

Hywind Scotland

The world's first commercial floating wind farm

Rotor diameter: 154 metres

Blades: Length 75 metres

Each turbine weighs 12 000 tonnes

Turbine height: 253 metres in total. 78 metres below sea surface, 175 from sea surface to wingtip

Suction anchors: 15 suction anchors, 16 metres tall, 5 metres in diameter and weighing approx. 300 tonnes each.

Chains: 2,400 metres long, weighing 1,200 tonnes

Hywind Scotland consist of 5 turbines, 6 mw each -> 30 MW
Will supply with renewable energy 20 000 UK households

