

Miracles of the 21st century

1. Wind farm in the middle of the ocean



20 km from the coast of Denmark, you will find “Horns Rev”, the biggest wind farm in the world. 80 turbines 110 m tall, capable of 160 MW

The fins are 30 m long.





North Hoyle Aug 2003 © Gunnar Britse



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**2. Fantasy road that exists
part of the time**

Arctic highway



The highway between Tibbitt and Contwoyto in Canada.

Most dangerous road in the world. It is over 500km long and consist of 85% frozen lakes. The ice can break at any time.

This road can only operate / come into effect during the coldest months of the year. When the ice becomes strong enough every year the road is made.



Here is a series of truck on the ice – each 70 tons.



Some people try and push their luck at the end of the season – but in the end nature has the final say.



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3. Colossus of the sea.

The biggest ship in the world.



Used for the heaviest, and biggest of things needing transport

Oil Rigs transported off-shore ...



...Oil refinery



...a whole Military Radar...



How it can be loaded at sea;

1. It sinks under the water...



3. And then it raises itself!!

The ships park on top...

SIMPLU, NU ?



Miracles of the 21st century

4. Modern ways to control water.

(a water highway;)

*The bridge
“Magdeburg”
(Germany) – you
need to look at it a
number of times to
understand what is
actually happening.*

*It’s a bridge that
goes over the Elba
river.*

*It allows boats easy
access into canals.*

*It cost more than
500 million Euros
and took 6 years to
build*



