

Salvage Course



Teams are required to float each 5-gallon bucket to the surface and then to the side of the pool. The buckets have different size weights attached to the handles. Any means may be used to float the buckets as long as the following rules are followed.

1. Only two team members are allowed on the pool deck during the competition.
2. The buckets shall be retrieved in order, closest to the wall first.
3. No additional materials shall be transported down the tether. For example, an air hose cannot be added to the tether.
4. No chemicals shall be introduced into the pool.
5. The vehicle may be serviced (additional floatation added, etc) on the pool deck during the competition. The vehicle cannot be lifted via the tether.
6. Floating items left behind must not fit in a 1.5" box (must be bigger than a 1.5" box).
7. Non-floating items discarded in the pool and not retrieved will be subject to a 2-minute time penalty (per instance).
8. The SeaPerches must move only under their own power. It is prohibited for a team member to pull the vehicle by the tether, or attempt to maneuver the ROV using the tether. This action will incur a 2-minute penalty per occurrence.
9. In the event that a vehicle is inadvertently interfered with during a competition, or a malfunction of a vehicle's parts (i.e., the motor) occurs that is beyond the design and construction, the lead pool judge will have the authority to provide the team time to fix their vehicle and to allow them to compete later.

Scoring

1. Check the Team Name and Team Number prior to the start of the event.
2. Each Vehicle must be touching the wall of the pool prior to start.
3. The score sheet will be marked for each stage of the recovery with the time of accomplishment.
4. Document the furthest point achieved, teams are scored on the progress made. 5a places ahead of 4c regardless of time of accomplishment.
5. After time is complete, identify number of objects left on the bottom of the pool, record it.