



5 Star Expedition Cruise Ship

General Information:

The vessel was designed for a major european shipyard for an undisclosed owner. This 5 Star Expedition Cruise Ship has not materialised into an order. The ship was designed with a strong focus on the expedition segment in the cruise business, thus designed with large number of zodiacs and equipment for trips to the shore.

Main Particulars:

Length o.a. (approx.)	140.00 m
Length p.p.	120.00 m
Breadth moulded	18.10 m
Depth	7.50 m
Draught	4.90 m

Capacity:

No. of passengers (approx.)	220 pax
No. of crew (approx.)	140 pers
No. of outside cabins (approx.)	110 pcs

Speed:

Service speed	19.50 kn
---------------	----------

Propulsion:

Diesel	
Installed power (approx.)	10000 kW

Miscellaneous:

Classification	Germanischer Lloyd or similar
Identification number	KEH 00038

Scope of work:

- Development of conceptual design for the shipyard, including:
 - General arrangement of vessel incl. MA
 - Description of vessel
 - Weight estimate
 - Preliminary lines plan
 - Speed & power prediction
 - Stability assessment

