D11-North Auxiliary Operations Training Officer AUXILIARY TYPE III PERSONAL FLOATATION DEVICES SEMI-ANNUAL INSPECTION Revised March 2014

This worksheet is intended to assist Auxiliary Rescue and Survival inspectors. It is a supplement to U.S. Coast Guard Maintenance Procedure Cards and should be used in conjunction with the referenced MPCs to complete semi-annual inspections and test.

Use this worksheet for Issued Type III PFDs, Float Coats, and Spare/boat PFDs.

Ref: (a) MPC RSS583031.0, Type I or Type III PFD INSP/ACCEPT.

- (b) MPC RSS583054.0, Survival Equipment Inspection, 3/21/13
- (c) MPC RSS583030.0, Boat Crew Survival Vest Inpect/Accept, 5/01/12

A. Inspect Personal Floatation Device in accordance with reference (a).

NOTE: TYPE III. PFD's not worn in conjunction with the Boat Crew Survival Vest shall have a signal whistle and either a strobe light or personal marker light (PML) attached.

- 1. Inspect PFD:
 - a. Determine if PFD requires survival equipment attachment.
 - (1) If the PFD will be always worn with a Boat Crew Survival Vest proceed to Step 4
 - (1) If the PFD may be worn without Boat Crew Survival Vest proceed to Step 2
- 2. Attach Survival Equipment in accordance with reference (c) If PFD will not be worn with a Boat Crew Survival Vest (used as a boat spare or loaned to trainees).
 - a. Attach signal whistle to PFD as follows:
 - (1) Remove split ring from whistle.
 - (2) Attach whistle to PFD using a 42-inch length of Type I nylon cord provided by the OTO and secured with a bowline and overhand knot on each end.
 - b. Clip PML to PFD (if selected VDS).

CAUTION: PMLs shall not be used for PFDs worn when water temperatures are less than 50 degrees.

c. Attach strobe light to PFD using a 42-inch length of Type I nylon cord provided by the OTO and secured with a bowline and overhand knot (if selected VDS).

NOTE: Finished length of line from knot to knot shall be 36-inches or greater.

- 3. Inspect selected visual distress signal, (Refer to MPC RSS583054.0).
 - a. Inspect signal whistle, (Refer to MPC RSS583054.0).
 - b. Inspect Strobe Light or PML, (Refer to MPC RSS583054.0).
- 4. Inspect PFD over its entire surface for the following:
 - a. Cuts or tears.
 - b. Seam separation
 - c. Loose stitching.
 - d. Missing or worn reflective tape.
- 5. Inspect for condition/serviceability of the following PFD securing mechanisms:
 - a. Slide fasteners.
 - b. Attachment buckles.
 - c. Adjustment straps.
- 6. Inspect attached D-ring for the following:
 - a. Security of attachment.
 - b. Corrosion.
 - c. Damage or wear.
- 7. Check legibility of U.S. Coast Guard Auxiliary PFD markings.
- 8. Restore assigned serial number marking if faded or unreadable.
- 9. Document semi-annual inspection in the PPE Maintenance Log.
- 10. Remove from service and contact OTO if any discrepancies are noted.