Offshore Survey Vessel

General: A Conceptual Design developed for a Turkish Owner, this vessel was designed to carry out a wide range of research activities, including multibeam survey, water sampling, gravity coring from the seabed and ROV operations. The vessel is equipped with two ducted azimuth thrusters aft and one retractable azimuth/tunnel thruster forward.

Main Particulars:

- Length o.a.: 48.00 m
- Length p.p.: 41.90 m
- Breadth moulded: 10.50 m
- Depth to main deck: 4.90 m
- Draught: 3.40 m

Capacity: Complement 30 pers.

Speed: Service speed 14.00 kn

Machinery and Equipment:

- Diesel electric propulsion system
- Installed power (incl. aux power): abt. 3 x 900 kW

Miscellaneous: Classification DNV

Scope of Work: Concept Design, including:
- General Arrangement
- Outline specification
- Hull lines and hydrostatics
- Speed and power prediction

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