Task: (PQS) “Minimum” requirements for Class A and I Boats
Specific standards must be adapted to region and boat

Conditions Performed shore side or underway. Operator must accomplish all tasks without prompting or use of a reference.

Completed Performance Criteria

1. Describe the boat specifications/characteristics: hull, length, hp, fuel capacity, battery setup, steering, etc.

2. Identify and describe the usage and stowage of the following equipment: fire ext., PFD’s, EPIRB, first aid kit, anchor flares, etc.

3. Limitations of the vessel: max. safe speed, economical cruising speed, fuel consumption, range, maximum number of people/load, stability considerations, etc.

4. Pre-departure check: Float Plan, PFD’s, fire extinguishers, visual distress signals, searchlight, navigation lights, boat hook, charts, tools, first aid kit, horn, etc.

5. Mechanical checks: (if applicable) oil level, water level, fuel level and system, batteries, generator, etc.

6. Departure: crew briefed on duties, completed pre-departure checklist, engines started, cooling water and electronics checked.


8. Seamanship: useful knots, use of cleats, line-under-strain safety
9. Anchoring: bottom characteristics, effects of wind/current, scope required, approach, lower anchor, ensure not dragging, etc.

10. Applicable Rules of the Road.

11. Troubleshooting. Possible cause of engine’s failure to start, high engine temperature alarm, etc. Procedure to follow for steering casualty.

12. Demonstrate proficiency navigating using compass, charts, and GPS

13. Demonstrate proper operation of the following electronics: GPS plotter, VHF radio and DSC, loud hailer, RADAR if equipped

14. Boat Handling: notify crew of speed change, increase (smoothly) engine rpm’s to planning speed, trim engines and tabs if equipped, demonstrate turns.

15. Mooring: engines tested in reverse, approach dock slowly at an angle.


Evaluator:___________________________________________________________

Vessel Operations Coordinator:_________________________________________