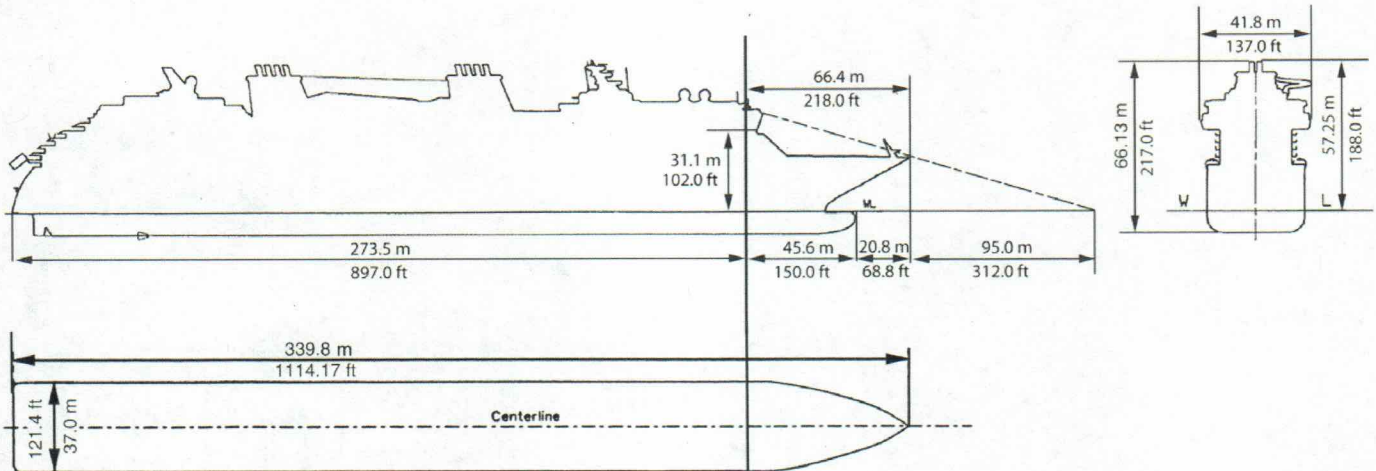




Disney DREAM  
Information



<b>Ship's Name:</b>	Disney Dream	<b>Length Overall:</b>	339.8m (1114.7ft)
<b>Flag:</b>	Bahamas	<b>Breadth:</b>	37.0m (121.4ft) Max breadth
<b>Builder:</b>	Meyer-Werft, Papenburg, Germany		41.8m (137ft) Bridge wings
	Hull 687	<b>Draft:</b> Load Line	8.6m (28.2 ft)
<b>Date Keel Laid:</b>	Aug 2009	<b>Gross tonnage:</b>	129,690
<b>Delivered:</b>	Dec 2010		Deadweight 12,915 tons
<b>Bulbous Bow</b>			Net Tonnage 104,345
<b>Fin Stabilizers:</b>	One pair		Displacement 65,298 tons
		<b>Anchor Chain:</b>	1 Shackle = 27.5m/90.2ft/15 Fathom
			Port: 13 Shackles
			Starboard: 14 Shackles

### STEERING AND PROPULSION PARTICULARS

Twin "Becker" type Rudders – max rudder angle 35° (45° maneuver speed < 6 knots)

Time Hard Over to Hard Over with 2 pumps/rudder = 15 sec

2 MAN 14 cylinder diesels turning 2 x 16.8 MW (22529 hp) generators

3 MAN 12 cylinder diesel x 14.4 MW (19310 hp) generators

**Total: 76.8MW (104,330hp)**

**2 Converteam Propulsion Motors rated** at 23 MW each (electrical load) turning 2 x 5 blade inward turning fixed pitch propellers

Astern power: 100% of Ahead

**3 Bow Thrusters (3000kw) = 9000kw total = 12,069hp**

Combined turning rate

**2 Stern Thrusters (3000kw) = 6000kw total = 4824hp**

35° per minute