



M/S CRYSTAL HARMONY

General Information:

The vessel was designed for NYK / Crystal Cruises, USA. The vessel was built at Mitsubishi Heavy Industries, Japan and delivered to the owner in 1992. The vessel is operated by Crystal Cruises. It was refurbished in 2000 at Vancouver Shipyard, Canada.

Main Particulars:

Length o.a.	240.90 m
Length p.p.	205.00 m
Breadth moulded	29.60 m
Depth	19.25 m
Draught moulded	7.50 m
Gross tonnage	4862 t

Capacity:

No. of passengers	960 pax
No. of crew	505 pers
No. of outside cabins	264 pcs
No. of inside cabins	440 pcs
No. of suites	60 pcs

Speed:

Service speed	22.00 kn
---------------	----------

Propulsion:

Diesel electric	
Main engines	4 x Mitsubishi MAN diesel (44600 kW)
Propulsion motor	2 x ABB
Propulsion power	2 x 12000 kW
Propellers	2 x Mitsubishi KaMeWa

Miscellaneous:

Classification	Lloyd's Register
Number of vessels built	1
Identification number	KEH 88031
IMO number	8806204

Scope of work:

- Conceptual and basic design
- Approval of drawings
- Approval of calculations
- Theoretical calculations incl. stability and strength
- Miscellaneous supervision to the owner during construction
- HVAC Design in connection with conversion of Health Area

