



AMERICAN SOCIETY OF MECHANICAL ENGINEERS - SAN DIEGO

ASME/IEEE HPS2008

HUMAN POWERED SUBMARINE RACE AND COMPETITION 2008

### Safety Diver Application Form

Event Dates: Wednesday through Sunday - July 23 - July 27, 2008, Offshore Model Basin, Escondido, CA.

Thank you for offering your skills and your time for this event. To maximize safety, we need to collect certain information about you. Please follow the procedure below. The minimum requirement for a volunteer safety diver: Open Water Certification, at least 18 years old. HPS2008 will provide free air at the event and a free T-Shirt. All other personal equipment must be provided by you. **Your regulator must be equipped with an octopus.**

You are volunteering to enforce the safety standards for this event as prescribed by the Chief Divemaster and HPS2008. Please be aware you will be diving in chilly water and in a confined fresh water basin 15 feet deep, 48' wide and 300' long, with many other divers and mechanical submarines that have exposed turning props and sufficient momentum to cause severe injury in case of a collision with a diver; you will be surfacing and diving many times during your session in the water; many diver participants (the students piloting the subs and their support divers) are relatively inexperienced SCUBA divers. If you feel you are not fully informed of the inherent hazards and risks associated with participation in HPS2008, feel free to discuss this with the Chief Divemaster when you are contacted.

Again, thank you for your interest. If you have any general questions, feel free to contact me.  
Travis Hull, HPS2008 Committee Co-Chair ♦ Cell: 949 338-83963 ♦ [travis.hull@uav.com](mailto:travis.hull@uav.com)

**PROCEDURE:**

1. Fill out this form and the Release of Liability Agreement
2. Send both forms, including a copy of your highest certification card to the Chief Divemaster:  
Marty Townsend  
10351 San Carlos Drive,  
Spring Valley, CA 91978 ♦ Cell: 619 549-2000 ♦ Fax: 619 670-3326 ♦ [TDIntl@aol.com](mailto:TDIntl@aol.com)
3. The Chief Divemaster will contact you to discuss your diving qualifications and to determine the best position for you at the event
4. Attend the Safety Diver Briefing on  
**High Tech High School, 2861 Womble Rd, San Diego, CA 92106**

Name (First, middle initial, last)		Are you at least 18 years old at this time?	
Mailing Address (if different from street address)		City/State/Zip Code	
Work Phone ( )	Home Phone ( )	Cell Phone ( )	
E-mail Address:			

Name of Certifying Organization (Ex.: PADI)	Highest Certification Level
Date of last SCUBA dive, location	

<b>Dates and Times you Can Attend:</b>	<b>Desired Event Positions:</b>
Thursday, July 24 <input type="checkbox"/> AM <input type="checkbox"/> PM	Surface Support (no diving required) <input type="checkbox"/>
Friday, July 25 <input type="checkbox"/> AM <input type="checkbox"/> PM	Safety Team Diver <input type="checkbox"/> Staging Area Diver <input type="checkbox"/>
Saturday, July 26 <input type="checkbox"/> AM <input type="checkbox"/> PM	Starting Area Diver <input type="checkbox"/> Timing Gate Diver <input type="checkbox"/>
Sunday, July 27 <input type="checkbox"/> AM	Sub-Trap Diver <input type="checkbox"/>

Signature	Date
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ALL INFORMATION PROVIDED IN THIS FORM WILL NOT BE DISTRIBUTED OUTSIDE OF ASME-SD