

Training for Essex County

Name:

Date:

Hovercraft Drill **Drill #M-6**

1. The FF shall identify all of the controls and their functions
2. The FF shall negotiate an obstacle course on land.
This should consist of weaving in and out of traffic cones set approx 30 ft. apart. The FF should demonstrate control of the craft using their weight, the throttle (to maintain cushion throughout the maneuver), and the steering.
3. The FF shall demonstrate 180 degree turns on land
The purpose of doing 180-degree turns is to stop the craft. The land training should reflect what is going to happen on the water, so the FF should stop the craft and come off of cushion when the craft is ready to be set in the water.
4. The FF shall demonstrate 360 degree turns on land
The purpose of 360-degree turns is to slow the craft down on the water. Caution **MUST** be used because the amount of speed that is lost is very high and the craft may come off of cushion during the maneuver.
5. The FF shall demonstrate 180-degree turns on water
The first water action should be driving the craft from land to water while maintaining a cushion and the student performing a 180-degree turn. The student should then return to land maintaining control. When the FF returns to land the craft, even if it is not on cushion on the water, should come back onto cushion when it comes to land.
6. The FF shall demonstrate how to bring the craft on cushion into the water
The FF should drive the craft from land to water maintaining a cushion; the FF should perform a 180-degree turn stopping the craft. The FF should then drive the craft in a straight line; not turning at all, for 8-14 sec while the craft comes onto the cushion. It is very important to realize that turning the craft while attempting to come onto cushion will not allow the craft to get on cushion quickly.
7. The FF shall demonstrate simulated rescues when the conditions permit
Rescue operations should include simulated operating conditions as much as possible, including 2 FF operating the craft and rescuing a victim and returning the victim to shore.

Signature of Evaluator _____