



TASK COXN-09-04-AUX: Perform a Navigation and Piloting Exercise (Day and Night)

Reference
 a. *Boat Crew Handbook – Navigation and Piloting, BCH16114.3 (series)*
 b. *Coast Guard Navigation Standards Manual, COMDTINST M3530.2 (series)*

Conditions
 Performed at the dock and underway in calm conditions (and on a clear night for night exercise). The trainee must use crewmembers and available equipment to integrate information and safely navigate the facility. All chart work, including courses, distances, time to run and electronics set up shall be completed prior to getting underway. Trainee must accomplish task without prompting or use of a reference.

Standards
 In response to the mentor, the trainee must perform a navigation and piloting exercise. **For completion of the this task, the nighttime exercise must be performed.** After receiving position (given by the mentor), the trainee should plot a course, determine an ETA, and get the facility underway within 30 minutes of notification.

Performance Criteria	Completed (Initials)
1. Compass course laid out on the chart or entered into the electronic navigation system, indicating predicted turns, and ETA established.	Day: _____ Night: _____
2. Conducted a pre-underway check off and confirmed the facility was within its stated operational limitations to perform the assigned mission.	Day: _____ Night: _____
3. Conducted a pre-underway brief.	Day: _____ Night: _____
4. Ensure proper PPE.	Day: _____ Night: _____
5. Departed within 30 minutes of notification.	Day: _____ Night: _____
6. Efficiently and safely handled the facility and communicated effectively with crewmembers while getting underway.	Day: _____ Night: _____
7. Piloted by dead reckoning and/or "Seaman's Eye". Considered and adjusted for the effects of: a. Tide b. Currents c. Wind and Weather Conditions d. Navigational Hazards	Day: _____ Night: _____
8. Used manual and electronic navigational equipment to determine position and adjust DR and ETA for safe navigation.	Day: _____ Night: _____
9. Properly assigned and utilized crewmembers.	Day: _____ Night: _____
10. Arrived within 10 minutes of ETA and 500 yards of given position.	Day: _____ Night: _____
11. Effective use of Risk management and TCT	Day: _____ Night: _____

Mentor _____ **Date** _____

Comments

