

Inspections

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Topics

- Pacific Cup Equipment Requirements (PCER)
 - Background and why it matters!
- Updates to PCER
- Inspection Resources
- Inspection Process





PCER Background

- Derived from the US Sailing Safety Equipment Requirements (SER)
 - http://www.ussailing.org/safety/equipment-and-requirements/
- Modified by Pac Cup Technical Committee based on many years of past experience
- May be amended as required
 - Email notification (make sure your contact info on web site is up to date)
 - Published in "entrant zone/race documents"



The PCER Matters





Some PCER changes since 2016

- 3.7.3 Dyneema (spectra) lifelines no longer allowed
- 5.2 Boats must be able to send and receive email during race
- 9.2-9.3 Reduced water requirement but each boat must evaluate what they need (to shower or not to shower?)
 - Make sure bottled water can't chafe through
- 11.1 Boats with two rudders who are declaring one of the rudders as their emergency steering must carry a drogue.
- 11.2 Provide video of man overboard drill
- 11.3 Safety At Sea hands on course required
- 11.4 Qualifying voyage requirement
 - 150 miles, overnight...



11.1 Emergency Steering

- Rudder failures one of the most common issues
- Haul out boat and inspect rudder
- Prepare emergency steering system and practice with all crew
- Inspector may require video or demonstration





11.3 Safety At Sea Course

- Two day offshore safety at sea course within the last 5 years includes:
 - 8 hour Offshore classroom course or US Sailing online (\$75)
 - https://www.boaterexam.com/sailing/safetyatsea/
 - Hands-on course within one year of classroom course
- Scheduled Offshore Courses
 - San Francisco Yacht Club 3-4 November 2017 wait listed
 - San Francisco Yacht Club 5-6 November 2017 wait listed
 - San Diego Yacht Club 27-28 Jan 2018
 - Berkeley Yacht Club April 2018 classroom course
 - More courses to be scheduled
- How many people need which course?



PCER Online

- Each boat has personal checklist on entrant page
- Boat can keep track of checklist on left
- Inspector will check off on right
- Goes toward calculation of percent ready
- PDF version also available on web site
- Pay attention to details
 - 4.8 Lifesling must have light
 - 5.3 Hand held VHF must be waterproof and have GPS/DSC, registered with MMSI



Inspection Resources

- Inspector/Mentor
- Technical Committee
- PacificCup.org
 - Notice of Race and other race documents
 - Preparation Timeline
 - Discussion forums (also on facebook)
 - Knowledgebase
 - Copies of Pacific Offshore Academy presentations



Inspection Process

- Be in contact with your inspector/mentor
- Review the PCER ASAP
 - Emergency steering system can be time consuming to develop
 - Pay attention to the details
- Schedule a pre-inspection visit with your inspector if a first time entrant
- Schedule final inspection by 8 May 2018 (per NOR)
- Complete final inspection by 22 June 2018
 - Have all required items out and visible
 - Recommend that crew also attend
- Last day to complete inspection deficiencies 7 July 2018
- Finish line inspections at Kaneohe YC before leis and trays
 - Sub set of PCER (emergency water, storm sails, etc...)





Questions? See you at the breakout table.





