

- Cryogenic Test
- Fugitive emission Test
- Antistatic Test
- Seat self relieving test
- Special tests according to customer specifications

#### Reference:

API 598 9<sup>th</sup>, MSS SP-61:2009, API 6D 24<sup>th</sup>, EN 12266-1:2012, ISO 17292:2004, ASME B16.34:2013, ISO 5208, EN 13942:2009, EN 14141:2013, B6755-1, API 608 4<sup>th</sup>

### NON DESTRUCTIVE TESTING EXAMINATION

#### Perform by internal II Level inspectors [SNT-TC-1A, ISO 9712]

- PT Liquid Penetrant Testing
- MT Magnetic Particle Testing
- UT Ultrasonic Testing
- RT Radiographic Testing
- VT Visual Testing
- LT Leak testing
- PMI Positive Material Identification
- FE Ferrite Content

### DESTRUCTIVE EXAMINATION

- BEND TEST
- BREAK TEST
- TENSILE TEST
- IMPACT TEST
- HARDNESS TEST
- CORROSION TEST
- MACRO EXAMINATION
- MICRO EXAMINATION

## CERTIFICATIONS and QUALITY ASSURANCE

- ISO 9001:2015
- ISO 14001:2015
- ISO/TS 29001:2010
- BS OHSAS 18001:2007
- Directive 2014/34/EU-ATEX
- TR Customs Union Certification EAC (TR CU)
- API 6D 24th
- Directive 2014/68/EU-PED Module H
- Safety integrity level-SIL 3
- American Bureau Of Shipping-ABS
- Bureau Veritas Marine
- Fire safe test certification API 607 6th Edition
- Fire safe test certification ENISO10497:2010
- Fire safe test certification API 6FA 3rd Edition

## QUALITY MANAGEMENT SYSTEM

are covered by a quality assurance program certified and continuously audit by accredited inspection authorities.

CAM certifications can be found at:

[www.camvalves.it](http://www.camvalves.it)

or contact our quality department at the following email address: [enquiry@cam-spa.it](mailto:enquiry@cam-spa.it)



## HIGH QUALITY PRODUCTS

When it comes to product quality, we start from the beginning



## FLEXIBILITY

Tailor-made specialty solutions



## 100% MADE IN ITALY

Italian know-how



## FAST DELIVERY

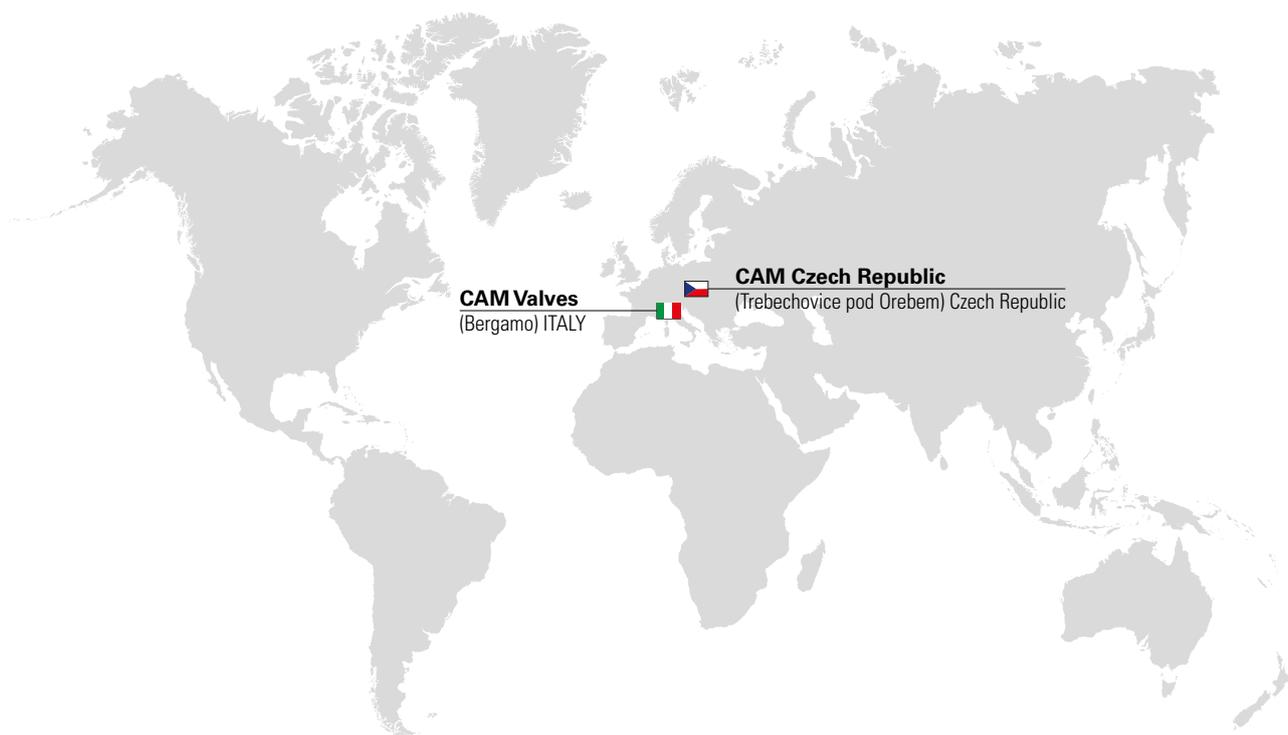
Good organization skills



## INNOVATION

Always looking ahead, backed by experience

# WHY CHOOSE CAM VALVES?



**CAM Valves**  
(Bergamo) ITALY

**CAM Czech Republic**  
(Trebechovice pod Orebem) Czech Republic



**YOUNG, DYNAMIC AND FAST TRACK COMPANY**



**CAM S.p.A.**

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