

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 Diesel electric propulsion system Equipment: Installed power (incl. aux power)

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

Ref. No.: KEH 09022

