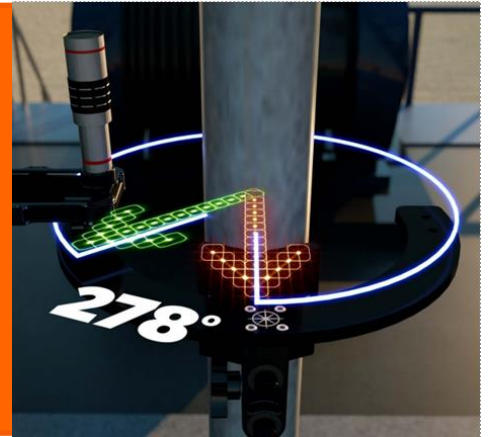


ACCUSCRIBE™

An automated BHA tool face technology

Benefits:

- 100% accuracy in measuring BHA offset angles resulting in accurate actual planned well path (eliminating risk of expensive re-drills)
- Human error eliminated in obtaining measurement and standard process established
- Memorializes measurement and digitally transmits to remote operation centers
- Supports personnel downsizing on the drilling rig (HSE & cost considerations)



Efficiency

ACCUSCRIBE™ decreases time required on the rig floor to perform the tool face measurement. Average decrease experienced from users of the system is 20 minutes per measurement, allowing for neutral costs for the technology. The system can also be operated by one person, enabling a decrease in manpower on the rig.

Remote operation center capable

The tool face measurement can be digitally communicated to the remote operation center and be recorded for future reference or be incorporated into the existing MWD software.

Establishes a fail-safe process

A standard consistent process is established with the ACCUSCRIBE technology which is free from human error. This easy-to-use system guides the user from start to finish. In under 30 minutes, the novice user can be trained to be as proficient as an experienced directional driller. Our proprietary software walks the user through a step-by-step process, ensuring that the offset is measured correctly.

Measurement Accuracy

The system has been engineered to calculate tool face offsets within less than 1° of accuracy and prevents drilling in the wrong direction. This accuracy allows for a predictable bottom-hole assembly trajectory which provides better navigation to your planned well path. This further reduces lateral dogleg severity and reduces risk associated with casing and liner runs.

Track Record

ACCUSCRIBE has recorded thousands of tool face measurements with 100% accuracy to date by numerous E&P Operators. “The ACCUSCRIBE system has allowed us to fully automate our directional drilling operations by providing a method to accurately capture and transmit tool face measurements to our remote operation center. This allows us to further reduce our personnel on the rig, promoting safety and cost reduction while improving wellbore placement”, quote from largest global independent oil & gas company.

ACCUSCRIBE PATENTED TECHNOLOGY INCLUDES:

- Class I Div II intrinsically safe
- Operating temperature 120°F to -20°F and 50°C to -30 °C
- Unit dimensions 16”x20”x6” (41x51x15cm) 18lbs. or 8.2kg
- Proven after 1000’s of accurate measurements



To find out more about ACCUSCRIBE or for support contact +1 281 921 6500 or info@accuscribe.us

accuscribe.us