



M/S Queen Mary 2

General:	The vessel was built at Chantiers de l'Atlantique in France for Cunard. The vessel is one of the world's largest, longest, tallest, widest and grandest ocean liner ever. The liner has extra thick steel hull for strength and stability for Atlantic crossings.	
Main Particulars:	Length o.a.	345.00 m
	Beam at bridge wings	45.00 m
	Beam	41.00 m
	Height/keel to funnel	72.00 m
	Draught	10.00 m
	Gross tonnage	150,000
Capacity:	No. of passengers	2,620 pax
	No. of crew	1,253 pers
Speed:	Service speed	30.00 kn
Machinery and Equipment:	Gas turbine/diesel electric plant	
	Main engines	Wärtsila 4 x 29.5 kW
	Gas turbines	GL 2 x LM2500 + Mermaid
	Installed power	118,000 kW
	Propulsion	4 x Pods of 21.5 MW each
	Propulsion power	8,600 kW
	Bow thrusters	3 x 3,200 kW
Miscellaneous:	Classification	Lloyd's Register
	Number of vessels	1
	IMO number	9241061
Scope of Work:	HVAC Basic Design HVAC automation HVAC pre-coordination Support to project management HVAC procurement HVAC supervision	
Ref. No.:	MT: P01-1036	

