



Fast Cruise Vessel

General Information:

The vessel was designed for a major European Shipyard for an undisclosed owner. The vessel was designed with a propulsion system driven by a combination of gas turbines and diesel engines.

Main Particulars:

Length o.a. (approx.)	280.00 m
Length p.p.	245.30 m
Breadth moulded	32.20 m
Depth	18.20 m
Draught	8.80 m

Capacity:

No. of passengers (approx.)	2000 pax
No. of crew (approx.)	700 pers
No. of outside cabins (approx.)	575 pcs
No. of inside cabins (approx.)	350 pcs

Speed:

Service speed	30.00 kn
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Propulsion:

Diesel / gas turbine - electric	
Installed power	Confidential

Miscellaneous:

Identification number	KEH 98133
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Scope of work:

- Development of conceptual design for the shipyard, including:
 - General arrangement of vessel incl. MA
 - Description of vessel
 - Weight estimate
 - Escape plan incl. calculation
 - Arrangement of lifesaving appliances
 - Stability assessment

