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OATING SKILLS OV IRTUALDRI\

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Boating Skills Virtual Trainer

Introduced by

United States Power Squadrons® and Virtual Driver Interactive



Introducing the **Boating Skills Virtual Trainer (BSVT)**, the industry's premier interactive simulation-based boating safety program and powerful instructor tool. The Boating Skills VT is a USPS training unit funded by a grant from the U.S. Coast Guard with advanced water physics developed by Virtual Driver Interactive (VDI). Supporting partners include Brunswick Marine Corporation, BoatUS Foundation, Mercury Marine, Boston Whaler and the National Safe Boating Council.

The BSVT allows students to maneuver a "Boston Whaler" on a lake of 3.5 miles x 4 miles in a virtual mode where there are no other boats, no water and no risks. The helm seat sits next to a regular conference table. Exercises are built in to allow an instructor to direct maneuvers from basic to advanced by adjusting wind and current direction and strength.

Lesson Environments include:

- Departing the Dock
- **Working with Spring Lines**
- ## Fairways
- # Pivot Turns
- Moorings
- **#** Docking
- # Slalom
- Crossing/Overtaking/Meeting
- # Emergency Stop
- Training in heavy wind, strong current, day /night scenarios

The Boat Skills VT includes::

- Three 20" monitors
- Boating console including wheel and Mercury Marine throttle with trim buttons, nav lights and horn
- The ability to change wind and current conditions, as well choosing day or night scenes







Produced under a grant from the Sport Fish Restoration and Boating Trust Fund, administered by the U.S. Coast Guard.







For more information, visit the website:

www.usps.org/boatingskillsvt