2018 Newport Bermuda Race Safety at Sea training requirements and how to meet them.

This document (1) provides a guide to determine the minimum Safety at Sea training requirement as a function of crew size, and (2) explains the course options for crew members to obtain the required Safety at Sea training.

Although the document helps a crew determine the minimum training requirements according the rules, crews are strongly encouraged to have more than the minimum number of crew members complete Safety at Sea training. Return crews are also strongly encouraged to attend Safety at Sea training.

What the rules say:

The 2018 Newport Bermuda Race Safety Rules can be found on the Official Notice Board on the Bermuda Race website. http://bermudarace.com/entry/official-notice-board/ Section 4.3.1 of those rules state:

Safety at Sea Seminar Attendance: At least 30% but not fewer than two members of the crew, including the Captain and Navigator or a Watch Captain shall have attended a one-day or two-day US Sailing Offshore Safety at Sea Seminar within the last five (5) years, or other courses as approved by US Sailing. After 1/1/18, at least two members of the crew must hold a World Sailing Approved Offshore Personal Survival Course Certificate.

How to determine the minimum number of the crew members that must have completed one of the two courses since June 15, 2013:

This document uses the following terminology from US Sailing website for the type of Safety at Sea courses found at: http://www.ussailing.org/education/safety-at-sea/

- "Offshore Safety at Sea" course. This is a one-day course that a crew member attends in person.
- "International Offshore Safety at Sea with hands-on training" course. Successful completion of this course grants the "World Sailing Approved Offshore Personal Survival Course Certificate".

Note: There are "Coastal Safety at Sea" and "Junior Safety at Sea" course on the US Sailing website. These courses do not meet the Safety at Sea training requirements for the Newport to Bermuda race.

The table on the next page gives the minimum number of crew members that are required to have one of the two types of Safety at Sea training as a function of crew size.

Newport Bermuda Race Safety at Sea training requirements				
Number of crew members	Notes	Minimum number of crew members that must have attended a Safety at Sea course since June 15, 2013		
		Total number of trained crew members	"Offshore Safety at Sea" or "International Offshore Safety at Sea with hands-on training" course	"International Offshore Safety at Sea with hands-on training" course
2		2	n/a	2
3, 4, 5, or 6		2		2
7, 8, 9, or 10		3	1	2
11, 12, 13		4	2	2
14, 15, 16		5	3	2
17, 18, 19, 20		6	4	2
21, 22, 23		7	5	2
>23	X = (crew size) * (0.3) Note: always round up	X	X-2	2
Additional requirements				
In addition to the minimum number of crew members with the required Safety at Sea training:				
	The Captain, or "Person in Charge" if other than the designated Captain, must have attended either the "Offshore Safety at Sea" or "International Offshore Safety at Sea with hands-on training" course since June 15, 2013.			
	Either the Navigator or a Watch Captain" must have attended the "Offshore Safety at Sea" or "International Offshore Safety at Sea with hands-on training" course since June 15, 2013.			

Examples:

a. Crew of 6:

- a. If the Captain and Navigator both have completed the "International Offshore Safety at Sea with hands-on training" course since June 15, 2013; the boat meets both the minimum number of trained crew members requirement (2 crew members) and the requirement for 2 crew members to hold a "World Sailing Approved Offshore Personal Survival Course Certificate".
- b. If a Watch Captain and one other crew member hold a current "World Sailing Approved Offshore Personal Survival Course Certificate"; and the Captain has attended the "Offshore Safety at Sea" course since June 15, 2013, the boat

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exceeds the minimum number of trained crew members requirement (2 crew members) and meets the requirement for 2 crew members to hold a "World Sailing Approved Offshore Personal Survival Course Certificate".

b. Crew of 8:

- a. If the Captain, Navigator, and one other crew member have all completed the "International Offshore Safety at Sea with hands-on training" course since June 15, 2013 the boat meets both the minimum number of trained crew members requirement (3 crew members) and the requirement for 2 crew members to hold a "World Sailing Approved Offshore Personal Survival Course Certificate".
- b. If two crew members have completed the "International Offshore Safety at Sea with hands-on training" course since June 15, 2013, and the Captain and a Watch Captain have attended the "Offshore Safety at Sea" course since June 15, 2013 the boat exceeds the minimum number of trained crew members requirement (3 crew members) and meets the requirement for 2 crew members to hold a "World Sailing Approved Offshore Personal Survival Course Certificate".

How to determine what options a crew member has to complete the required training:

To determine if a crewmember has a current certification, go to the US Sailing "Safety at Sea Attendance look up page" on the US Sailing website: http://www.ussailing.org/education/safety-at-sea/sas-attendance-lookup/

At the bottom of the page, enter the crew member's last name. Then select a seminar type. "Safety at Sea attendance" means the one day "Offshore Safety at Sea" course. "ISAF Attendance" means the "International Offshore Safety at Sea with hands-on training" two-day course.

Click "View Report". It will list date(s) that the crewmember has attended the type of course that was selected. If the date is after June 15, 2013, they are current for the 2018 Bermuda Race for the seminar type that was selected.

If a crew member wants to complete the "Offshore Safety at Sea" course (one day):

At this time there is only one way to complete this course and meet the Newport to Bermuda race requirement: The crew member must attend the one day "Offshore Safety at Sea" course *in person*.

IMPORTANT NOTICE: Newport Bermuda Race will honor only US Sailing Offshore Safety at Sea certifications obtained by attending a one-day course <u>IN-PERSON</u>. Certification obtained solely by online training <u>do not</u> qualify.

If a crew member wants to complete the "International Offshore Safety at Sea with hands-on training" course for the "World Sailing Approved Offshore Personal Survival Course Certificate":

There are three possible paths to the certificate:

- 1. Attend a two-day course in person.
 - a. The first day is the same as the "Offshore Safety at Sea" course and the second day is a hands-on session on life jackets & life rafts in the water (pool) and other hands-on activities.
 - b. Note that the two days do not have to be taken on consecutive days. If the crewmember has taken a one day "Offshore Safety at Sea" course they may take the second day hands-on session within one year to "upgrade" to the World Sailing Approved Offshore Personal Survival Course Certificate.
- 2. Complete the US Sailing "First Day International Offshore Safety at Sea Online Course" and then attend a one-day hands on course that includes a classroom session on lessons learned and equipment. (these two required topics are not covered in the online course).
- 3. **One-Day Refresher course** may be taken by a crew member if he/she meets either of the following criteria:
 - a. Has an expired (issued before June 15, 2013) World Sailing Approved Offshore Personal Survival Course Certificate.
 - b. Has attended two "Offshore Safety at Sea" courses (one day) within the last 10 years.

Crew members can find US Sailing approved courses near them on the US Sailing website at: http://www.ussailing.org/education/safety-at-sea/find-a-seminar-near-you/

Please direct any questions on this document to Mark Lenci.