











## GLOBAL RESOURCES AVAILABLE ANYWHERE

VAM® Field Service (VFS) is a network of over 180 expert technicians based out of 19 service centers all over the world. Through a range of services from mill to well, VFS guarantees quality and performance for clients using VAM® products.

Customers rely on VFS for improved efficiency and safety, reduced risk and costs, and guaranteed equipment integrity. VFS also provides on-rig string integrity management services, such as quality inspections, monitoring services and tool rentals.

## TRIED AND TRUSTED SERVICES

- Rig site services:
- Running supervision
- Deck inspection
- Loading/off-loading supervision
- Thread inspections
- Sub-assembly makeup & repair
- Pipeyard management
- Rig preparation (rig ready)
- Rig return
- Makeup graph review
- Licensor Technical Representative

- Bucking unit qualification and calibration
- Post-running supervision
- String orientation via Barrettes
- Torque Turn Services
- Rentals

#### **INNOVATIVE TOOLS**

- TallyVision
- Data analytics
- Pre-Installed Cable Protector
- Prime Mapping
- Digitalization of Stockyard Management
- Tubular Repurposing



### ENHANCED

**SAFETY** 

Our experts can spot potential hazards and prioritize safety for operators through immediate action.



## ENSURED WELL INTEGRITY

 Inspection, monitoring and identification of equipment issues before they interrupt operations.



#### **REDUCED COSTS**

 Increased efficiency means decreased downtime and fewer costly disruptions.





# AN OFFER BOLSTERED BY INNOVATIVE SOLUTIONS FOR IMPROVED PERFORMANCE

In their pursuit of excellence and efficiency, VFS experts make the most of all the technology at their disposal. By combining extensive knowledge gained over years of on-rig experience with the latest innovations in our industry, we offer a best-in-class service. Our customers can continue to enjoy the field services they know and depend on, now with increased efficiency.



#### **TALLYVISION**

Digital solution TallyVision improves pipe running operations thanks to detailed traceability of each pipe ensuring that pipes and accessories are run according to the planned sequence. Used in three key phases – deck management, running supervision and real-time data analysis – it reduces non-productive rig time, eliminates human error, and offers the rig crew valuable operational KPIs such as time versus depth and stoppage causes.



#### **PRIME MAPPING**

Using laser and ultrasonic technology, Prime Mapping provides the precise dimensions of pipes. The collected data is analyzed to determine the volume required for cement displacement, identify the most suitable packer fit pipes, and identify thicker pipes for mitigating casing wear. VFS used this technology for a North Sea operator: it identified the best packer fit pipes for a variety of sizes. This simplified the operator's prep time before loading the pipes offshore saving an entire rig service day.



- Most VFS centers are certified to API Q2, with an ongoing commitment to continuously improve and implement API Q2 certification within all centers.
- Client satisfaction is monitored through KPI analysis, customer feedback and detailed job reports
- Benchmarks for safety best practices are drawn from extensive onrig experience



#### PRE-INSTALLED CABLE PROTECTOR

PICPs reduce run-in-hole time and improve safety, as fewer technicians are required in the red zone. A North Sea customer using over 700 PICPs on its rig cited gains in personnel safety as the number one reason for placing an additional order for a third rig.

# YOUR PARTNER, SETTING THE PACE FOR INNOVATION AND PERFORMANCE EVOLUTION



## NEED MORE INFORMATION?

Information is available online on solutions.vallourec.com or by scanning the following QR code.







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