



## PWC Knowledge and Development

1. What age must one be to operate a PWC?
2. How do you verify age?
3. How many people can ride on a PWC?
4. When do you give the activity briefing?
5. Why is the activity briefing so important?
6. Why is the waiver and release of liability so important?
7. Who should sign the waiver?
8. What should you do if a participant is under the influence of alcohol?
9. How much gas and how much oil is considered full?
10. List the steps for the morning W/R prep?
11. Before starting the engine in the morning, is it necessary to ventilate the engine compartment?
12. How do you do this and why?
13. When starting a WR on the trailer, how long should it run with no water?
14. Does a WR have a low oil warning lamp?
15. If so, where is it and how does it signify a problem?
16. Does a WR have a bilge pump?
17. Where is the switch, where is the outlet?
18. Explain how it works.
19. What is an impeller and how does it work?

20. What is the last thing you do prior to launching a PWC?
21. On start up in the water, there are two important checks to be made, what are they?
22. If water is not coming out the cooling outlet, what is the most likely cause and correction?
23. Explain the steering of a PWC.
24. What distance do you tell the riders to stay from each other?
25. What distance do you tell the riders to stay away from shore?
26. What are the consequences for the participants if they don't follow instruction or operate the wave runner in a dangerous fashion?
27. What are the operating boundaries the riders?
28. Does the operation have a specific PWC designated as a patrol or chase vessel?
29. What are the speed limits in the area?
30. While underway, if the rpms become limited, i.e.: will not rev up, what are the first two steps you take to determine the problem?
31. Will a PWC turn upside down?
32. How do you right it?
33. After beaching a PWC for fuel, what is the procedure before starting the engine?
34. Is it OK to start a PWC while on beach? Explain.
35. What materials are required for the wave runner maintenance day?
36. At end of day, explain the flushing procedure, each step.
37. At end of day, is it necessary to shut off fuel and rev engine? Why?
38. When and should a WR have its canvas cover on? Why?
39. What is the purpose of each vessels log?
40. When do you make entries?

