



29' RB-S BECCE COLLISION WITH SUBMERGED OBJECT (OR BOTTOM)

EVALUATION CRITERIA

Demonstrate corrective actions for a Collision with Submerged Object or Bottom.

A drill will automatically be deemed unsatisfactory if any of the following conditions are met:

- Jeopardizing safety of passengers and crew (ie. kill switch, jewelry, etc.)
- Unsafe operation or navigation of the boat
- Failure to wear and use serviceable crew safety and survival equipment
- Failure to use applicable operational risk management and updating as necessary

Initial actions must be completed without utilizing a reference.

ALL steps must be performed.

INITIAL ACTION

If safe to do so, reduce engine rpm, place in neutral, and notify crew of casualty.	
Determine what was hit, where it is located, and if it can still be seen.	
Verify current position, depth of water, evaluate situation, and notify the Unit/Operational Commander of the casualty.	

FOLLOW UP ACTIONS

Crewmember checks the bilge for flooding and the outboards for obvious damage.	
Check for proper engine cooling water circulation by inspecting the discharge indicator.	
Coxswain trim engines up completely. Crew members inspect lower unit and propellers for damage.	
If required, check aft engine well void and forward void spaces for flooding via screwed in access hatches, if practical and safe to do so.	
Coxswain checks for steering damage or limitations.	
Coxswain checks engine rpm on both engines in gear at various speeds, while crewmember checks for vibration or flooding and to assess damage to the propulsion system.	
Return to unit at reduced speed, if warranted, to prevent additional damage or vibration.	
Coxswain reports status of casualty to Unit/Operational Commander. Coordinates with unit for tow or other assistance when risk assessment indicates crew or vessel safety will be jeopardized through continued operations.	
After returning to base, the boat should be trailered or hoisted to determine the extent of damage, especially if there is a vibration.	

COMMENTS/NOTES