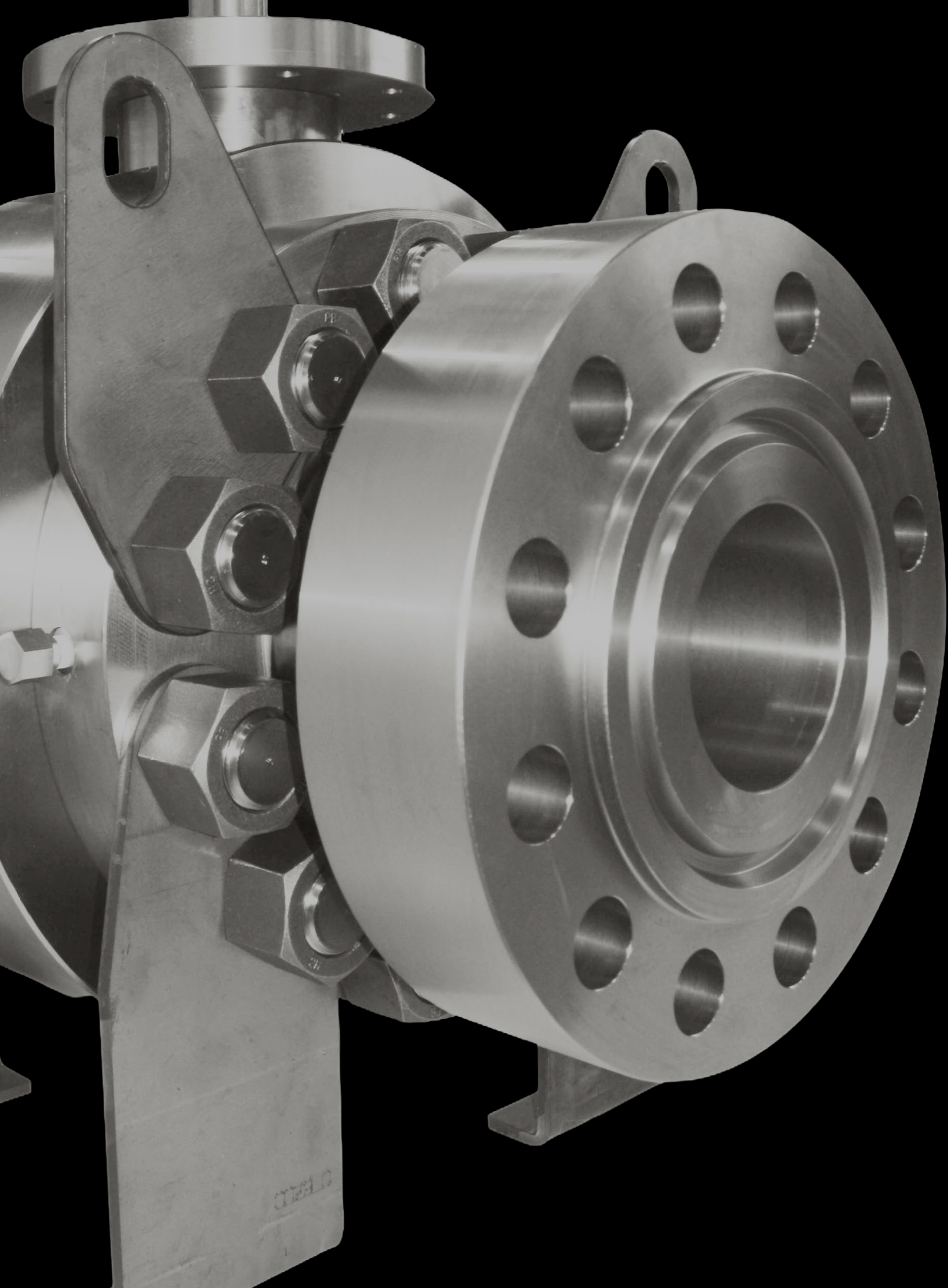




erreesse
VALVES

**CORPORATE
PRESENTATION**

Built for Critical Service



Who we are

- **ERREESSE** manufactures ball valves, since more than 20 years, for demanding oil and gas duties worldwide.
- Based in **Grignasco**, Italy, with engineering and production under one roof.



Built through milestones

- Founded in **2004** by two shareholders, Rossi and Sanfilippo. Today, the company is fully managed by **Andrea Sanfilippo**. **Roby Luca Botteri** is the Managing Director.
- Key scale-up steps: **2012** capacity expansion and a new plant opening in **2025**.



Scale you can rely on

- Around **€60M** total turnover, delivering roughly **10,000** valves.
- An additional **20,000** m2 supports heavy machining and valve assembly.

Engineered for Severe Service



Italian quality, customized solutions, proven performance

Erreesse delivers high-performance Italian ball valves and customized solutions for demanding industrial applications.

- **Trunnion & Floating Ball Valves**
- **½" to 72" | Up to 1000 bar**
- **-196°C to +650°C**
- Designed for **corrosive fluids**, **high pressure**, **high temperature** and **high-cycle applications**.
- Focus on **innovation**, **safety**, **reliability** and **continuous improvement**.

Subsidiaries in the World



Erreesse Kazakhstan

- Erreesse Caspian Valves represents our strategic presence in Kazakhstan, combining local manufacturing capability with international standards and expertise.
- Certifications: **API 6D, 6A, Q1, ISO 9001, 2014/34/EU AtEx, SIL 3, TR CU 010/012/032**



RS China

- Sesia RS Valves expands the Erreesse industrial footprint in China, confirming our commitment to international growth and closer support for global markets.
- Certifications: **ISO 9001, 2014/34/EU AtEx**

Standard Applications - Trunnion Ball



Side Entry Modular Body (DBB)

Suitable for Oil & Gas, chemical and petrochemical applications, supporting system isolation, pressure and flow control, drainage, chemical injection and sampling.



Top Entry Bolted Body

Special valve constructions to allow easy on-site maintenance and disassembly with quick access to ball and seats for inspection and repair.



Multiport valves

Ideal for flow switching and bypass operations, with reliable sealing at every port. Designed for petrochemical and refinery applications, especially with highly viscous media and continuous backflushing.

Standard Applications - Floating Ball



Side Entry Split Body

Suitable for Oil & Gas, chemical and petrochemical applications, supporting system isolation, pressure and flow control, drainage, chemical injection and sampling.



Top Entry Bolted Body

Special valve constructions to allow easy on-site maintenance and disassembly with quick access to ball and seats for inspection and repair.

From Standard to Special



Slab Gate Valve

Engineered for high-pressure, high-temperature and abrasive applications, delivering reliable performance in oil & gas, refining, petrochemical and mining. Their efficient gate design minimizes turbulence, wear, pressure drop and energy consumption while enhancing sealing integrity.



Severe Service Ball Valves

Designed for high pressure drops, abrasive fluids, flashing and critical control applications, ensuring reliability, tight shut-off, long service life and reduced maintenance.



Ultra Short DBB Ball Valve

Compact double block and bleed valves designed for space-saving and weight-sensitive applications, ensuring safe isolation, reduced leakage risk, easy maintenance and reliable performance.

From Standard to Special



Pigging Ball Valve

Designed for oil & gas pipelines, ensuring reliable flow efficiency and safe, easy cleaning by removing deposits, waste and corrosion residues from pipeline walls.



Rising Stem Ball Valve

Top-entry ball valves designed for extreme temperatures, high pressures and severe service, featuring frictionless operation, self-cleaning action and reduced torque.

The Right Valve for Every Application



High Pressure

20 bar to 1030 bar



Utility

0° to 120°C (32° to 248°F)



Control

Noise and cavitation reduction



High Temperature

121° to 650°C
(249,8° to 1202°F)



Low Temperature

0° to -50°C (32° to -58°F)



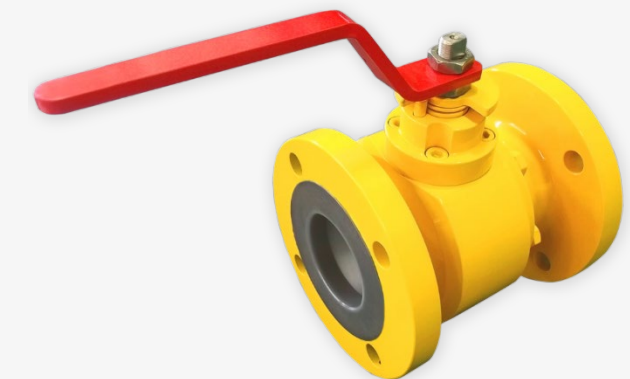
Cryogenic

-51° to -196°C
(-59,8° to -320,8°F)



Subsea

Water depth 3000 m
(10000 ft)



Corrosive & Dirty

Aggressive and
solid
contaminants

Certified for Global Projects

Certificate

Quality Assurance System
acc. to Pressure Equipment (Safety)
Regulations 2016. SI 2016 No.1105

Certificate no.:

2571 IT/Q-24 0003.01

Name and address of the
certificate holder:

ERREESSE S.r.l.
Via delle Betulle 8A/8B/8C
28075 Grignasco (NO) - ITALY

Test basis:

Regulations 2016. SI 2016 No.1105: QA-System (Module H)

Audit report no.:

2025-05-25 - 2025-05-25 / 1024505

Scope:

Industrial ball valves
see annex to certificate: 2571 IT/Q-24 0003.00,
revision 01 from 2025-05-25

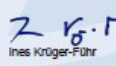
Manufacturing plant:

see certificate holder

Validity:

The certificate is valid from 2025-06-05 until 2027-07-07

Berlin, 2025-06-04


Ines Krüger-Führ



TÜV Rheinland UK Ltd
Approved Body for pressure equipment, No. 2571
11111, 11111, 11111, 11111, 11111, 11111, 11111, 11111
11111, 11111, 11111, 11111, 11111, 11111, 11111, 11111
11111, 11111, 11111, 11111, 11111, 11111, 11111, 11111

www.tuv.com

CERTIFICATO
CERTIFICATE

CONFORMITÀ BASATA SULLA GARANZIA TOTALE DI
QUALITÀ
CONFORMITY BASED ON FULL QUALITY ASSURANCE
IN ACCORDO ALLA DIRETTIVA 2014/68/UE
ACCORDING TO DIRECTIVE 2014/68/UE

Certificato N.
Certificate No.

I-202-IT/Q-17 0028

REV. 03

Fabbricante
Manufacturer

ERREESSE S.r.l.
Via delle Betulle 8A/8B/8C
28075 Grignasco (NO)
Italy

Si certifica che il sistema di qualità per la progettazione, la produzione, l'ispezione del prodotto finito e le prove istituito dal
Fabbricante soddisfa i requisiti della direttiva 2014/68/UE. Il Fabbricante è autorizzato a marcare i prodotti con:
We hereby certify that quality system for design, manufacture, final product inspection and testing established by the Manufacturer
fulfills the requirements of directive 2014/68/UE. The Manufacturer is entitled to mark the products with:



Verificato in accordo alla direttiva 2014/68/UE MODULO H
Tested according to directive 2014/68/UE MODULE H

Accessori a Pressione
Pressure Accessories

VALVOLE INDUSTRIALI
INDUSTRIAL VALVES

Codice di Progetto
Design Code

API 6D, ASME B16.34, ASME VIII Div. 1, ASME VIII Div. 2,
API 6A

Rapporto n.
Report no.

7983583/251016-1/338002/DR

Gamma di approvazione
Range of approval

Vedi Allegato I - parte integrante del presente certificato
See Annex I - integral part of this certificate

Sito di produzione
Manufacturing plant

ERREESSE S.r.l.
Via delle Betulle 8A/8B/8C
28075 Grignasco (NO)
Italy

Via del Partigiani 26B / 26C / 26D
28077 Prato Sesia (NO)
Italy

Prima emissione
First issue

01/09/2017

Valido fino al
valid until

31/08/2026

Lungo e Data di Emissione
Issue place and date

Pogliano M.se (MI)
26/11/2025

Scopo della revisione: aggiornamento scope e nuovo sito produttivo
Scope of revision: updating scope and new production plant

TUV Rheinland Italia R.S.L.
Via E. Mattei, 3
20090 Pogliano Milanese (MI) - ITALY

Tel: +39 02 936 687 331
Fax: +39 02 936 687 323





TÜV Rheinland UK Ltd
Approved Body for pressure equipment, No. 2571
11111, 11111, 11111, 11111, 11111, 11111, 11111, 11111
11111, 11111, 11111, 11111, 11111, 11111, 11111, 11111

www.tuv.com

TUVNORD

Acknowledgement of Receipt

Equipment and protective systems
intended for use in potentially
explosive atmospheres, Directive 2014/34/EU



for the equipment: BALL VALVES
type: FLOATING-TRUNNION-RISING
marking: II 2G Ex h IIC T6...T1 Gb X
II 2D Ex h IIC T85°C...T450°C Db X
IM2 Ex h I Mb X

of the manufacturer: ERREESSE S.r.l.
Address: Via delle Betulle, 8A/8B/8C
28075 Grignasco (NO)
Italia

Deposit number: 0207508
Date of issue: 2025-12-01
Forwarded technical documents: with letter of 2025-12-01
consisting of 1 folder

According to the conformity assessment procedure as per Directive 2014/34/EU, Chapter II, Article
13, Paragraph (1), Letter b, Passage i) the manufacturer forwarded technical documents for
storage purposes acc. to Annex VIII, Number 3 of the Directive for the above mentioned product.

TUV CYPRUS Ltd, notified body No. 2261 in accordance with Article 17 of the Council Directive
2014/34/EU of February 26, 2014, the receipt of these documents.

The documents are stored until 2035-12-01 (10 years) and afterwards by request of the
manufacturer either kept further, sent back or destroyed.

TUV CYPRUS Ltd (TUV NORD Group).

The head of the notified body,
D. Demetrios



TUV CYPRUS Ltd 3 Papefessou Str., 2236, Larnaca, Lathakia
2 Papefessou Str., 2236 Lathakia, Lathakia - P.O. Box: 20735, 1883 Nicosia, Cyprus
Tel: +357 22 44 38 49 Fax: +357 22 44 38 50 Email: info@tuvcyprus.com.cy
www.tuv-nord.com/cy

This certificate may only be reproduced without any change, schedule included.
Example or changes shall be allowed by the TÜV CYPRUS Ltd

CY-QP (IND-ATEX-01)-15-MD_Nov21_15.08.2022

Page 1/1

Certificate of Authority to use the Official API Monogram

License Number: 6D-0766

ORIGINAL

The American Petroleum Institute hereby grants to

ERREESSE SRL
Via Delle Betulle 8A/8B/8C
Grignasco, Novara
Italy

the right to use the Official API Monogram® on manufactured products under the conditions in the official
publications of the American Petroleum Institute entitled API Spec Q1® and API-6D
and in accordance with the provisions of the License Agreement.

In all cases where the Official API Monogram is applied, the API Monogram shall be used in conjunction with this
certificate number: 6D-0766

The American Petroleum Institute reserves the right to revoke this authorization to use the Official API Monogram
for any reason satisfactory to the Board of Directors of the American Petroleum Institute.

The scope of this license includes the following: Ball Valves

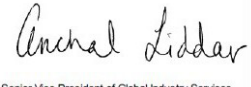
QMS Exclusions: No Exclusions Identified as Applicable

Effective Date: NOVEMBER 20, 2025
Expiration Date: NOVEMBER 20, 2028

To verify the authenticity of this license, go to www.api.org/compositelist.


American
Petroleum
Institute




Senior Vice President of Global Industry Services


Audit Service & Certification

Audit Service & Certification certifies that the management system of the Organisation:

ERREESSE S.r.l.
VIA DELLE BETULLE, 8A/8B/8C
28075 GRIGNASCO (NO)
Country: ITALY
V.A.T. No. - F.C.: 02168380026

It has been evaluated and meets the requirements of the standard:

ISO 45001:2018

This certification is valid for the following scope:

DESIGN AND MANUFACTURE OF INDUSTRIAL VALVES.

Original issued date: 25/11/2015
Certification decision date: 12/11/2024
Current issue date: 12/11/2024
Expiry date: 24/11/2027

Certificate n°: 13785SL
IAF code: 18

Approved by: 
Technical Director

Checking the validity status of the certificate


IAS
ACCREDITED
MSCB-193

This certificate is the property of AUDIT SERVICE & CERTIFICATION S.p.A.
The validity is subject to passing the annual surveillance audits.
For further clarification regarding the scope, the validity status of the certificate
or the applicable requirements of the standard, please contact us:
AUDIT SERVICE & CERTIFICATION S.p.A. - Via Venezia 14/16, 2105 - 21053 Borgo Maggione (PSA)
tel. (+376) 0549 872111 - info@auditandcertification.com

Industry qualification

Certified to **API 6D**,
API 6DSS, **API 6A**
and **API Q1**
requirements.

Management system standards

Quality, HSE and
environment aligned with
ISO 9001, **45001** and
14001.

Regulatory and functional safety

Compliance includes **ATEX**,
PED, **UKCA**, **SIL 3**, **TR CU**,
CRN for exports.

Why it matters to projects?

Broader certification
coverage helps shorten
approvals across global
operators.



Testing is Our Main Characteristic

Full in-house verification loop

Qualified **Non Destructive Examinations (NDE)**, performed by qualified personnel, certified in accordance with **EN 473-ISO 9712** or **SNT-TC-1A LEVEL 2** covers:

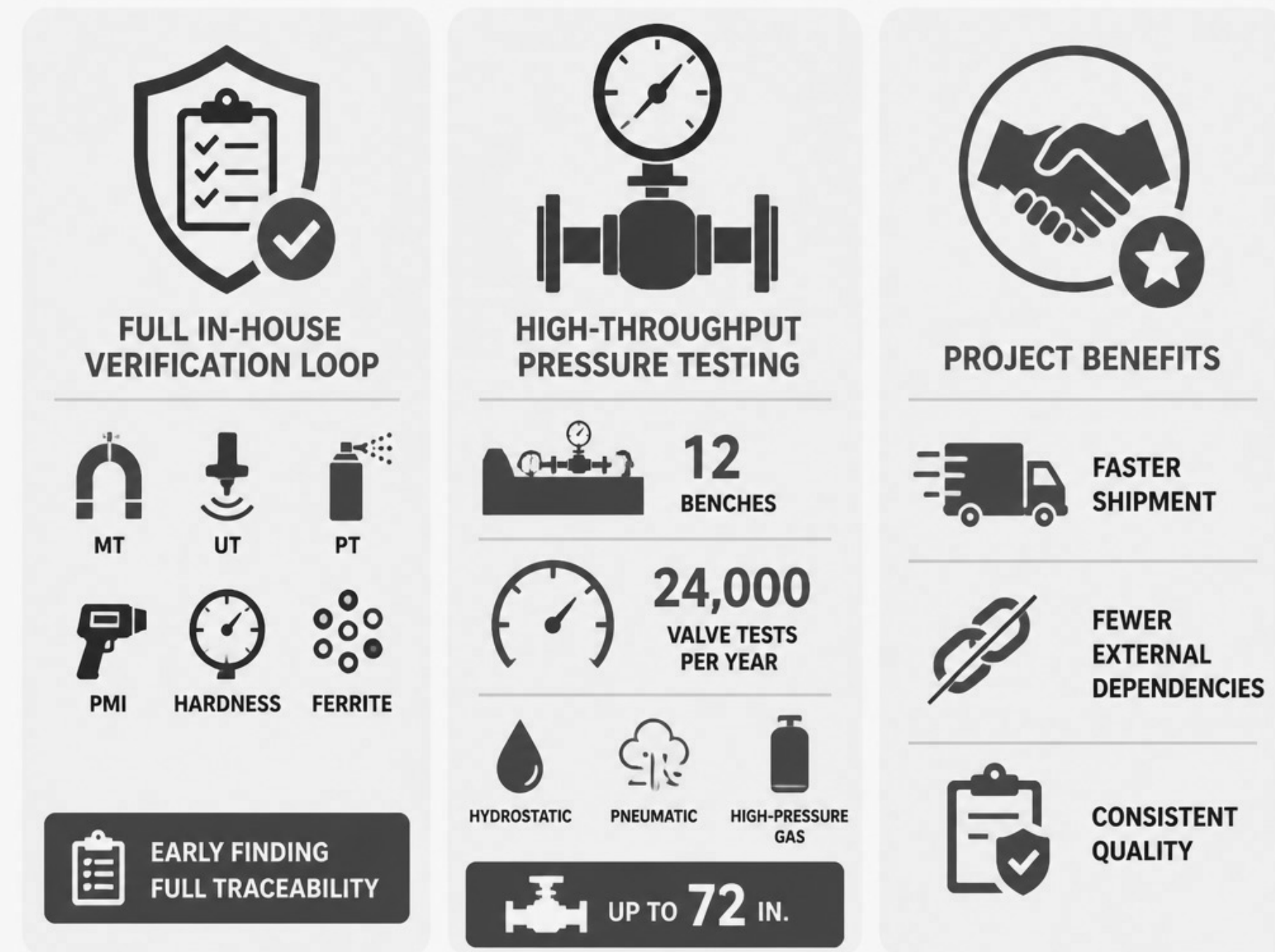
- **MT** (Magnetic particle examination)
- **PT** (Dye penetrant examination)
- **Hardness test**
- **UT** (Ultrasonic examination)
- **PMI** (Positive material identification)
- **Ferrite test** (by FISHER Feritscope FMP30)

High-throughput pressure testing

- **12** benches enable up to **24,000** valve tests per year.
- Hydrostatic, pneumatic and high-pressure gas tests qualify valves up to **72** in.

What it means for your project?

Faster release to shipment, fewer external dependencies and perfect quality!



Europe's Largest Test Capability



Pressure Test, in-house

- Europe's largest test bench qualifies valves up to **72 in.**
- Official capacity is **4,000 tons**, designed for very high loads served by a **100 tons** overhead crane.

Safety-first test execution

- Operators and inspectors monitor tests remotely via **CCTV**.
- A mobile 360° camera provides full visibility without entering the area.

What this enables?

Large valve qualification becomes a project advantage, ensuring high quality and reliability!

In House Special Testing

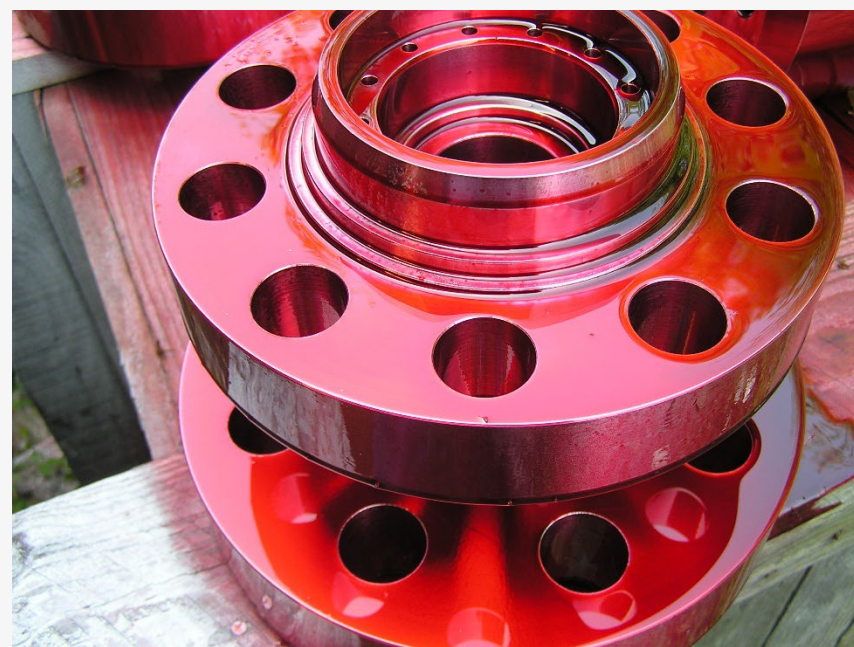


Cryogenic and high-temperature testing

- Cryogenic leak tests down to **-196°C** (with Nitrogen)
- High-temperature validation up to **650°C** for severe process services.

Special performance verification

- Fugitive emission testing with helium per **ISO 15848**.
- Fire safe tests per **API standard 607, API standard 6FA, BS 6755-2, EN ISO 10497**.
- Cavity relief, Antistatic and Vacuum testing.



Why it matters to your project?

Confident qualification for extreme media, tight specs, and custom acceptance criteria.

Approved by Major Operators



Trusted by top operators

- Approved by **ADNOC, BP, Chevron, ENI, Equinor, ExxonMobil, QatarEnergy.**
- Qualification status supports fast vendor listing and project execution.



Proven across geographies

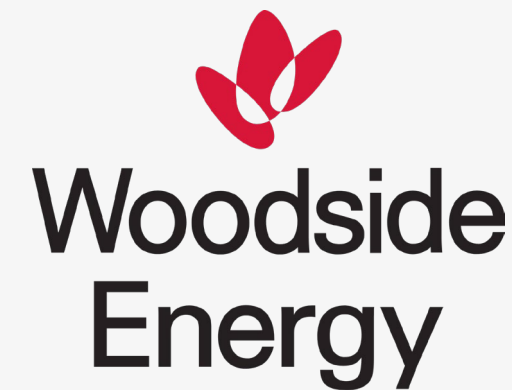
- Operational references in **Norway, UAE, Kazakhstan, Australia, Egypt, Nigeria, Italy, Romania,** and much more...
- Experience spans offshore and onshore requirements, climates, and codes.



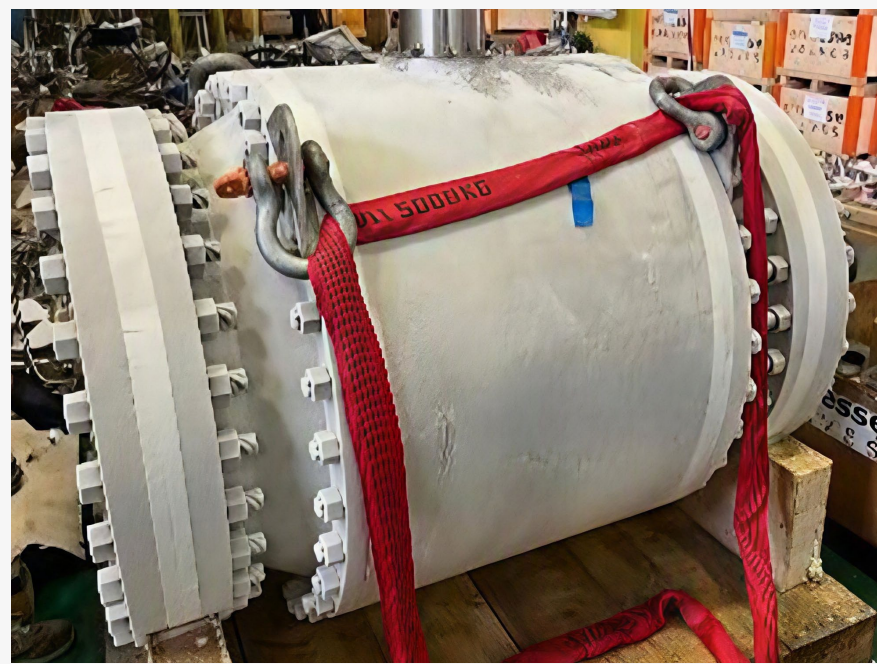
Validated in critical assets

- Delivered for **LNG, offshore platforms, gas processing, and high-pressure field** developments.
- Market acceptance is proven in complex operations.

Who Trust in Us



Some of Our Best Case History

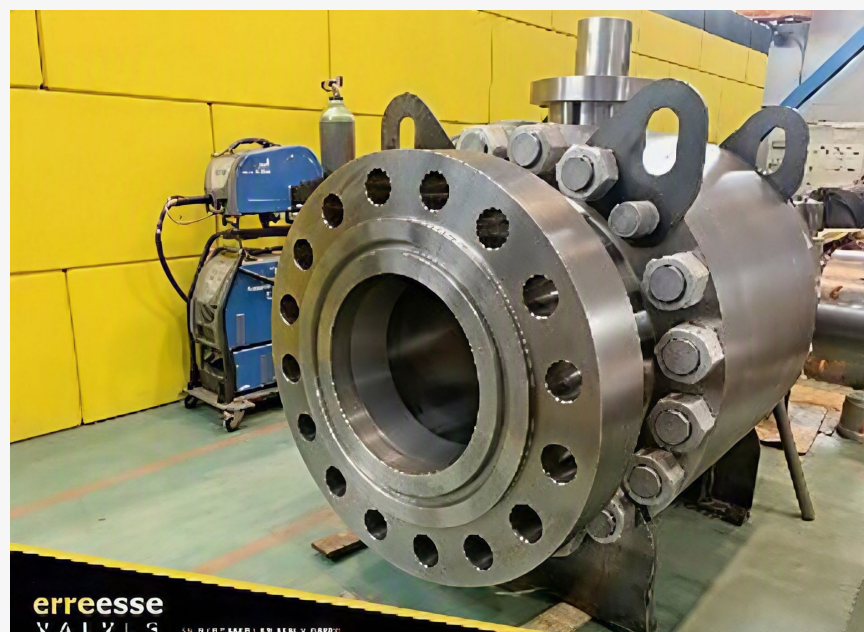


PROJECT: Kårstø prosessanlegg (Norway)

- The largest gas processing plant in Europe by Equinor.
- Actuated and manual cryogenic Valves up to 30”.

PROJECT: Neptun Deep Project (Romania)

- For Saipem Romania as EPC, end user OMV PETROM.
- 3-way trunnion ball valves 8” #150, Trunnion side entry up to 24” #2500 and trunnion top entry up to 30” #1500 – with electric/ hydraulic and electro-hydraulic actuated.



PROJECT: Northern Lights CO2 Capture (Norway)

Part of Norway’s Longship CCS initiative, captures CO₂ from industrial sources, transports it to the west coast and stores it permanently beneath the North Sea.

Ready for the Next Energy Mix



Built for today's energy assets

- Proven valve solutions across **oil, gas** and **LNG** projects worldwide.
- Engineered configurations support demanding duties **from standard to critical service**.



Supporting the transition

- Awarded for **CO2 capture** and storage platforms and related infrastructure.
- **Hydrogen-treatment projects** already supplied with actuated valve packages.



Italian engineering, global execution

- A single partner combining **design know-how** with international project readiness.
- Modern valves for **future-ready energy systems**.

Thanks!



If you have other questions



www.erreesse-valves.com



+39 0163415901



sales@erreesse-valves.com