



QUARTERMASTER

The highest award for Sea Scouts presents a challenge that, when met, will affect a young person lifelong. The Quartermaster candidate must think analytically about how the program is delivered and supported, while developing a deeper understanding of Scouting ideals. Most requirements represent intensification of what was learned for previous ranks, but with significant additions in the Quartermaster service project, cruise, and study of weather and forecasting. The cruise involves taking long-term command of a vessel and crew and conducting critical drills.

Requirements

1. Ideals

- a. Initiate a discussion on the ideals stated in the Sea Promise.
- b. Prepare a written analysis, offering recommendations for improvements regarding one of the following ship's programs: bylaws and code, training programs, ceremonies, quarterdeck meetings, recruiting programs, or fund-raising.

2. Active Membership

- a. Meet your ship's bylaws requirement for active participation in your ship's meetings and activities for six months.
- b. Present a talk or program at least 15 minutes long on Sea Scouts to a service club, religious organization, PTA, or other adult organization.

3. Leadership

a. Quartermaster Project: While an Able Sea Scout, plan, develop, and demonstrate leadership to others in a service project that is helpful to any religious institution, school, or your community. The project plan must be approved by your Skipper and ship committee and approved by the council or district advancement committee before you start. This service project should involve your ship and at least one other group. You must use the Quartermaster Service Project Workbook, 420-011 to document your work.

b. Officer: Serve as a ship officer for at least six months.

c. Quartermaster Cruise: Take command of a vessel with a crew of not less than four Sea Scouts for at least 40 consecutive hours, including two nights. You must delegate and supervise all duties. During the cruise complete the following: File a float plan, inspect the vessel for required equipment; supervise all menu preparation; prepare the boat to get underway with a proper checklist approved by the adult leaders; anchor, dock, and maintain course by commands to the helmsman; remain underway for an extended period during darkness; and discuss appropriate nighttime running procedures. While underway, perform the following drills: man overboard, damage control, abandon ship, fire, collision, and any other drills used by your ship. During this cruise no substantial errors may be committed.

or

Plan and lead a paddlecraft cruise with at least four paddlecraft for at least two days. You must delegate and supervise all duties. During the cruise complete the following: Inspect the vessels and members of the group for required equipment; plan for provisions; supervise all menu preparation; prepare the boats to get underway with a proper checklist approved by the adult

leaders; file a float plan. If on open water, prepare a navigation chart including at least three legs and/or course corrections. If on inland rivers, identify river access points and coordinate transportation at both ends of the trip. With an adult leader, inspect all vessels and evaluate whether they are adequately secured for transportation. During this cruise no substantial errors may be committed.

or

Successfully complete SEAL (Sea Scout Experience Advanced Leadership) training.

or

Plan and serve as coordinator on a “live-aboard” dive trip of at least three days with all dive plans, equipment, food, surface and underwater charts on dive sites, specific training including all financial, safety information and emergency protocols.

d. Organize and help conduct the BSA’s Introduction to Leadership Skills for Ships (ILSS) for your ship, or serve as staff on a NYLT course.

4. Swimming

Complete the requirements for lifeguard through BSA, the American Red Cross, or other approved organizations’ lifeguard course.

5. Safety

a. Know the heavy-weather precautions taken aboard power, sailing, and paddle vessels when dangerous weather approaches, and demonstrate these precautions aboard the vessel used by your ship.

b. Know the special precautions that should be taken when limited visibility is encountered.

c. Teach Apprentice Safety 5a. and Ordinary Safety 5a., 5b., and 5c. requirements to a crew.

6. Marlinspike Seamanship

a. Teach the Apprentice, Ordinary, and Able marlinspike seamanship requirements to a crew.

b. Make an eye splice in double-braided line.

7. Boat Handling

- a. Take charge of the craft used by your ship and give all commands to the crew for picking up a mooring buoy and properly mooring the vessel in several wind and current situations.
- b. Demonstrate and teach the principles of springing into and out from a dock, from both bow and stern, using an engine depending on the type of vessel used by your ship.
- c. Teach Ordinary and Able boat handling requirements to a crew.

8. Ground Tackle

- a. Teach the Ordinary and Able anchoring requirements to a crew.
- b. Know the methods of bringing a vessel to anchor and a mooring with special emphasis on wind and current.
- c. Take charge of a vessel used by your ship and give all commands to the crew for setting and weighing anchor in several wind and current situations.

9. Navigation Rules

Teach the Ordinary navigation rules requirements and Able 9.b and 9.c to a crew.

10. Piloting and Navigation

- a. Teach the Ordinary and Able piloting requirements to a crew.
- b. Know the methods of fixing a boat's position in limited visibility.
- c. Create a route in an electronic navigation device that includes at least five waypoints. Use the electronic navigation device to navigate your route.

11. Weather

- a. Teach the Ordinary and Able weather requirements to a crew.
 - b. Demonstrate your knowledge of the weather signs for your local area, including cloud types.
- Prepare a 48-hour forecast and compare your forecast with the actual weather that occurred.

12. Environment

- a. Discuss the three types of marine sanitation devices and the laws governing sewage discharge.
- b. Explain what gray water is and how it should be handled in your boating area.

c. Write a 500-word report on an aquatic environment (freshwater, coastal, estuary, or sanctuary). Include in the report the location, habitat, history, animals and plants that inhabit the area, its importance to man, current regulations, and what boaters can do to help preserve it for future generations.

13. Electives

Choose any four level 3 electives from the following options.