

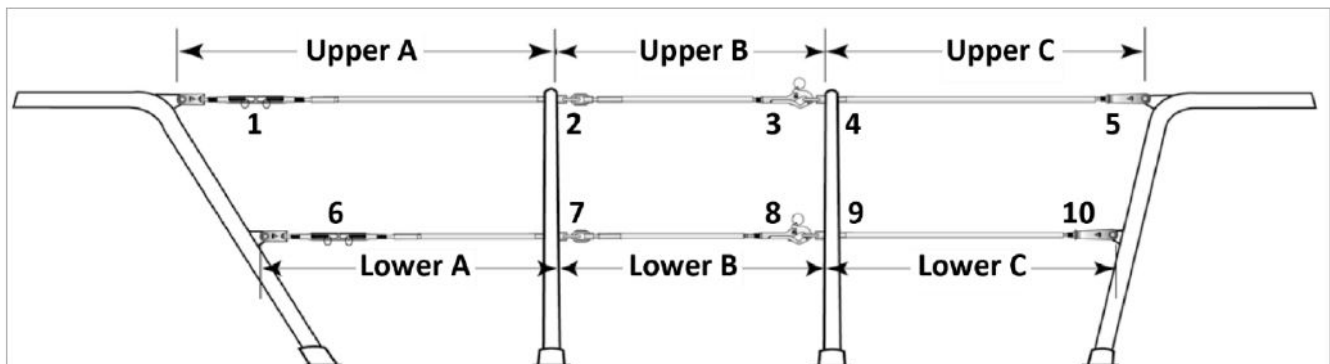


# KKMI DOCUMENTS REMOVING LIFELINES

- 1) Ensure that your lifelines are properly tensioned, and the stanchions and pulpits are not bent or damaged. Damaged stanchions or pulpits will not effectively absorb loads and should be repaired or replaced.
- 2) Remember that your port and starboard lifelines are not symmetrical and must be marked and measured independently for proper replacement.
- 3) Mark the exposed portion of the threaded stud against the fitting housing with permanent marker, tape, or record the exposed length accurately. This will ensure accurate length measurement once the component is removed from the boat and reassembled.
- 4) Properly label each lifeline section as it is removed. Depending on the number of sections, the labels should include the following information:
  - o Port/starboard
  - o Upper/lower
  - o Forward/gate/aft section

**If for any reason you are unable to mark the existing lengths of your lifelines, you may be able to provide accurate measurements of the distance between the pulpits and stanchions. In this case, you will need to know:**

- a. Whether your lifelines consist of 1, 2, or 3 sections
- b. Where the bearing surfaces are for each section (these are the endpoints for your measurements)
- c. Your port and starboard lifelines are not symmetrical



The bearing surfaces on either pulpit are the interior edge of each attachment point. If you have a 2- or 3-section lifeline, the bearing surface for each gate eye is the stanchion surface facing the gate section.