

WÄRTSILÄ 46

WÄRTSILÄ 26

Olympic Voyager



Name	Olympic Voyager
Type	800 passenger cruise vessel
Shipyard	Blohm & Voss, Germany
NB Number	961
Shipowner	Royal Olympic Cruises, Greece
Delivery year	2000

The cruise liner is the first of two almost identical 4-star cruise liners built for Royal Olympic Cruises by Blohm+Voss, in Hamburg. Olympic Voyager's inaugural Mediterranean season began in 2000 with twin-ship Olympic Explorer, scheduled for delivery in 2001.

The ships' propulsion plant comprises two propellers converting the total engine

power of 50,000 hp into thrust producing a cruising speed of 27 knots of the comfortable 24,500 grt cruise liner.

The special monohull shape, which is a development of Blohm+Voss, allows a highly economical operation even at high speed.



Wärtsilä scope of supply

Main engines. four Wärtsilä 9L46
 Auxiliary engines. four Wärtsilä 8L26
 Total output. 47,720 kW

Cylinder bore. 460 mm
 Piston stroke 580 mm
 Engine speed. 500, 514 rpm
 Mean effective pressure. 26.1, 25.4 bar
 Piston speed. 9.7, 9.9 m/s
 Fuel specification:
 Fuel oil. 730 cSt/50°C
 7200 sRI/100°F
 ISO 8217, category ISO-F-RMK 55

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Cylinder bore. 260 mm
 Piston stroke 320 mm
 Engine speed. 900 - 1000 rpm
 Mean effective pressure. 24.3, 23.0 bar
 Piston speed. 9.6, 10.7 m/s
 Fuel specification:
 Fuel oil. 730 cSt/50°C
 7200 sRI/100°F
 ISO 8217, category ISO-F-RMK 55

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