For the construction of Queen Mary 2...

...some 300,000 pieces of steel were cut and welded into blocks in specialised workshops. Queen Mary 2’s hull is made up of 94 steel blocks (made from 580 panels), some of which weigh more than 600 tons, involving some 1,500 kilometres of welding. Her hull weighs 50,000 tons (more than a school of 330 blue whales) — not to be confused with her gross tonnage, which is 150,000 grt.

At 1,132 feet long, Queen Mary 2...

- Five times longer than Cunard’s first ship, Britannia (230 ft)
- 22 feet longer than the original Queen Mary (1,109 ft)
- Four football fields in length
- Half as long again as the Canary Wharf Tower is high (800 ft)
- Three times as long as St Paul’s Cathedral is high (366 ft)
- Three-and-half times long as the tower of Big Ben is high (310 ft)
- Longer than 41 London buses (31.5 ft each)
- Twice as long as the Washington Monument is high (555 ft)
- 147 feet longer than the Eiffel Tower is high (984 ft)
- Only 117 feet shorter than the Empire State Building is high (1,248 ft)
- Over two-and-half times longer than the height of the ‘London Eye’
- The length of three blocks on Broadway
Queen Mary 2 is...

- Equal to the height of a 23-storey building (QM2 will have 17 decks that tower 200 feet above the waterline)

On Board there are...

- 1,550 miles (2,500 kilometres) of electric cable
- 310 miles (500 kilometres) of ducts, mains and pipes
- 2,000 bathrooms
- 80,000 lighting points
- 280,000 square yards (250,000 square metres) of fitted carpets
- 144,000 square yards (120,000 square metres) of insulating material
- 3,800 square yards (3,200 square metres) of galleys
- more than 2,500 windows and portholes
- 3,000 telephones
- 8,800 loudspeakers
- 5,000 stairs
- 5,000 fire detectors
- 1,100 fire doors
- 8,350 automatic extinguishers
- 16 polyethylene mooring ropes of 220 metres in length and two 200 metre steel towlines.

And...

- Painters have covered an area of 370,000 square yards (550,000 square metres) using 250 tons of paint.
- She measures 237 feet (72 metres) from keel to funnel top.
- With her stern against the Empire State Building, RMS Queen Mary 2 would reach along Fifth Avenue to beyond 38th Street (over four city blocks).
- She covers an area of 3.5 acres.
• The total plant is capable of producing nearly 118MW of electricity which is about twice the power of a 100,000-ton conventional cruise ship. This is equal to the power of 1,600 cars.

• Once around RMS Queen Mary 2’s 360-degree Promenade Deck is 2034 feet (620 metres) which is well over a third of a mile.

• RMS Queen Mary 2 would not fit into the Millennium Dome. Her funnel would extend above the top and her length is 82-feet longer than its diameter. (The Dome is 1050 feet wide and 164 feet high).

• Her power plant produces sufficient electricity to light a city the size of Southampton (population 200,000).

• Her engines produce 157,000 horsepower – the equivalent of 1,570 family cars (of 100 hp each).

• Her whistle is audible for ten miles.

• With the original Queen Mary, RMS Queen Mary 2 would fill the area of Trafalgar Square.

• RMS Queen Mary 2 can accommodate a fleet of 600 London buses within her 3.5 acre footprint.

• RMS Queen Mary 2’s speed of 29.5 knots is double the speed of a Caribbean cruise ship and nearly three times the speed of a blue whale.

• RMS Queen Mary 2 could carry 130 Britannias (Cunard’s first ship) within her immense structure.

• The illuminated ‘Queen Mary 2’ name positioned where the gas turbines are located is 22 metres long and 2.4 metres high.

### HOTEL FACTS AND CONSUMPTION STATISTICS

**Wine and Champagne…**

• The wine list consists of 343 different labels of wine.

• Annual wine sales are estimated at 230,000 bottles.

• Over 7,000 bottles of champagne will be consumed during the Queen Mary 2’s inaugural events period.
Annual Consumption Figures…

<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tea bags</td>
<td>1,350,000</td>
</tr>
<tr>
<td>Coffee</td>
<td>55,000 lbs</td>
</tr>
<tr>
<td>Eggs</td>
<td>1,728,00</td>
</tr>
<tr>
<td>Breakfast Cereal</td>
<td>420,000 packets</td>
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<tr>
<td>Smoked Salmon</td>
<td>38,000 lbs</td>
</tr>
<tr>
<td>Fruit Juice</td>
<td>346,000 gallons</td>
</tr>
<tr>
<td>Potatoes</td>
<td>249,000 lbs</td>
</tr>
<tr>
<td>Tooth picks</td>
<td>540,000</td>
</tr>
</tbody>
</table>

General …

- The annual sugar consumption would make eight million scones.
- Enough toilet tissue is used to wrap the earth almost five times.
- Queen Mary 2 will use almost 7,000 boxes of strawberries each year.
- The annual tea consumption would fill an Olympic size swimming pool.
- Queen Mary 2 will serve 1.5 million drinks per year, not including wine sales.
- The annual beef consumption would supply a city the size of Southampton each year.
- The on board baking requires the use of nearly 8,000 industrial size flour bags. Stacking them would make a pile five times higher than the Eiffel Tower.
- The weight of pineapples used per year match the weight of 50 SUV’s, almost 90 metric tons.

- Ends -

For Further PRESS Information

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