



FUGRO HIGH PERFORMANCE CORER®

Fugro's High Performance Corer® is an industry-leading tool used in the installation of nearshore and offshore cables enabling deeper penetration and faster sample recovery in dense and stiff soils.

DERISK CABLE ROUTING AND TRENCHING

Acquisition of high-quality soil samples and access to accurate geotechnical data is an increasing demand for marine developers globally. Deploying a tool that ensures optimum sample recovery through deeper penetration in dense and stiff soils is key to acquiring higher quality samples. The processed data provides insights into cable routing and reducing trenching risks.

FLEXIBLE MOBILISATION AND OPERATIONS

Fugro High Performance Corer® can be mobilised anywhere in the world and deployed from a versatile fleet of vessels, providing geotechnical data when and where you need it. The speed of penetration achieved by the High Performance Corer® is dependent on the soil type and vibration action.

BENEFITS

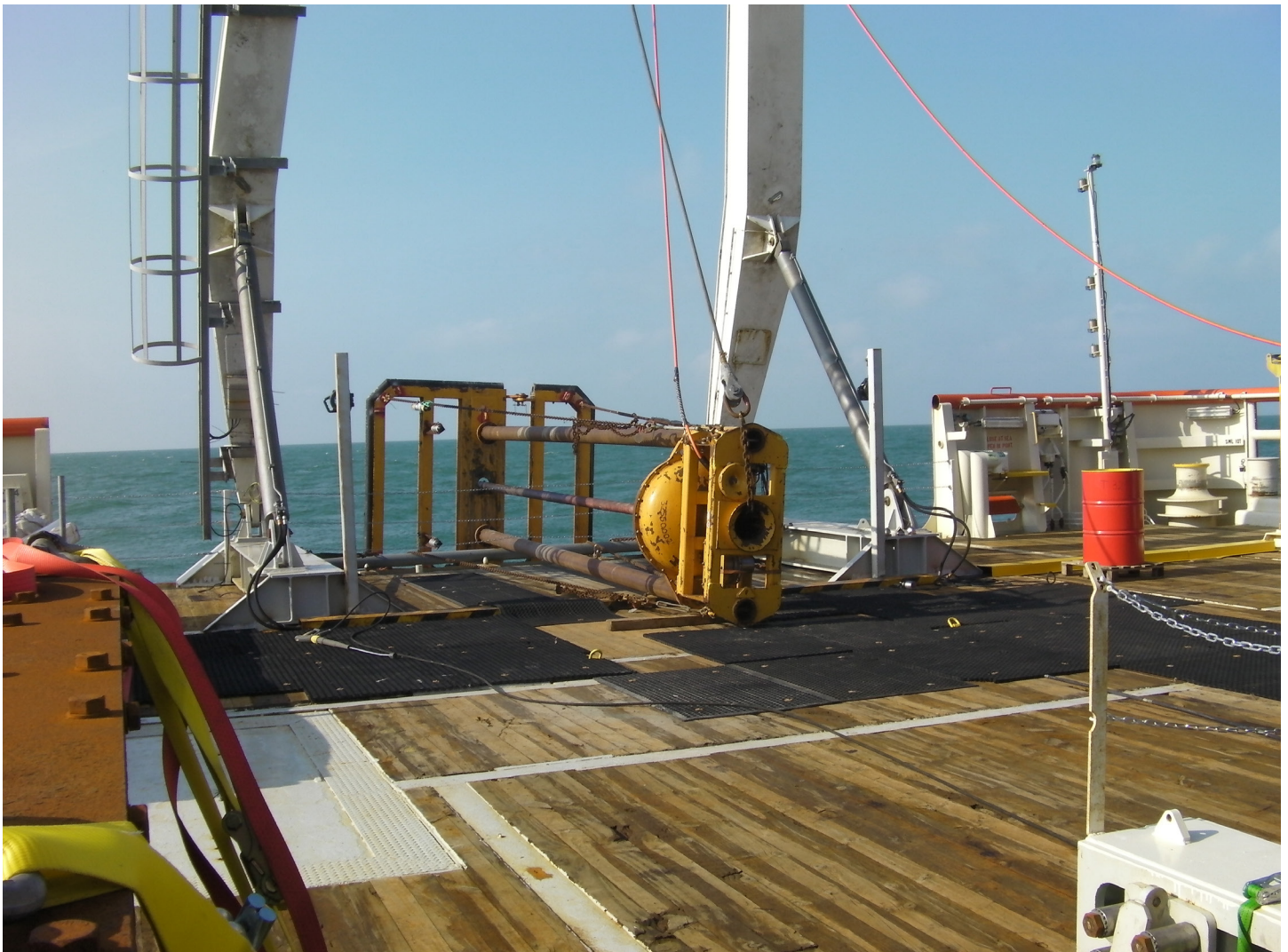
- Deeper penetration capability in stiffer soils enable efficient sample acquisition compared to standard sampling methods
- Improved laboratory analysis through acquisition of high-quality samples
- Flexible mobilisation globally and compatible with a variety of vessels
- Accurate insights into depth measurement to determine the optimal tilt and penetration for effective sample recovery

HIGH PERFORMANCE CORER[®]

Technical Specifications

General

Core barrel	3 m to 6 m core barrel (8 m optional)
Sample diameter	84 mm in plastic liner
Barrel diameter	101.6 mm OD and 93.6 mm ID



Fugro's high performance corer[®] ready for deployment offshore

