

# VAM®: Shaping the Future of Energy

From the first VAM® connection in 1965, Vallourec has continually anticipated the evolving needs of the energy industry. As wells become more complex and new energies emerge, VAM® remains the trusted standard – combining innovation, reliability, and proximity through its global network of experts and licensees.

### 60 Years of Innovation and Reliability

Since 1965, VAM® has played a crucial role in the Oil & Gas industry. Its first gas-tight, metal-to-metal connection revolutionized well integrity and became the benchmark for premium tubular solutions.

For six decades, VAM® has set the standard for performance in the most demanding wells worldwide – from the North Sea to the Middle East, from HP/HT reservoirs to shale plays.

Its reputation is built on **continuous investment in R&D**, **long-term collaboration** with operators, and an unwavering commitment to **integrity under pressure**.

Today, the VAM® ecosystem operates across 35 production sites in more than 20 countries and brings together 135 licensees in 47 countries to support our clients – meaning that wherever your project is located and whatever your challenge may be, VAM® has your back.

### Leading the Way with the Next Generation of VAM® Connections

With the energy landscape shifting and drilling conditions becoming increasingly demanding, VAM® continues to innovate, developing new connection technologies designed to meet ever more precise operational and environmental challenges.

VAM® SLIJ-3 – Reliability in Ultra-Deep Offshore (Since 2021)

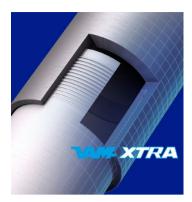


Developed for the most extreme subsea conditions, VAM® SLIJ-3 is the latest generation of semi-flush premium connections.

It combines **high torque** and **compression capacity** with **optimized make-up characteristics**, offering superior performance in **ultra-deep offshore wells**, including those in the Gulf of America. Its robust yet streamlined geometry enables greater reliability in **HP/HT environments** while simplifying offshore operations – proof that innovation at VAM® always serves field performance.



#### VAM® XTRA – High Torque for Extreme Shale (2025 and beyond)



As shale drilling evolves toward **ever-longer laterals and higher torque requirements**, Vallourec introduces **VAM**<sup>®</sup> **XTRA**, its next-generation threaded & coupled premium connection.

Designed for extreme high-torque shale wells, VAM® XTRA delivers exceptional mechanical resistance and sealing performance under cyclic loads.

It represents the latest step in VAM®'s innovation journey, supporting operators in North America and beyond with greater efficiency, safety, and operational flexibility.

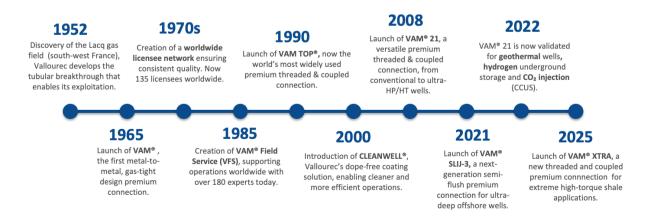
### **Turning Field Challenges into Industry Standards**

In the Middle East and beyond, operators have long relied on VAM® connections to withstand the most challenging environments – high pressure, high temperature, corrosive fluids, or complex well geometries.

Among them, VAM® 21 has become the benchmark for versatility and reliability. This premium threaded & coupled connection performs across all applications, from conventional to ultra-HP/HT wells. Validated for geothermal wells up to 350°C, and qualified for hydrogen underground storage and CO<sub>2</sub> injection (CCUS), VAM® 21 represents the most advanced connection technology on the market, with over 1.5 million joints successfully run worldwide.

Each connection in the VAM® range is the result of decades of collaboration between Vallourec and its customers, transforming operational challenges into technological advances that set new standards for the entire industry.

# **VAM® A LEGACY OF INNOVATION**





## **VAM®: A Complete Ecosystem**

VAM® is a comprehensive ecosystem designed to support customers at every stage of their projects. Beyond high-performance products, the **comprehensive VAM® Offer** integrates a wide range of engineering and field services to ensure reliability, safety, and efficiency from well design to operations.

It begins with **Engineering Services**, helping customers design wells tailored to their specific applications by selecting the right connections and materials.

At the operational level, VAM® Field Service relies on a global network of 180 qualified specialists across 19 service centers worldwide. Their mission: to guarantee the integrity and performance of every VAM® connection through a full suite of on-site and remote services, including:

- Running supervision and horizontal make-up qualification
- Deck inspection, loading/offloading supervision
- Thread inspections, sub-assembly make-up, and repair
- Pipe yard management, rig preparation (Rig Ready), and rig return
- Make-up graph review using torque-turn charts
- Licensor technical representation and desk engineer support

Together, these services aim to **reduce downtime**, **enhance safety**, **and ensure 100% well integrity**, wherever our customers operate.

This comprehensive ecosystem also includes VAM® Services: a team of expert to qualify and audit a global network of licensee to make sure that highest standards are applied wherever VAM® is manufactured.

VAM <sup>®</sup> in Numbers A Global Ecosystem of Trust	
60	years of innovation in premium connections
35	production sites in 20+ countries
135	licensees across 47 countries
3,000+	patents filed
180	field specialists in 19 service centers worldwide
Over 1.5 million	VAM <sup>®</sup> 21 joints run globally
€36 million	invested annually in <b>R&amp;D</b>
280	engineers and technicians dedicated to connection Research & Development and innovation



#### **About Vallourec**

Vallourec is a world leader in premium tubular solutions for the energy markets and for demanding industrial applications such as oil & gas wells in harsh environments, new generation power plants, challenging architectural projects, and high-performance mechanical equipment. Vallourec's pioneering spirit and cutting-edge R&D open new technological frontiers. With close to 13,000 dedicated and passionate employees in more than 20 countries, Vallourec works hand-in-hand with its customers to offer more than just tubes: Vallourec delivers innovative, safe, competitive and smart tubular solutions, to make every project possible.

Listed on Euronext in Paris (ISIN code: FR0013506730, Ticker VK), Vallourec is part of the CAC Mid 60, SBF 120 and Next 150 indices and is eligible for Deferred Settlement Service. In the United States, Vallourec has established a sponsored Level 1 American Depositary Receipt (ADR) program (ISIN code: US92023R4074, Ticker: VLOWY). Parity between ADR and a Vallourec ordinary share has been set at 5:1.

#### For further information, please contact:

Investor relations:

Connor Lynagh Tel: +1 (713) 409-7842 connor.lynagh@vallourec.com

Individual shareholders:

Toll Free number (From France): 0 805 65 10 10

actionnaires@vallourec.com

Press relations: Taddeo

Romain Grière

Tel: +33 (0)7 86 53 17 29 romain.griere@taddeo.fr

Nicolas Escoulan

Tel: +33 (0)6 42 19 14 74 nicolas.escoulan@taddeo.fr