

**BR IV - A SHORE**

**Bronze Sail  
Level Four**

First & Last Name

Date of Birth  
(d/m/y)

\*Required

**BRONZE SAIL IV - ASHORE SKILLS**

Parts of Hull	Rigging Items	Safety	Seamanship	Leeway	Telltails	Ticklers
Traveller		3 factors to consider before sailing	Heave a 10m line onto a 1m target 7m away 75% consistency	Explain leeway and how it affects different points of sail	Properly place telltales on the sailboat	Properly place ticklers on the sailboat
Bridal		3 types of dinghy floatation	Whip the end of a line in 5 minutes		Explain how telltales are used	
Transom Flap		Identify 3 hazards on a chart	Complete an eye splice in 10 min.			
Auto Bailer			Complete a back splice in 10 min.			
Backstay						
Spreader						
Hounds						
Mast Tang						
Rake						
Battens						
Diamonds						
Jumpers						
Chainplate						
Mast Bend						
Slot						
Halyard Lever						

1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						

Date:	
Wind speed :	
Training Hours:	
Boat Type:	

**Instructor fills in boxes with:**

ND = not demonstrated

D = demonstrated

DC = demonstrated consistently

BR IV - AFLOAT		BRONZE SAIL IV - AFLOAT SKILLS																			
		CE		CLR	Helming	Draft	Sail Adjustments				Sail Shape		Backwards Sailing		Rudderless Sailing						
1		Using a sailboat, determine the CE																			
2		Use mast rake to adjust the CE forward																			
3		Use mast rake to adjust the CE aft																			
4		Demonstrate how a luffed sail impacts CE																			
5		Demonstrate how a luffed main impacts CE																			
6		Demonstrate how a heeling sailboat impacts CE																			
7		Using a sailboat, determine th CLR																			
8		Use crew weight to move the CLR forward																			
9		Use crew weight to move the CLR aft																			
10		Demonstrate lee helm and proper correction																			
11		Demonstrate weather helm and proper correction																			
12		Demonstrate a balanced helm situation																			
13		Increase draft to suit conditions																			
14		Decrease draft to suit conditions																			
15		Adjust draft to maximize pointing ability																			
16		Jib Halyard																			
17		Main Halyard																			
18		Mainsheet																			
19		Jib sheet																			
20		Cunningham																			
		Traveller																			
		Boomvang																			
		Outhaul																			
		Mast Bend																			
		Mast Rake																			
		Fairlead position																			
		Demonstrate the best sail shape for light air																			
		Demonstrate the best sail shape for medium air																			
		Demonstrate the best sail shape for heavy air																			
		Demonstrate the best sail shape for choppy water																			
		Skipper places sailboat head to wind																			
		Crew backs the main																			
		Skippers steers a straight downwind course																			
		Crew backs the jib																			
		Sail astern for 90 meters																			
		Sail an upwind course																			
		Perform at least one controlled tack																			
		Bear away																			
		Skipper/Crew Communication																			
		Balance																			
		Propulsion																			

**IMPORTANT:** Keep a copy and send a copy to your PSA after the session is complete.

CYA and PSA are establishing a database of participants.

BR IV - AFLOAT	BRONZE SAIL IV - AFLOAT SKILLS														EVALUATION													
	Helming Skills							Crewing Skills					Self Recovery		<b>Instructor fills in with comments and BR IV or BR IV IP. NOTE: IP stands for "In Progress". IP is used when the sailor has not demonstrated all skills consistently, or they do not have the required hours of training (50). Sailors usually spend 50 hours minimum on BR IV before moving on to BR V. A sailor must demonstrate all skills consistently in order to challenge BR IV and move on to BR V in under 50 hours. **This sheet is only intended to be a teaching tool - consult the Performance Objectives prior to awarding a CYA standard!**</b>													
Beating	Running	Tacking	Gybing	Close Reach	Beam Reach	Broad Reach	Heading up	Bearing away	Starboard tack	Port tack	Hiking	Luffing	Stopping	Sail Trim		Boat Trim	Gybing	Tacking	Daggerboard	Lookout	Boomvang	Check the crew	Maintain hold of boat	Right boat under control	Quick entry	Righted with minimal time delay		
1																												
2																												
3																												
4																												
5																												
6																												
7																												
8																												
9																												
10																												
11																												
12																												
13																												
14																												
15																												
16																												
17																												
18																												
19																												
20																												

Instructor Signature \_\_\_\_\_ # \_\_\_\_\_

Instructor Signature \_\_\_\_\_ # \_\_\_\_\_

Instructor Signature \_\_\_\_\_ # \_\_\_\_\_