

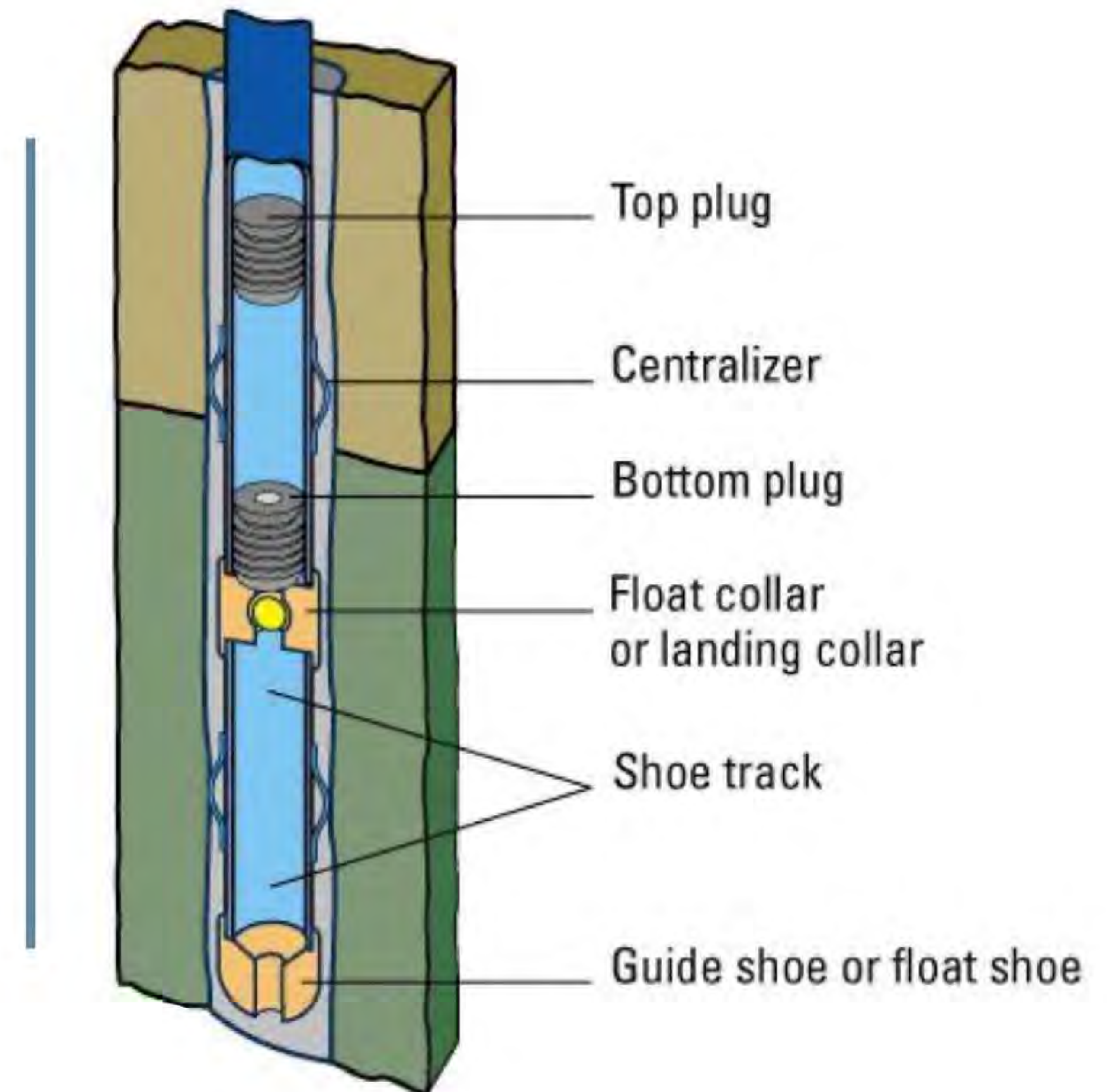


Drilling Solutions & Services



About **DSS:**

Seaharvest in partnership with top manufacturers worldwide provides outstanding quality services & supplies to the growing energy sector in Egypt & the MENA region. Rental & supply of Down Hole Equipment, Casing Accessories, Cementing, casing while drilling services and smart reamer shoe, it's your assurance that Seaharvest will deliver best performance, quality and consistency, "Enhancing Drilling & Production Processes".



Casing Accessories

Seaharvest covers a wide range of cementing float equipment, inflatable packers, 2 stage cementing collars, fill & circulating tool, landing rings, casing hangers and centralizers serving the drilling O&G industry.

Centralization:

Seaharvest offers centralization for all type of casing; such centralization differs with the different well profile and well angle using the latest placing Software to determine the kind of centralization according to well requirements.

- **Non Welded One piece Slip on Bow Centralizer**



- **Solid Body centralizer**
(Aluminium / Zinc/ Steel)
- **Stop collars**

- Hinged Bow Centralizer



- Positive Centralizer



Floating Equipment

- Float shoe.
- Float collars.
- Top and Bottom plug.
- Reamer and Guide shoes.



Casing while drilling:

Directional Casing while Drilling.

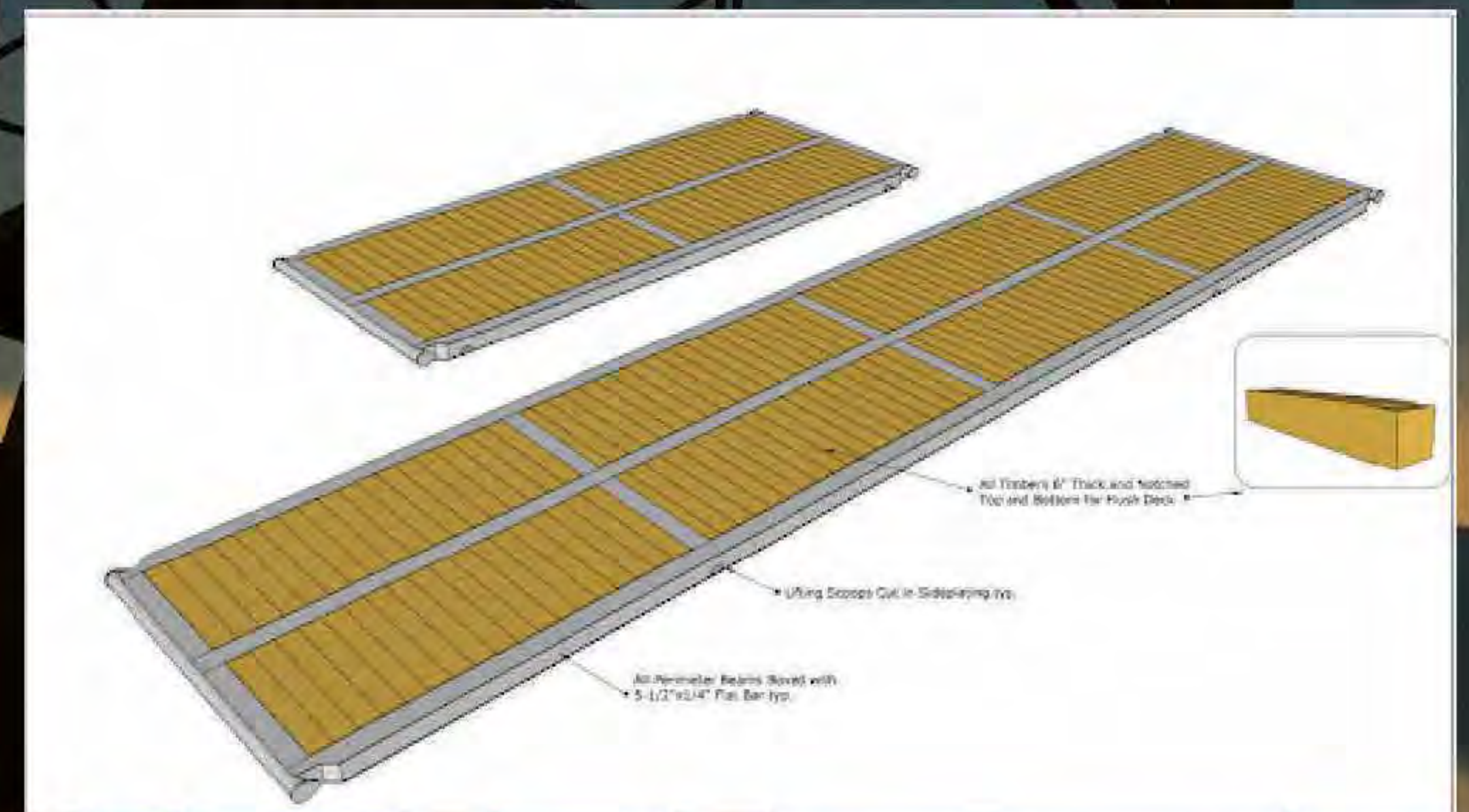
Enhanced Casing Installation (ECI) is a Retrievable Casing while Drilling (RCwD) system enables the use of a directional drilling assembly securely locked onto the end of the casing string, to be used to drill and case the section simultaneously and retrieved back to surface upon completion of the section. The ECI system consists of a Lock down Device that secures the BHA to the casing string and allows for the use of a short drilling assembly, including a compact under reamer placed directly above the bit. The use of composite 'see-through' casing joints allows for MWD and basic LWD tools to be placed inside the casing instead of below, resulting in the minimum of BHA 'stick-out'. This results in optimal and consistent directional drilling performance thanks to the excellent stabilization and weight transfer when using casing instead of drill pipe to drill. Steerable mud motor assemblies or more advanced drilling assemblies can be used depending on the application. Upon reaching final casing depth.

Rig matts:

Our Rig Matting is the strongest heavy duty matting solution in the market. Bring on your heaviest equipment, rigs and cranes.

It is tested in the toughest climates and rugged terrain and disaster recovery applications. IOIC mats are the choice for quick access, safe and stable platforms.

Rig Matting offers significant savings in set-up, tear down and mobilization. It also allows our clients to save money and helps to reduce environmental damage.



Katch Kan™

Katch Kan™ has the right solutions to keep your crews safe, and improve the operational performance of the well, no matter if you are responsible for an onshore/offshore rig, or even if you are doing well maintenance. With Katch Kan™ solutions you recover drilling fluids and reduce clean-up cost when the well is abandoned or suspended.

Environmental Sustainability System™

What can our products help you with?

- Oil Spill Reclamation
 - Soil Reclamation
 - Industrial and Commercial Laundry
 - Wastewater Management
 - Agriculture
 - Harmful Algae Bloom (HAB) Remediation
- CONTAINMENT SYSTEM RENTALS

A system that improves personnel safety captures and redirects lost drilling fluids for recycling or reuse, reducing environmental impact, liabilities, and costs associated with the remediation and reclamation phases.

Katch Kan™ provides oilfield equipment rental solutions that help capture lost drilling fluids and redirect for reuse. Our range of products is engineered to help keep workers safe, assist in operational efficiency, capture drilling fluids, and reduce cleaning and reclamation costs which save time and money. We also provide equipment installation/dismantling services and equipment maintenance.

