

SNR SEISMIC

SEISMIC RESEARCH VESSEL

SNR SEISMIC is designed to perform 2D/3D seismic research and sampling for hydrographic, hydroacoustic, geologic studies.

Equipped with diesel electric propulsion system, which allows flexible power share and high qualified position keeping. She conforms international standards and classification rules with its unique off-shore design.

SNR SEISMIC has a maximum continuous speed of 18 knots and an endurance range of 4500 nautical miles at economical speed of 14 knots. Research operation speed capability is 4-6 knots for the following roles :

- Scientific research capability up to sea state 4,
- Heli-deck with operation capability up to sea state 3,

- Fitted with 4 x 4 streamer systems (4 streamer lines each with the length of 4km) for 2D / 3D seismic researches, however hull and system infrastructure is ready for 8 x 8
- Sea bottom imaging with high acoustic capabilities,
- Sea magnetometer system,
- Water sampling capability up to 2500 meters of depth,
- Sea current measuring systems,
- Geological sampling capability up to 3000 meters of depth,
- Seabed sampling system for geochemical, biological and environmental researches between 100 - 2500 meters of depth.
- Position keeping at sea state 3 with Class I Dynamic Positioning System
- Remote Operated Vehicle (ROV) operations including water sampling and geological sampling.

SNR SEISMIC is designed with comfortable cabins, social areas and fully equipped research laboratories which makes long research tasks more pleasant and efficient.



SNR SEISMIC

SEISMIC RESEARCH

VESSEL



IstanbulShipyard

www.istanbulshipyard.com

