

Name : _____



WHITE SAIL – LEVEL II

ASHORE KNOWLEDGE

SECTION 1 – Terminology

Signature date

1. Identify the following parts of a sailboat:

- | | | | | | |
|-------------|-------|-------|--------------------|-------|-------|
| a) Hull | _____ | _____ | h) Jib | _____ | _____ |
| b) Bow | _____ | _____ | i) Battens | _____ | _____ |
| c) Stern | _____ | _____ | j) Traveler/bridle | _____ | _____ |
| d) Transom | _____ | _____ | k) Spreader | _____ | _____ |
| e) Mast | _____ | _____ | l) Boom vang | _____ | _____ |
| f) Boom | _____ | _____ | m) Goose neck | _____ | _____ |
| g) Mainsail | _____ | _____ | | | |

2. Point out and describe the functions of the following items in a sailboat:

- | | | | | | |
|-----------------|-------|-------|---------------------|-------|-------|
| a) Centerboard | _____ | _____ | j) Forestay | _____ | _____ |
| b) Dagger board | _____ | _____ | k) Shrouds | _____ | _____ |
| c) Mainsheet | _____ | _____ | l) Rudder | _____ | _____ |
| d) Jib sheet | _____ | _____ | m) Tiller | _____ | _____ |
| e) Halyard | _____ | _____ | n) Tiller extension | _____ | _____ |
| f) Fairlead | _____ | _____ | o) Painter | _____ | _____ |
| g) Block | _____ | _____ | p) Hiking strap | _____ | _____ |
| h) Shackle | _____ | _____ | q) Bailer | _____ | _____ |
| i) Cleat | _____ | _____ | | | |
- (Describe 2 types)

3. Define the following terms:

- | | | | | | |
|----------------------|-------|-------|-----------------|-------|-------|
| a) Port | _____ | _____ | h) Heel | _____ | _____ |
| b) Starboard | _____ | _____ | i) Hiking | _____ | _____ |
| c) Tacking | _____ | _____ | j) Skipper | _____ | _____ |
| d) Gibing | _____ | _____ | k) Helmsman | _____ | _____ |
| e) Windward | _____ | _____ | l) Crew | _____ | _____ |
| f) Leeward | _____ | _____ | m) Heading up | _____ | _____ |
| g) Luffing (of sail) | _____ | _____ | n) Bearing away | _____ | _____ |

4. Describe the following points of sail and select individual diagrams which show these points:

- | | | | | | |
|-------------------|-------|-------|-----------------------|-------|-------|
| a) Beat | _____ | _____ | f) Close reach | _____ | _____ |
| b) Head to wind | _____ | _____ | g) Beam reach | _____ | _____ |
| c) Run | _____ | _____ | h) Board reach | _____ | _____ |
| d) Port tack | _____ | _____ | i) Sailing by the lee | _____ | _____ |
| e) Starboard tack | _____ | _____ | | | |

SECTION II- Seamanship

Signature

Date

5. a) Without assistance tie:

I) Rolling hitch in 10 seconds

II) A sheet bend in 10 seconds

b) Describe the min use of each of these knots

6. Identify and describe the wave conditions and beaufort scale resulting for the various wind strengths.

AFLOAT SKILLS

SECTION III- Boat handling (Under Instructor Direction)

7. Act as helmsman while getting underway from and returning to a dock, mooring or beach.

8. Act as a crew while getting underway from and returning to a dock, mooring or beach using accepted responses to the helmsman's commands. (Optional)

9. Act as helmsman while beating, reaching, running, tacking, gibing, bearing away and heading up using proper commands.

10. Act as crew while beating, reaching, running, tacking, gibing, bearing away, and heading up, responding correctly to directions from the helmsman for sail trim, centerboard adjustment and boat trim. (Optional)

11. As helmsman, stop a boat at a predetermined point by luffing up (as in approaching a mooring).

12. As skipper and crew, right a turtled boat.
