

CC EX 2 –STOW/REPACK EQUIPMENT AND REFUEL:

Task & Purpose: To familiarise trainees with the gear carried in the vessels and maintain OH&S compliance by inspecting, re-supplying and re-stowing all equipment to SOP's.

| STOW/REPACK EQUIPMENT | |
|--|---|
| Empty the stowed contents of each vessel for audit. Inspect, dry and re-stow equipment. Repair or tag, remove & report defective items. | |
| CHECK CONDITION OF EQUIPMENT ON RESCUE DUCK (IRB) | |
| Yes | Re-inflate as required. |
| Yes | Refuel as per plan; inspect fuel lines, filter and prop. |
| CHECK CONDITION OF EQUIPMENT ON RESCUE RIB | |
| Yes | Check anchor and towing gear. |
| Yes | Check nav lights, radios, ariels, search lights. |
| Yes | Check flare dates, EPIRB battery, torches, tools, chartlet. |
| Yes | Lifejackets & first aid. |
| Yes | Re-inflate as required. |
| Yes | Refuel as per plan, inspect fuel lines, water separator and prop. |
| CHECK CONDITION OF EQUIPMENT ON CR1 | |
| Yes | Open engine hatches to ventilate. |
| Yes | Check anchor, nav lights, radios, ariels, search lights, tools and towing gear. |
| Yes | Check flare dates, EPIRB battery, torches, charts, lifejackets & drinking water. |
| Yes | Check engine oil, fuel levels and fuel water separators, coolant level. |
| Yes | Visual check engine room condition (hoses, belts, raw water screen viewer, bilges.) |
| Yes | Visual check all areas for safe stowage and clearance for moving parts. |
| REFUEL THE VESSELS | |
| Refuel and record as per the vessel refuelling standing operating procedure. | |
| RESCUE SHED REFUELLING SOP | |
| Yes | No smoking or naked lights |
| Yes | Ignition off, mobile phones off and minimise static sources. |
| Yes | Ensure area is secure and spill kit is available at the roller door. |
| Yes | Earth nozzle on starboard after cradle arm before removing fuel cap. |
| Yes | Observer to listen at vent with rag and notify as tank reaches full. Wipe drips. |
| Yes | Dip drum and chalk up new sounding. |
| Yes | Record usage in log and on whiteboard pointer. |
| IN EVENT OF SPILLAGE | |
| <ul style="list-style-type: none"> • Stop filling • Block off area with sand from spill kit • Clean up on board the vessel. | |

CROWN RESCUE ONE REFUELLING SOP

CR1 Refuelling preparation

- Bring the vessel alongside and secure.
- Ensure actual fuel line connections integrity and visual signs of leaks from the tanks or lines.
- Enforce no smoking. Place warning sign on wharf. (Flag B where mandatory).
- Ensure that no motors are running, no naked flames and turn off batteries.
- Move the two fire extinguishers from cabin to wharf and back deck. Close cabin door.
- Prepare rags/container to catch spill as the fuel supply line is disconnected.
- Determine the tank ullage and fuel requirements.
- Check communication to shore operator is effective.

Refuelling

- Keep the fuel nozzle in contact with the filler pipe to prevent static electricity build up.
- Constantly monitor the fuel level in the tank/s to ensure they are not over-filled. Address stability when filling the side tanks. Fill slowly towards the end.
- Seal fuel tanks immediately after the fuel line has been disconnected.

In the event of a spillage

- Stop filling
- Block off transom and back deck gate with rags to contain any spill on deck. Take action to stop any further fuel from entering the water.
- Inform the relevant Port Authority (PM Slipways) and carry out their instructions.
- Advise vessels nearby of the spillage (pending assistance from PM Slipways).
- Clean up on board the vessel.
- Complete the pollution report documentation

Approving officer R. Hope

Signed

Date 01/09/06

Training resources:

Workbook- "Prepare, maintain & test response equipment".

Presentation - CD Index>C.C. Lessons> "Prepare, maintain & test response equipment".