

HULL BREACH

Materials	Methods
Foam plugs, wooden wedges, neoprene sheets, plywood blocks, oakum, self-drilling screws, polyurethane sealant.	<p>Compress foam plugs or wooden wedges into hole.</p> <p>Pound wooden wedges and oakum into breach.</p> <p>Brace neoprene sheet and plywood block over breach, secure with blocking or screws, and seal as required.</p>

CHAFED SEAWATER HOSE

Materials	Methods
Pipe or hose repair kit, split fire hose, duct tape, silicone sealing tape, hose clamps, tarred marlin.	<p>Reduce pressure if possible.</p> <p>Activate pipe or hose repair kit and wrap around hose.</p> <p>Use silicone sealing tape for small low pressure repairs.</p> <p>Wrap split fire hose and secure with duct tape, tarred marlin, or hose clamps.</p>

DAMAGED THROUGH-HULL

Materials	Methods
Foam plugs, softwood plugs, oakum.	<p>Twist foam plug into through-hull.</p> <p>Pound softwood plugs and oakum into through-hull.</p>

SPLIT PIPING

Materials	Methods
Pipe or hose repair kit, neoprene sheets, split fire hose, tarred marlin, softwood wedges.	<p>Reduce pressure if possible.</p> <p>Activate pipe or hose repair kit and wrap around hose.</p> <p>Wrap neoprene sheet or split fire hose around pipe and secure with tarred marlin.</p> <p>Pound wedges and oakum into split pipe, cut off and wrap with pipe or hose repair kit.</p>

TANK BREACH, HOUSING, HEAT EXCHANGER, MANIFOLD, OR OTHER

Materials	Methods
Patch kit, neoprene sheet, plywood blocks, epoxy putty.	<p>Reduce pressure if possible.</p> <p>Activate patch kit and apply to breach.</p> <p>Brace plywood block and neoprene sheet over breach.</p> <p>Knead epoxy putty and apply to breach.</p>

LOST PROPELLER OR RUDDER

Materials	Methods
Softwood plugs, oakum.	Pound softwood plugs and oakum into through-hull.

FAILED SHAFT SEAL ON PROPELLER, RUDDER, OR STABILIZER

Materials	Methods
Oakum, tarred marlin, duct tape.	Pound oakum into seal area and secure with duct tape or marlin.