

Below list tasks an inspector may ask you to perform. This is not a complete list, but you should be able to effectively demonstrate / answer all of these.

- Creating and uploading passage plans
- Recalling previous voyage
- Route checking and management of alarms
- Plotting manual fixes (visual bearing and radar range)
- Creating parallel index lines
- Setting safety depths and safety contours as appropriate to the draught of the vessel
- Setting of Safety frame/safety cone
- Ensuring system is updated to the latest corrections
- AIS and or Radar overlay if fitted
- Understanding of limitations of operating in RCDS mode
- Knowledge of SCAMIN and how it is displayed
- Knowledge of CATZOCs
- Familiarity of deck officers with contingency action in case of ECDIS failure.

1. Select an ENC.

What Display Mode is the system currently set in?

- a. Base
- b. Standard
- c. Other

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2. What are the Safety Contour and Safety Depths set to? Can you explain the difference between them?

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3. Has SCAMIN been applied to ENC setting?

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4. How do you achieve the Best Scale / Compilation Scale when using ENC's

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5. How do you Query / Interrogate a charted object?

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6. What is the Cell number of the ENC which is currently displayed?

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7. Where would you find the Data Quality Pattern / CATZOC / Quality Object Setting?

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8. Can you change the charted symbology between Traditional (paper) and simplified (S-52)?

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9. Select an RNC?

a. What are the Limitations the operator has, when using RNC on ECDIS?

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10. Where is the sensor settings menu? ☐
11. Is it possible to select / deselect input sensors? ☐
a. Manual input of course and speed
b. DR mode
12. Is there an ENC Chart reference on the ECDIS system? ☐
a. If so, where is it?
b. If not, what publication can you consult?
13. When was the last time an LOP fix was applied? ☐
a. Can you apply a visual fix in ECDIS?
b. Can you apply a radar fix in ECDIS?
14. Where and how can you Import and Export passage plans? ☐
15. Where and how can you view the playback function? ☐
16. Change Brightness and Contrast display settings? ☐
17. When was the last Chart Update Disk installed? ☐
18. How do you apply T&P corrections? ☐
a. Demonstrate knowledge of T&P not covered under AIO
19. When was the last Manual Correction applied? ☐
20. Where is the ECDIS system Log Book? ☐
a. What was the last major event logged?
21. Knowledge and actions in case of ECDIS failure? ☐