

Jericho Sailing Centre Association
DRAFT Safety Committee Meeting Minutes

December 5, 2011

Present: Mark Daigle, Chair Ashley Ford, Andrei Bredin, Andy Hunt, Mike Cotter (General Manager).

1. Approval of Minutes

Minutes of November 21, 2011 approved.

2. Albatross

The committee discussed various replacement options versus repair and ongoing repair for the Albatross.

Replace

Adequate deck space for conducting race programs is a primary consideration in a potential replacement craft. Stability at anchor in moderate seas is also a primary consideration. Cost is a primary consideration. Aluminum boats have a limited lifespan (Jericho Marks~25 years) and the committee is considering new to maximize the life of the asset while avoiding higher maintenance costs associated with older boats.

Ashley Ford presented his research findings on an aluminum landing craft which would provide generous working deck space. A new 30' version with 11' beam and cabin configured amidships would cost approximately \$50K. A 27' with 10'8" beam would cost \$45K. The benefit of a landing craft style is versatility – boat could land on beach, load marks, race pins and crew, set the race course and anchor as the committee boat. Could also be used for setting can bouys and it's own mooring anchor. Would also make JSCA's committee boat wheelchair accessible. The downside of the landing craft is that it is a monohull and would not be as stable at anchor as a cat.

Andrei presented his research on pontoon boats including a 30' kit boat for \$13.5K (cost to build unknown). As a catamaran this craft is likely to be more stable than a landing craft and has a similarly generous amount of work space. There is concern that the low profile pontoons are more suitable for lakes and may not fare well in turbulent sea conditions. Other designs may be available but have yet to be priced.

To replace the Albatross with a duplicate is estimated to cost a minimum of \$85K, though it is unknown if any such craft is available or at what price..

Repair

Aegis Marine Surveyors were retained to provide their professional opinion on the condition of Albatross to assist the committee in deciding if repair is a viable option. Their assessment includes the following notes:

“Overall condition is satisfactory.”

“-Balsa cored hulls appear to be in good condition. Coring was clean and dry where exposed by ongoing repairs.

-FRP over plywood deck shows signs of deterioration around the stanchion bases, urge repairs and re-bed of all deck fittings.

-Aft cross beam shows signs of deterioration inboard of starboard hull.

-Urge the installation of automatic bilge pumps in all compartments of the hulls.”

Over the past 5 years the JSCA has spent close to \$20K on repairs and preventative maintenance during annual refits to the Albatross. This year we anticipate repairs will exceed \$10K. Over the next 5 years it is reasonable to expect that annual refits will require \$20K to keep the boat in satisfactory condition.

3. Next Step

Mark will report to the Board at their December 13 meeting.

We may be able to fund additional repairs out of the Safety/Boat Budget if we are able to defer purchase of a new engine for “Jericho Rescue”. These funds might also be available toward the purchase of a replacement craft. The Board could choose to allocate money from the JSCA Contingency Fund for either purpose.

Access to gaming funds to repair or replace Albatross is not as likely as for the Marks Boat which is used for safety and rescue purposes.

4. Adjournment