



STATION 106 - SHUSWAP

Grounding Procedures (Or striking an object)

1. Immediately put the engine in neutral if there is no danger of being hit by other boat traffic.
2. If you are stuck on a sandy bottom then consider turning off your engine if it is safe to do so to ensure you do not draw sand into the engine.
3. If you have an outboard or stern drive then shutoff the engine and raise the motor or leg to inspect it and protect it from further damage.
4. Make sure everyone is wearing a PFD and is accounted for.
5. Signal to other boats in the vicinity that might offer assistance.
6. Inspect the hull and other equipment for damage and for signs of water accumulating in the boat.
7. If a leak is found then plug it with anything you can find such as a wooden plug, foam object, towels, rags, etc.
8. Call a Mayday or Pan Pan on channel 16 or call 911 depending on the seriousness of your situation.
9. In an emergency signal with flares or another recognized signaling device.
10. Keep the engine running to ensure sufficient power to your bilge pumps and also manually pump or bail the water out if possible
11. Tip: You may be able to redirect the raw water intake hose by shutting off your main seacock and disconnecting the hose from it to pump water from your bilge using your engine. Ensure you don't overheat your engine when all the water is pumped out and the intake is just sucking air.
12. If you have just struck an object and you can't control the water accumulation then head for the nearest shallow water and beach the boat if possible. Note that if you shift weight in the boat or get the boat up on plane, you may be able to get the damaged area of the hull out of the water to stop the incoming water.
13. If you are aground and the hull is undamaged then assess your course of action:
 - Can you dislodge you boat by removing equipment or passengers from the boat?
 - Can you safely reverse the boat to dislodge it from the obstruction?
 - Can the boat be pushed or towed off the obstruction safely?
 - If you are at all unsure of what to do and it is safe to do so, then remain with your boat until professional help arrives.