



**HORIZON
GEOSCIENCES**

HORIZON GEODISCOVERY

VESSEL FEATURES

- DP2, Multipurpose Site Investigation Vessel
- Economic Diesel Electric Propulsion
- Efficient Contra Rotating Thrusters
- Approximately 42-44 persons

GEOTECHNICAL EQUIPMENT

- Fully Heave Compensated Single Derrick Drill Rig
- Wison-APB Sampling, PCPT and Down-hole Vane Testing Equipment
- Containerized Mud Mix & Transfer system
- Automatic Pipe / Tool Handling
- Offshore Soil Testing Laboratory
- ROSON 40 kN CPT system (optional)
- Vibro / Drop / Gravity Coring (optional)

POSITIONING SYSTEM

- CNAV & Veripos (Primary & Secondary)

DIMENSIONS

Length LOA	83.9m
Length PP	79.80m
Breadth/Beam	19.7m
Maximum Draft	6.00m

CLASSIFICATION/AUTHORITY

1A1 Clean COMF(V-3) DK(+)
DYNPOS(AUT) E0 HL(2.8) LFL(*) SF,
Worldwide operations

FACILITIES

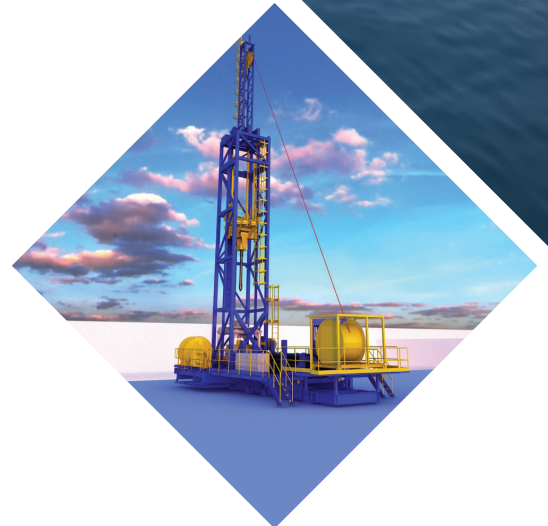
- 912m² Clear Deck
- Deadweight 4157t
- 4m x 4m Moonpool

BRIDGE/RADIO ROOM

- Kongsberg K POS SDP22 DP
- Hipap USBL
- DGPS Positioning System
- 2 x Gyro compass
- 2 x Radars
- V SAT

SPEED

- Max Speed 13 knots
- Eco Speed 10 Knots



Note: This specification is subject to change without notice

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FIRST-CLASS SURVEY AND GEOTECHNICAL SERVICES



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