EO C523.02A – PLOT A FIX

1. **Performance**: Plot a Fix
2. **Conditions**:
   a. Given:
      (1) Self study package,
      (2) Supervision, and
      (3) Assistance as required.
   b. Denied: Nil.
   c. Environmental: Classroom or training area suitable to complete the self study package.
3. **Standard**: The cadet shall plot a fix by completing a self study package.
4. **Teaching Points**: Have the cadets complete the self study package, which includes:
   a. plotting a position using a three-bearing fix; and
   b. plotting a position using a horizontal angle fix.
5. **Time**:

a.	Self Study:	90 min
b.	Total:	90 min

6. **Substantiation**: A self study was chosen for this lesson as it allows the cadet to examine in greater detail potting a fix at their own learning pace. This encourages the cadet to become more self-reliant and independent by focusing on their own learning instead of learning directed by the instructor.
7. **References**: C1-164 C-57-007-002/AF-001 Royal Navy. (1987). *Admiralty manual of navigation* (Vol. 1). (Rev. 1987). London, England: Her Majesty's Stationery Office.
8. **Training Aids**: Nil.
9. **Learning Aids**:
   a. Self study package,
   b. Chart 3441 *Haro Strait, Boundary Pass and / et Satellite Channel*, and
   c. Navigation instruments.
10. **Test Details**: Nil.
11. **Remarks**:
    a. EO C523.02A (Plot a Fix) may be completed by cadets who have not completed complementary navigation EOs during Phase Four training.
    b. This lesson requires the use of a station pointer, which is a navigation instrument that the cadets have not been introduced to previously.

Unofficial convenience copy of A-CR-CCP-605/PG-001, cached 2026-11-08 from https://app.cadets.gc.ca/cadet-publications/A-CR-CCP-605-PG-001/A-CR-CCP-605-PG-001.pdf.
Verify against the official publication.

THIS PAGE INTENTIONALLY LEFT BLANK

Unofficial convenience copy of A-CR-CCP-605/PG-001, cached 2026-11-08 from https://app.cadets.gc.ca/cadet-publications/A-CR-CCP-605-PG-001/A-CR-CCP-605-PG-001.pdf.
Verify against the official publication.