# Meridian 90-HDD

## **ICEFIELD ENERGY**

### The ultimate guidance tool for Horizontal Directional Drilling (HDD)

Steering & surveying guidance system for surveying and tracking pilot bores.

#### **Applications**

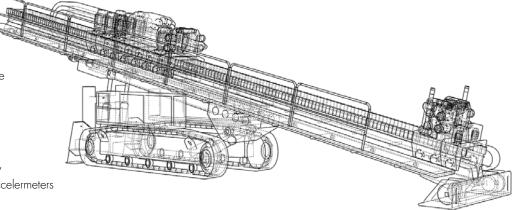
- → River Crossings
- → Uility Crossings
- → Environmentaly sensitive areas
- → Large/Extended Crossings
- → In areas with Interference from heavy surface development
- → Risk Reduction

#### **Features**

- → Very fast surveying times
- → Three single-axis, solid-state high accuracy gyro sensors, three single-axis solid state accelermeters
- → Temperature rating of 85 degrees C
- → Rugged design reliable in extreme drilling environments
- → Precise accuraccy unaffected by magnetic interference
- → Ultra high resolution surveys
- → Extended calibration intervals
- → All latitudes

#### Services

- → Steering with near bit inclination
- → Horizontal gyro compassing surveying
- → Horizontal rate-continuous surveying
- → Realtime or memory



#### Precision redefined for horizontal surveying and utility crossings

Are you tired of compromising accuracy? Look no further—the Meridian90-HDD gyro surveying system is here to revolutionize your drilling and steering operations.

#### Why Choose Meridian 90-HDD?

#### 1. All-Attitude Accuracy:

The Meridian 90-HDD doesn't flinch. Whether your drill bit tilts, twists, or dives , its' solid-state gyros maintain unwavering accuracy at all latitudes, inclinations and azimuths. Say goodbye to guesswork—know exactly where your borehole is heading.

#### 2. River Crossings Made Effortless:

The Meridian 90-HDD ensures minimal impact. Safeguard habitats, avoid obstacles, and thread utility lines seamlessly beneath riverbeds.

#### 3. Latest Gyroscopic Technology:

Our system leverages cutting-edge CVG (Coriolis Vibratory Gyro) technology. It's not just accurate; it's precise. No more compromises.

