FURUNO

Remember: Some questions may have more than one correct answer!

	1	How do you record Own Ship's position on the ECDIS charts when you have a Range/Bearing observation from your RADAR?
A		I cannot record Own Ship's position manually on the Furuno ECDIS.
B	✓	I record an LOP in the Position event dialog box.
C		I press the Record button on the RADAR.
D		By clicking Event and inserting the observation in the Event Description box.

3

	2	Where do you set the value of the monitored Safety Contour?
A	✓	In Chart Alert.
B		In the route planning tool - on the Alert Parameters tab.
C		In Chart Display.
D		Nowhere - it is set up automatically.

3

	3	Where do you change the display of Own Ship Past Tracks and other user overlays?
A		In the Information Sidebar.
B		In Chart Display.
C	✓	In Symbol Display.
D		In the Status Bar.

3

	4	How do you add chart objects like buoys or beacons to the ECDIS when you are required to do so by information received via VHF broadcast?
A		I cannot add any chart objects to the ECDIS unless they are included in the weekly update CDs.
B		I use the User Chart function.
C	✓	I use the Manual Update function.
D		I use the Note function of the User Chart.

3

	5	When updating or re-installing the software of the FURUNO ECDIS, you must remember...?
A		To connect the ECDIS to the Internet to verify installation when completed.
B		To unload all ENCs and RNCs from the ECDIS.
C		That the software should be installed by a FURUNO Service Engineer.
D		To disconnect the ECDIS from the RADAR.

3

5

15

Z:\FEBO\INSTC - N-drev\INSTC CERTIFIED + STCW\TST FMD\TST FMD [In house]\03 11 & 03 13\08 Test\Alternative Test Furuno ECDIS Type Specific Training Course 3 1 docx

6	How do you modify an existing Manual Update object?
A	I use the ENC tab of the Chart Maintenance function to access the editor.
B ✓	I use the List tab of the Manual Update function to access the editor.
C	I use the Mariner tab of the Symbol Display function to access the editor.
D	I cannot modify a Manual Update - only delete it.

1   3

7	What is the recommended loading sequence when you receive new charts, updates and permits?
A	There is no recommended sequence.
B	#1: Base Discs #2: Update Disc #3: Permit.
C	#1: Permit #2: Update Disc #3: Base Discs.
D ✓	#1: Permit #2: Base Discs #3: Update Disc.

1   3

8	Which information can you find in the ENC Chart Legend?
A ✓	Magnetic Variation.
B ✓	Cell Name.
C ✓	Chart edition & Edition date.
D	Safety Contour setting.

1   7

9	If your primary position sensor fails - how do you switch to another position sensor in the Furuno ECDIS?
A	I cannot switch to another position sensor - a service technician is required to make the switch.
B ✓	The ECDIS will normally switch to the secondary position sensor automatically - if such is connected to the ECDIS.
C ✓	I change the position sensor in the Sensor Settings.
D	I change the position sensor in the Conning Display.

1   4

10	Where can you update the ENCs?
A ✓	In the Auto Import function of the Chart maintenance mode.
B	In the Auto Import function of the Voyage navigation mode.
C	In the Auto Import function of the Voyage planning mode.
D	In the Auto Import function of the Chart Legend.

1   2

5   19

Z \FEBO\INSTC - N-drev\INSTC CERTIFIED + STCW\TST FMD\TST FMD [In house]\03 11 & 03 13\08 Test\Alternative Test Furuno ECDIS Type Specific Training Course 3.1 docx

FURUNO

11	Can you monitor a route even though it indicates an Alert on the Check Results tab when you have completed the Route Plan Check?
A ✓	Yes - the only thing preventing me from monitoring would be an Impossible Turn message at the bottom of the planning tool.
B	Yes - if I enter the Service Safety Password.
C	No.
D	It depends on the type of Alert generated (Safety Contour, Restricted Area, Caution Area etc.).

3

12	How are the charts on the FURUNO ECDIS updated with T&Ps?
A	T&Ps must always be created using the Manual Update function.
B ✓	T&Ps are normally included in the weekly updates and they are automatically installed together with the normal updates from the update disc.
C	I create an update using Individual Update in Manage charts.
D	I cannot update T&Ps on the FURUNO ECDIS.

3

13	What should you remember to set up before planning a Route?
A	The settings for the Voyage Log.
B	The Alarm Level in the Operation sub menu.
C ✓	The Safety Contour in the route planning tool.
D ✓	The chart Display Date in Viewing Dates.

5

14	Where do you control the settings and visibility of the chart layers?
A	In Chart Legend.
B	In Symbol Display.
C ✓	In Chart Display.
D	In Chart Catalogue.

3

15	How do you get information on an ENC object (Buoy, Beacon, Berth etc.) on the Furuno ECDIS?
A	I right click on the User Chart function.
B	I click on the Notes function.
C	I left click on the Chart Cell Status function in the Chart Menu.
D ✓	I right click on the object and then click on Pick Report.

3

5

17

Z:\FEBO\INSTC - N-drev\INSTC CERTIFIED + STCW\TST FMD\TST FMD [In house]\03 11 & 03 13\08 Test\Alternative Test Furuno ECDIS Type Specific Training Course 3 1 docx

16	Which operation can you perform on the Furuno ECDIS?
A ✓	I can record my position manually on the ENCs.
B ✓	I can record my position manually on the RNCs.
C ✓	I can capture screen shots for documentation purposes.
D ✓	I can send my Route Plan and User Chart to a Furuno RADAR for display on the RADAR.

10

17	When an ENC is outlined in blue in the chart manager, it means that...?
A ✓	Chart's status is unknown.
B	Chart is up-to-date.
C	Permit not available.
D	Permit available, chart not installed.

3

18	When an ENC is outlined in orange in the Cell Status, it means?
A	Chart is up-to-date.
B	Permit not available.
C	Permit available, chart not installed.
D ✓	Chart is not up-to-date.

3

16

3

Z:\FEBO\INSTC - N-drev\INSTC CERTIFIED + STCW\TST FMD\TST FMD [In house]\03 11 & 03 13\08 Test\Alternative Test Furuno ECDIS Type Specific Training Course 3.1.docx

19		Which of these settings in [Chart Alert] generates a safety contour alarm?
A		Shallow Contour.
B		Safety Depth.
C	✓	Safety Contour.
D		Deep Contour.

20		What does the alert number 450 indicate?
A		Double gyro status conflict.
B		Cannot open route in monitor mode.
C		SOG and /or COG data from sensors is unreliable.
D	✓	Heading sensor not available.

21		Which ECDIS setting can be found in [Ship & Route Parameters]?
A	✓	Default XTD limit.
B		Safety Contour.
C	✓	Default safety margin.
D	✓	Ship's maximum speed.

22		What should you do if you must leave your planned route during a voyage?
A		Switch off the FURUNO ECDIS and concentrate on the RADAR.
B		Disable the route monitoring on the ECDIS.
C		Change the display of the ECDIS to IMO All Other.
D	✓	Configure and enable the Look Ahead function to assist me in scanning the ENCs for dangers to navigation and hazardous objects.

Z \FEBO\INSTC - N-drev\INSTC CERTIFIED + STCW\TST FMD\TST FMD [In house]\03 11 & 03 13\08 Test\Alternative Test Furuno ECDIS Type Specific Training Course 3 1 docx