Wind Movie Questions (Answers Included)

1. How tall are the wind turbines from ground to hub?
2. 83 meters
3. 138 meters
4. 4 meters
5. 700 meters
6. What does the crane suspension system use to hoist the tower sections?
7. Several heavy load slings
8. Metal chains
9. Rope
10. Heavy plastic
11. According to safety regulations, what should wind speed not exceed?
12. 5 meters per second
13. 10 meters per second
14. 7 meters per second
15. 9 meters per second
16. What is the capacity rating in each offshore wind turbine?
17. 7 megawatts per year
18. 3 megawatts per year
19. 7 kilowatts per year
20. 12 megawatts per year
21. How much does the nacelle weigh after it is docked and screwed into place?
22. 73 tons
23. 83 tons
24. 70 tons
25. 75 tons

Answers:

1. B
2. A
3. D
4. A
5. A