

# Rampion (online) Quiz Sheet



Using the information on the Rampion Wind Farm website, can you find the answers to our Quiz?

## What you'll need:

- Access to our website at [www.rampionoffshore.com](http://www.rampionoffshore.com)
- A printed quiz sheet or the online version
- A pencil/pen (if you're using a printed quiz sheet)

## Questions:

**1. How many wind turbines are there at Rampion Wind Farm?**



**2. When did Rampion first start producing electricity?**

**3. Each of our wind turbines has a 3.45MW capacity. Do you know what MW stands for?**

**4. What is the capacity of the whole wind farm?**

**5. How many homes can Rampion supply electricity to?**

**6. How tall is each turbine, from sea level to the top tip of the blade?**

**7. Where do the underwater cables, carrying the electricity from the wind farm, come onshore?**



**8. Where does the electricity enter the National Grid, where it then gets distributed to homes in Sussex?**

**9. How long is the onshore cable route?**

**10. How long is one turbine blade?**

**11. What do we call the boats that take our technicians out to the wind farm to work?**

*(Clue: have a look in the photo gallery, under Operations)*

**12. How far away are the turbines from shore?**



**13. What is the lifespan of the wind farm?**

**14. How much does the offshore substation weigh?**

**15. Where is the Rampion operations base located?**

*(Clue: it's on the land, not at sea!)*