## The Officers, Directors and Members of US SAILING are pleased to present the ARTHUR B. HANSON RESCUE MEDAL to

## CAL KARR

## for the rescue as follows:

On June 15, 2002 in the Chicago to Mackinac Singlehanded Challenge race, run by the Great Lakes Singlehanded Society, Fred Ball was sailing Lucretia, a 50' Newick trimaran 20 miles east of Racine, WI in 55-degree air and water temperature, when a late day thunderstorm with 50 knot winds and 1-2 foot seas forced Ball to run from the storm, leading to his running the main and jib sheets, burning the skin of his palms, eventually pitchpoling, with the hull fracturing and capsizing.

Prior to the storm, Ball had donned his orange Mustang survival suit. The boat now upside had trapped Ball underneath the netting. Ball had torn his rotator cuff during the capsize. Ball swam out from under the boat and struggled to climb on the upturned hull. With a severely injured shoulder and no inverted egress to the boat, a swim to get inside the hull to get at emergency equipment was out of the question and all Ball could do was wait. Night came, and the cold set in. Ball sat there for 12 hours in the cold water.

Before sunrise, at about 5 am, Ball saw the lights of a boat heading his direction. Ball yelled for help. Cal Karr competing with his Island Packet 45 Belle heard the call and came to Ball. Karr dropped sails, turned on his motor and backed up to the trimaran to make it as easy as possible to board Ball who was stiff with hypothermia. Karr then treated Ball's hands and hypothermia, while heading the boat straight for Milwaukee, retiring from the race.

Congratulations to the Cal Karr for coming to the aid of a stricken sailor, rescuing the sailor, treating his injuries and getting him to medical attention promptly. US SAILING is pleased to present the Arthur B. Hanson Rescue Medal in recognition of this event.

Ronald C. Trossbach Chairman, Safety at Sea Committee By Direction

The Arthur B. Hanson Rescue Medal was presented to Cal Karr on January 18, 2003 at Bayview Yacht Club, by US SAILING past Secretary Ted Everingham on behalf of US SAILING.

Left to Right, Fred Ball, Ted Everingham, Cal Karr and USCG Chief Warrant Officer, Jeff Bradbury

Left to Right, Ted Everingham, Cal Karr and Fred Ball

Fred Ball, Ted Everingham, and Cal Karr

## **DETAILS:**

I did have the surgery at Mayo, July 1. Very successful, but still lots of rehab. Hand burns were from throwing off sheets and were treated in Milwaukee-- minor really. Hypothermia set in after I fell off the boat, yes, yelling to Cal. Pure excitement there, but underscoring the fact that one fall during those twelve hours may have been fatal. I was rigid and could hardly move once aboard the "Belle". I had two Mustang suits aboard. Mine and a spare. You can guess the one I threw on prior to the storm-- wrong one. There was no inverted egress to the boat, and my injury discouraged any late night swims. The boat suffered major failure during the run away from the storm, prior to pitchpole. "Lucretia" is dearly loved by all the boys and girls in my family. We all hope for her speedy repair. Dave Rearick's story in midwest "Soundings" this month may shed more light. Thank You,

Nominators Name: Fred Ball

Event Name: Chi-Mac Singlehanded Challenge 2002

Sponsoring Yacht Club: GLSS Date of Event: June 15,2002

Event City: Chicago Event State: IL

Date of Incident: 6/15/02 Body of Water: Lake Michigan First Victims Name: Fred Ball First Boat Name: Lucretia First Boat Length: 50'

First Boat Make Model: Newick 50 Trimaran

Rescuing Skipper 1: Cal Karr

Rescuing Boat Make Model: Island Packet 45

Rescuing Boat Name: Belle

What was the nature of this incident: Rescue

Did a Mayday call go out: No

Was any injury sustained by the victim: Y

Was a PFD worn: Y

What type: Mustang Survival Suite

What position was the victim working before they went in: 20 miles off Racine, WI

Was this day or night: both Wind speed: 5-50kts Wave height: 1-2 Water temperature: 5 Air temperature: 55

How much time did the victim spend in the water: 12 hours

What recovery method was used: Backdown Was a rescue swimmer put in the water: N Did the victim have a strobe light or whistle: N

What color clothes were visible above the water: Orange

Was the victim able to help in the recovery: Y

Was a Lifesling aboard: Y

Was it used: N

Was the race sailed under ISAF regulations: N

What happened: Lucretia fractured and capsized in 50 knots of thunderstorm wind. Skipper trapped beneath netting and injured getting out. Sat on turtled boat for twelve hours in 55 degree water. "Belle" passed (race participant--Call Karr) heard call, stopped, backed up to try and helped "Lucretia's" skipper aboard. Cal rendered Skipper assistance for hypothermia and hand injuries, dropped out of race. Took Skipper to Milwaukee to begin salvage work on "Lucretia".

-Fred Ball

What type hypothermia included: Rotator Cuff tear, hand burns and hypothermia. How did victim help himself back onboard: Climbed on the boat.