

# CREWMEMBER PILOTING PROFICIENCY – ALL PLATFORMS



## EVALUATION CRITERIA

Pilot a Coast Guard small boat using Automated Plotting (Electronic Navigation) to arrive at a required destination/position.

For drill purposes:

- The Coxswain is incapacitated but does not require first aid.
- To properly evaluate piloting proficiency, the crew will navigate to a safe mooring or RTB.

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 with an (S) must be performed.

## INITIAL ACTION

Stop (maintain station) or anchor to assess situation. (S)

Verify eNav displayed position utilizing radar, fathometer, terrestrial ranges, ATON or seaman's eye. (S)

Inform unit of situation and risk assessment. (S)

## FOLLOW UP ACTIONS

Brief crew on mission, specific job responsibilities, and environmental conditions. (S)

Verbally assign lookout. (S)

Discuss courses of action and risk vs. gain of navigating to safe mooring, RTB, anchoring, etc. (S)

## UNDERWAY NAVIGATION

Operate vessel IAW Navigation Rules & Regulations (lights, sound signals, etc.). (S)

Corrected chart on hand (if required) per Command Navigation Standards. (S)

Electronic Navigation System:

- (1) Create route, change route or reverse route. (S)
- (2) Activate the route. (S)
- (3) Verify fix position IAW Command Navigation Standards zones & intervals.

RADAR:

- (1) Tune/Adjust RADAR for conditions.
- (2) Proper use of radar to determine risk of collision IAW Navigation Rules & Regulations.
- (3) Display waypoint information on radar screen.

Provide course guidance to helmsman. (S)

Report navigation situation to crew (i.e. distance left/right of track, time to go to turn, nearest hazard to navigation, depth below keel, recommended course) at least once each leg..

Arrive at destination utilizing evaluation criteria. (S)

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## COMMENTS / NOTES