2016 Maritime RobotX Challenge

WAM-V “Early Pick Up Option” Rules and Requirements

Background
Teams are allowed to participate in an “Early Pick Up Option” which allows them to gain access and possession of their WAM-V (with a trailer provided by Navatek) if they arrive in Hawaii before December 8th and wish to test, tune, and prepare their Autonomous Surface Vessel (aka WAM-V) for the RobotX Challenge.

Request Process and Requirements
Teams must get approval from RoboNation to participate in this “Early Pick up Option.” In order to be considered, the Team must provide the following documents to the RoboNation via e-mail to jsmith@auvsifoundation.org by **1200 UTC 15 November 2016**

1. A written resume (single page PDF document) with background of the vehicle operator that explains prior vehicle trailer towing experience.
2. A copy of the operator’s valid driver license (PDF document).
3. Teams must obtain and provide proof of vessel registration in the state of Hawaii or written approval from the State of Hawaii for the Team to independently operate the autonomous surface vessel prior to the RobotX Challenge. For more information, please visit: http://dlnr.hawaii.gov/dobor/boating-in-hawaii/registering-and-numbering-your-vessel/

After approval by RoboNation is granted for “Early Pick up”, the Team must schedule their pick up time with Navatek by contacting Will Foster (808-721-3141, wfoster@navatekltd.com). Pick up at Navatek / Pier 41 facility shall occur no later than **1400 HAST on 08 December 2016**. Upon scheduling a pick up time, they will be given detailed directions to the Navatek Shipyard at Pier 41.

Teams must adhere to the following rules when picking up their systems:

- Teams will be given approximately 3 hours after arriving at Pier 41 to uncrate and assemble their WAM-V and load it onto the provided trailer.
- Teams must bring all tools and labor required to assemble their WAM-V.
- Teams must bring a vehicle capable of towing a trailer. The vehicle must have a 2” hitch ball and traditional 4-way flat connector for light attachment.
- At the time of pick up, Teams must show Navatek proof of vehicle insurance capable of towing the provided trailer and provide a copy of the operator’s driver license.
- Teams must sign a charter agreement and waiver of liability with Navatek for use of the trailer.
- Teams are required to provide trailer tie-downs and straps for safe road transport.
- Teams must re-pack their crate in a tidy fashion, leaving a clean work site at Pier 41.
The Teams may only use the trailers to launch and retrieve the WAM-V at designated public launch ramps in accordance with State of Hawaii rules and regulations. Teams are not allowed to launch the WAM-V with the trailer on a beach.

Teams are required to follow State of Hawaii Department of Land and Natural Resources (DLNR) rules and regulations when conducting in-water operations.

**Teams are not allowed to operate their WAM-V in the RobotX Challenge areas 5 – 10 December 2016.**

Teams participating in the “Early Pick up Option” are responsible for arriving at METC on 11 December 2016 for the RobotX On-Site Orientation with their WAM-V and trailer. After the trailer is returned to METC on 11 December 2016, the charter contract with Navatek is terminated and Teams are not permitted to take the trailer off of the Sand Island/METC premises.

If Teams participating in the “Early Pick up Option” are found in violation of any State of Hawaii laws, any US Federal Laws, or any of the rules and requirements stated above, they may be disqualified from participating in the RobotX Challenge.

*TEAMS NOTE: Contact Aamir Qaiyumi, Maritime RobotX Challenge Technical Director, at Aamir.Qaiyumi@RobotX.org with questions, or post your questions on the RobotX Google+ Community.*