The world’s preferred partner for corrosion resistant valve solutions
Shipham Valves is one of the longest established and most highly respected valve manufacturers in the world, with a global reputation for excellence in product design, quality, reliability and the highest levels of customer service.

Since the 1930s, Shipham Valves has been a key manufacturer of valves for the British Royal Navy and the Ministry of Defence. In a market known for its arduous demands for product performance and reliability, quality assurance, traceability, certification and documentation, we have built an unrivalled reputation for excellence.

We have successfully taken our experience and capabilities into many other areas, including the global oil and gas, and petrochemical markets. Shipham Valves is now firmly established as a global leader in the design and manufacture of high alloy valve products used in severe service applications, handling seawater and other corrosive media.

PROUD HISTORY
Our expertise today is built on strong historical foundations.

Shipham Valves was established as a brass foundry in 1798 to support the shipping industry. For over 200 years we have continually developed and refined our products, setting standards for the industry. Shipham Valves moved into the global oil and gas markets in the 1970s and is now recognised internationally as a market leader with an impressive reputation for quality.
CAPABILITIES
Operating from a 8700 square metre manufacturing facility in Kingston-upon-Hull, Shipham Valves designs and manufactures a diverse range of valves by type, size and material.

The Shipham product range includes gate, globe, check (swing and wafer), ball and butterfly valves in sizes up to 1200mm (48”). Utilising state-of-the-art manufacturing facilities and with a focus on high alloys associated with handling corrosive media:
• Nickel Aluminium Bronze
• Bronze
• Duplex / Super Duplex Stainless Steel
• Hastelloy®
• Titanium
• Monel®
• Zirconium
• Inconel®
• Glass Reinforced Epoxy (GRE)

INNOVATION & DESIGN
Working with the latest 3D Solid Modelling software, our experienced engineers create optimum designs to internationally recognised valve standards. By continually investing in new technologies and developing valve solutions for arduous applications, Shipham Valves is highly responsive to the demands of the industry.

MANUFACTURING
With an innovative approach to supply chain management, ongoing investment in CNC machining capabilities and the latest fully automated testing facilities, Shipham Valves delivers high performance products, with excellent product quality repeatability, on time, every time.
A complete range of valve solutions

Shipham Valves offers a diverse range of valves by type, material, and size, providing gate, globe, check (swing and wafer style), ball, Y-type pattern strainers and butterfly valves, in sizes from 1/4" to 48" in non-ferrous, composite and high alloy materials.

All valves are manufactured and tested in accordance with internationally recognised standards, including ASME, ANSI, API, MSS, BS EN ISO, DIN and JIS.

SPECIALTY MATERIALS - ‘OUR STANDARD’
Shipham Valves is recognised as the leading global manufacturer of specialty material valves. Our enviable reputation has been earned through many years dedication to corrosive and severe service applications and their solutions. Our specialty materials include:
- Nickel Aluminium Bronze
- Bronze
- Duplex / Super Duplex Stainless Steel
- Hastelloy®
- Titanium
- Monel®
- Zirconium
- Inconel®
- Glass Reinforced Epoxy (GRE)

QUALITY
Shipham Valves is committed to continuous quality improvement across all areas of our business.

Strict adherence to internationally recognised design and testing standards ensures highest product quality and reliability at all times. We endeavour always to achieve excellence within the global valve industry.

PEOPLE
At Shipham Valves we build strong, productive and lasting working relationships with our clients. Good communication and exceptional quality standards are at the heart of our highly responsive service. By working closely with clients, our highly motivated team ensures it meets and exceeds even the most exacting of expectations.

ACCREDITATIONS
Extensive end user approvals by the major international oil and gas companies reflect Shipham Valves’ status as a truly global valve supplier to the world’s energy industries.

Our global reach was recognised in 2005 when Shipham Valves was the proud recipient of the Queen’s Award for International Trade, which recognises export achievement.
**GATE**

**Size Range:**
1/2” - 48” DN15 - DN1200

**Pressure Rating:**
ANSI 150 up to 900

**Design Standards:**
API 600 / API 603 / BS 1414 / BS EN 12288 / MSS SP80 / BS 5154 / BS EN ISO 10434

**Design Configurations:**
Bolted / Union Bonnet
Rising / Non-Rising Stem
Inside / Outside Screw Stem
Solid / Flexible Wedge
Firesafe

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**GLOBE**

**Size Range:**
1/2” - 32” DN15 - DN800

**Pressure Rating:**
ANSI 150 up to 900

**Design Standards:**
API 623 / BS 1873 / BS 5154 / MSS SP80

**Design Configurations:**
Bolted / Union Bonnet
Rising / Non-Rising Stem
Inside / Outside Screw Stem
Firesafe

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**BALL**

**Size Range:**
1/4” - 24” DN8 - DN600

**Pressure Rating:**
ANSI 150 up to 900

**Design Standards:**
API 694 / BS 1868 / BS 5154 / MSS SP80 / API 609

**Design Configurations:**
Bolted / Union / Screwed Bonnet
Swing / Lift / Wafer
Firesafe

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**SWING CHECK**

**Size Range:**
1/2” - 32” DN15 - DN800

**Pressure Rating:**
ANSI 150 up to 900

**Design Standards:**
BS 1868 / BS 5154 / MSS SP80 / API 594

**Design Configurations:**
Bolted / Union / Screwed Bonnet
Swing / Lift / Wafer
Firesafe

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**WAFER CHECK**

**Size Range:**
2” - 42” DN50 - DN1050

**Pressure Rating:**
ANSI 150 up to 1500

**Design Standards:**
API 594

**Design Configurations:**
Dual Plate / Retainerless
Wafer / Wafer Lugged / Double Flanged
Metal to Metal Seats / Soft Seats
Plate support bearing on larger sizes
Firesafe

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**BUTTERFLY**

**Size Range:**
2” - 48” DN50 - DN1200

**Pressure Rating:**
ANSI 150 & 300

**Design Standards:**
API 609

**Design Configurations:**
Bidirectional
Double / Triple Offset
Wafer / Wafer Lugged / Double Flanged
Firesafe / Anti-static Device
Shipham Valves has vast experience in managing multi-million dollar valve packages for international projects. Our dedicated project team will handle all aspects of project management, from initial bid request through to final acceptance test and shipment.

Networked computerised systems control and integrate all functions of the project, including supply chain management, MRP / capacity planning, documentation control, factory acceptance test (FAT), communications and logistics.

Whether your project is large or small, Shipham Valves will apply the same professional approach, ensuring the highest level of customer satisfaction.
Serving a diverse market-place

Valves manufactured by Shipham are widely used in flow control applications across a diverse range of industries – Offshore and onshore oil and gas, refining and petrochemical processing, LNG liquefaction and regasification, power generation, desalination and naval marine.

GLOBAL REACH - LOCAL PRESENCE
Our large installed valve base is supported on every continent by a carefully appointed and trained sales and distribution network.
Strategically located after-sales service facilities provide worldwide coverage and technical support.
Wärtsilä is a global leader in advanced technologies and complete lifecycle solutions for the marine and energy markets. By emphasising sustainable innovation and total efficiency, Wärtsilä maximises the environmental and economic performance of the vessels, power plants and LNG infrastructure of its customers. In 2015, Wärtsilä’s net sales totalled EUR 5 billion with approximately 18,800 employees. The company has operations in over 200 locations in more than 70 countries around the world. Wärtsilä is listed on Nasdaq Helsinki.