DRILLING
A global leader in technology, expertise and service delivery.
WE KNOW THE DRILL.

ENSIGN
Always close to the action

We’ve drilled in remote locations in the world’s harshest environments. We’ve delivered some of the industry’s most complex wells. Ensign is a global leader in drilling for oil, gas and mining services.

Ensign innovation never rests

When we launched our proprietary Automated Drill Rig (ADR®) in 1995, it was a fundamental advancement in drilling technology. Every year since, we have refined our ADR technology, setting the pace in an industry that demands powerful innovation at a competitive price.
Whatever your drilling challenge, Ensign is your solution. We offer you an extensive fleet of technologically advanced, purpose-built rigs and a comprehensive range of drilling services. We deliver a customized solution for unparalleled project efficiency.

Everywhere we operate – from arctic to equatorial; desert to rainforest – our team works hard and smart, providing consistent and dependable world-class energy services and results.

Ensign is among the world's strongest consolidated energy service suppliers. Over three decades in the business, we’ve built a culture of innovation that has secured our leadership position in performance and operational best practices.

The result: improved safety and optimal performance with lower costs.
A state-of-the-art fleet backed by the strength of Ensign

For any type of well, in any location, you’ll find the perfect solution in Ensign's fleet. From shallow wells to ultra long-reach laterals, to state-of-the-art automated walking rigs, every rig is backed by Ensign’s global strength and commitment. Ensign has the fleet flexibility to ensure the most efficient execution of wellbore construction.

Whatever the well demands, Ensign delivers

We offer a comprehensive suite of services, all with superior Ensign expertise:

- Conventional Drilling
- Directional Drilling
- Managed Pressure Drilling
- Coring & Specialty Drilling
- Well Testing & Servicing
- Equipment Rental

Our Edge Analytics + Controls

Our advanced performance management process which integrates real-time data capture and advanced analytics reporting with state-of-the-art rig performance controls to unlock value, enable decision-making, and drive continuous improvement.

Edge Analytics -
Streams rig data 24/7 and uses machine learning algorithms to pull out meaningful data to continuously improve rig, crew, and drilling performance.

Edge Controls -
State-of-the-art drilling performance optimization technologies that seamlessly integrate with all Ensign rig control systems. Stick-Slip Mitigation and Quill Oscillation work to alleviate downhole challenges while AutoDriller optimizes the rig’s control mode.

Learn more in our Ensign Edge™ information brochure.

<table>
<thead>
<tr>
<th>Conventional</th>
<th>ADR® Singles</th>
<th>ADR® 850</th>
<th>ADR® 1000</th>
<th>ADR® 1500</th>
<th>ADR® 2000</th>
<th>Specialty</th>
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<tbody>
<tr>
<td>Seasonal rigs for less complex wells</td>
<td>Hydraulic RAM floating crown design (500 HP)</td>
<td>Ultra-reach heavy teledouble</td>
<td>Triple craneless rig up</td>
<td>High capacity triple</td>
<td>Ultra high capacity triple</td>
<td>Special application rigs (urban-friendly, zero disturbance), slant and core rigs</td>
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<td>750 - 1000 HP</td>
<td>700 HP inherent pull down capability</td>
<td>850 HP</td>
<td>1000 HP</td>
<td>1500 HP</td>
<td>2000 HP</td>
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<tr>
<td>Available in single or dual pump configurations up to 1000 HP</td>
<td>Available in single and dual pump configurations up to 1000 HP</td>
<td>Dual 1600 HP pumps (5000 and 7500 PSI)</td>
<td>Dual and triple 1600 HP pumps (5000 and 7500 PSI)</td>
<td>3600 - 2000 HP pump (dual and triple configurations)</td>
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<tr>
<td>Agile fleet of upgraded medium to heavy mechanical rigs with top drives</td>
<td>Available in three hookload capacities (100,000#, 200,000#, 300,000# HL capacity)</td>
<td>Compact design rigs up in hours</td>
<td>Self-walking pad capabilities</td>
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<td>Strategically located to reduce move costs</td>
<td>Fully automated pipe handling system with mechanical floor and offline standbuilding capabilities</td>
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<td>Top drive</td>
<td>Hi-torque topdrive</td>
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*HIGH-SPEC CAPACITY – 7500 psi and enhanced setback
Training

At Ensign, we're proud our people meet rigorous skill and safety standards; standards that provide our customers with a consistent level of service on all of their projects. We know that when our crews mobilize, our people are capable, experienced and ready to excel. Ensign believes quality training for our people means quality service for our customers. This approach to customer service is rooted in Ensign’s enterprise-wide Global Skills Standard (GSS). GSS is an approach to training that uses a standardized curriculum to ensure and guarantee Ensign’s people (specifically, rig crew) around the world, meet our global criteria for skills and competency, enabling us to provide a consistently high level of service in all our operations.

Our customers deserve the assurance that Ensign meets benchmark standards of performance, regardless of the size or location of an operation.

Health, Safety and Environment (HSE)

At Ensign, we’re striving for a perfect Health, Safety and Environment (HSE) record.

In our industry, there’s no compromise on health and safety. And Ensign is never complacent about safety performance. We believe all incidents are preventable. That’s why we train our employees in a high-performance safety culture and are continuously Driving to Zero®.


Training starts on the first day of employment and is continuously reinforced through rigorous job safety analysis practices, personal injury prevention training, safety coaching, pre-job safety meetings and work observation and intervention programs.

We take responsibility for our impact on the environment and actively work with our customers to reduce, reuse, recycle and reclaim materials used in our operations.