

## Balmoral (formerly M/S Crown Odyssey)

General:	The Crown Odyssey was built for Royal Cruise Line, Greece, by Meyer Werft in Germany. Launched in 1988, she was refurbished in 2003 at Sembawang Shipyard in Singapore and underwent a major refit at Blohm + Voss, Germany, in 2007.	
Main Particulars:	Length o.a. Length p.p. Breadth moulded Depth Draught Gross tonnage	187.71 m 155.80 m 28.20 m 15.22 m 7.25 m 34242 t
Capacity:	No. of passengers No. of crew No. cabins No. of suites	1050 pers. 470 pers. 490 pcs 36 pcs
Speed:	Service speed	22.50 kn
Propulsion:	Diesel - father and son system Main engines Installed power	2 x MAK 8M601AK & 2 x MAK 6M35 21300 kW
Miscellaneous:	Classification Number of vessels built IMO number	Lloyd's Register 1 8506294
Scope of Work:	Concept and Basic Design Evaluation of bids Participation in contract negotiations Model testing Class drawings Coordination with authorities Coordination with interior designers Supervision for the Owner during construction Fire & safety and emergency plans Various updates of necessary documents HVAC design in connection with the conversion	of several public areas
Def Ne .	KELL 0247C	

Ref. No.:

KEH 83176

**KNUD E. HANSEN** SHIP DESIGN SINCE 1937