



# GEOHERMAL ENERGY

**Sustainable. Efficient. Everywhere.**



Technologies  
that take the heat

Whether you are repurposing an existing well, or exploring for or developing conventional, enhanced or advanced, and even supercritical, geothermal systems, utilize unrivalled terrain adaptable technology specifically engineered to endure the heat. Collaborating with geothermal experts from around the world, we enable you to successfully harness geothermal energy wherever you are.

Our comprehensive end-to-end solutions are designed to meet your unique challenges and provide efficient heat-enduring technology and advanced digitalization that optimizes sustainable operations while reducing carbon emissions, anywhere, in any environment. With our geothermal expertise, specialized technologies and innovative ideation, we enable progressive advancement for future geothermal exploration and production. We enable the world access to clean, reliable energy.

- Repurpose an existing well, or develop conventional, enhanced or advanced, and even supercritical geothermal systems
- Comprehensive end-to-end solutions are designed to meet your unique challenges
- Efficient heat-enduring technology and advanced digitalization optimizes operations while reducing carbon emissions, anywhere, in any environment
- Enable advancement for future geothermal exploration and production
- Giving the world access to clean, reliable energy

## FIELD-PROVEN PERFORMANCE

Italy

**Mitigated drilling risk in  
500°C (932°F)**

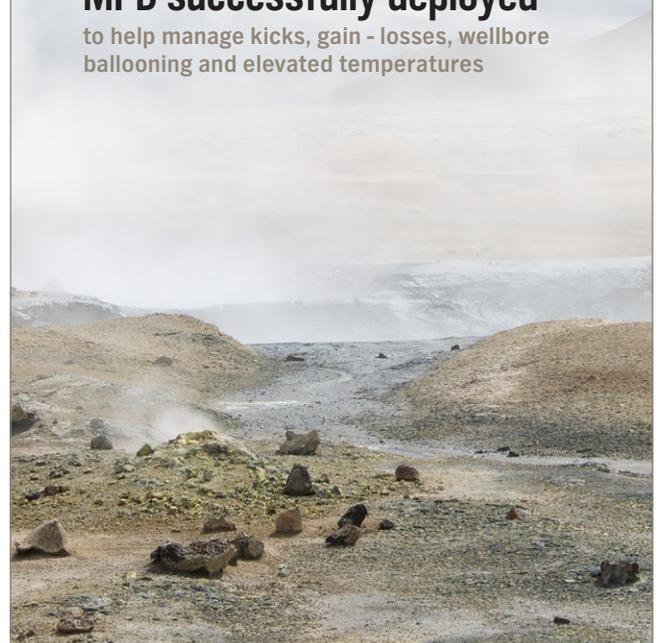
supercritical geothermal reservoir  
with Managed Pressure Drilling (MPD)

### Supercritical conditions

prompted use of MPD to test new  
procedures for drilling and fluid handling

### MPD successfully deployed

to help manage kicks, gain - losses, wellbore  
ballooning and elevated temperatures



## Proven technologies for any geothermal environment

Hydrothermal, enhanced and advanced geothermal technology can be harnessed anywhere in the world. Ensuring your operation is continually efficient and continually optimized.

## Well and integrated services, **all in one place**

We provide a comprehensive portfolio of hostile environment-adaptable, heat-proof technologies for new, existing and converted wells. Our end-to-end solutions meet environmental and operational needs and optimize operations.

## Supporting an efficient carbon-neutral **future**

Our efficient eco-friendly well construction and intervention solutions not only lower carbon emissions but also ensure your operations are always efficient, economical, sustainable and productive.

### High-Temperature, High-Pressure LWD

Deliver high-quality reservoir-characterization data. Enhance your reservoir understanding and enable on-the-fly drilling adjustments.

### Modus™ Managed Pressure Well Solution

Leading experience and innovation to facilitate safe drilling in narrow, shifting, and unknown mud-weight windows.

### Digitalization and Automation Solutions

Accelerate your digital transformation with solutions that digitalize fields and automate operations for tangible performance gains.

### Liner Systems

Premium systems field-proven in ultradeep, high-angle, and extended-reach wellbores. Flawless design, installation, and service so you can reach total depth.

### Well Services

Turnkey solutions to get your assets back on track. Your single-source contact for integrated well services to evaluate, remediate, and rejuvenate problem wells without a rig.

