

Coxswain Mentoring Template

Notes:

1. When there is no reading assignment specified, the entire chapter contains references to the topic.
2. The study questions in the Qualification Guide should be completed for each task.

Boat Crew Task Number	Boat Crew Task Name	Qual. Guide		Reading/Reference Material	Pages	Materials Needed
		Task	Study			
COX-01-01-AUX	Perform Twenty-Eight Hours as Crew	2-3	NA	Auxiliary Operations Policy Manual, COMDTINST M16798.3 (series)		IS Verification
COX-04-01-AUX	Successfully Complete The Navigation Rules Of The Road Exam	2-34	NA	Navigation Rules Inland-International, COMDTINST M16672.2 (series), Auxiliary Boat Crew Training Manual, COMDTINST M16794.51 (series)		IS Verification
COX-02-01-AUX	Describe the Indicators Of Approaching Heavy Weather	2-5	3-4	Chapter 12, Boat Crew Seamanship Manual	12-3	
COX-02-03-AUX	State The Procedures To Follow If Engine Will Not Start	2-7	NA	Chapter 8, Boat Crew Seamanship Manual		
COX-02-04-AUX	State The Procedures To Follow For Loss Of Electrical Power	2-8	NA	Chapter 8, Boat Crew Seamanship Manual		
COX-02-05-AUX	State The Procedures To Follow For High Engine Temperature	2-9	NA	Chapter 8, Boat Crew Seamanship Manual		
COX-02-06-AUX	State The Procedures To Follow For Low/No Engine Oil Pressure	2-10	NA	Chapter 8, Boat Crew Seamanship Manual		
COX-02-07-AUX	State The Procedures To Follow For Defective Charging System	2-11	NA	Chapter 8, Boat Crew Seamanship Manual		
COX-02-08-AUX	State The Procedures To Follow For Shaft Vibration	2-12	NA	Chapter 8, Boat Crew Seamanship Manual		
COX-02-09-AUX	State The Procedures To Follow For A Steering Casualty	2-13	NA	Chapter 8, Boat Crew Seamanship Manual		
COX-03-01-AUX	State The Forces That Affect Boat Handling	2-15	3-7	Chapter 9, Section B, Chapter 10, Section A Boat Crew Seamanship Manual, COMDTINST M16114.5 (series)	9-7, 10-3	
COX-03-02-AUX	State The Basic Principles Of Boat Handling	2-16	3-8	Chapter 10, Sections A and B, Boat Crew Seamanship Manual, COMDTINST M16114.5 (series)	10-3	

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COX-06-01-AUX	Organization And Responsibility	2-53	3-24	Chapter 15, Section A, Boat Crew Seamanship Manual COMDITINST M16114.5 (series)	15-3	
COX-06-02-AUX	Legal Aspects And USCG Policy	2-54	3-24	Chapter 15, Section C, Boat Crew Seamanship Manual COMDITINST M16114.5 (series) Chapter 3, Coast Guard Addendum to the National Search and Rescue Manual, COMDTINST M16130.2 (series)	15-11	
COX-06-03-AUX	SAR Emergency Phases	2-56	3-25	Chapter 15, Section B, Boat Crew Seamanship Manual COMDITINST M16114.5 (series)	15-9	
COX-06-04-AUX	State The Basic Concepts Related To Search Planning	2-57	3-26	Chapter 15, Section D, E, and F, Boat Crew Seamanship Manual Coast Guard Addendum to the National Search and Rescue Manual	15-23 15-31 15- 53	
COX-06-11-AUX	Obtain Distress Information And Pass To The Controlling Shore Unit	2-66	3-29	Chapter 11, Section F, Boat Crew Seamanship Manual COMDITINST M16114.5 (series)	11-23	
COX-07-06-AUX	State The Action To Take If Your Boat Was Aground	2-74	NA	To Be Developed		
COX-08-01-AUX	State General Towing Safety Precautions	2-77	3-35	Appendix 17-A, Boat Crew Seamanship Manual COMDITINST M16114.5 (series)	17-77	
COX-08-02-AUX	State The Principal Forces That Effect Small Boat Towing	2-78	3-36	Chapter 8, Boat Crew Seamanship Manual COMDITINST M16114.5 (series) Chapter 17, Section B, Boat Crew Seamanship Manual COMDITINST M16114.5 (series)	17-7	
COX-08-09-AUX	Discuss Procedures For Re-Floating A Grounded Vessel Using A Straight Ahead Pull	2-90	NA	To Be Developed		
COX-09-01-AUX	Discuss Auxiliary Patrol Commander's Duties	2-93	NA	Chapter 2, Boat Crew Seamanship Manual COMDITINST M16114.5 (series)		

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COX-05-01-AUX	Identify Navigational Publications	2-39	NA	Chapter 14, Boat Crew Seamanship Manual, COMDITINST M16114.5 (series)		Navigation Rules Inland-International COMDTINST M16672.2(series), Coast Pilot, Light List, Local Notice to Mariners, Tide Tables (where appropriate), Tidal Current Tables (where applicable)
COX-05-03-AUX	Determine A Compass Course From True Course	2-42	3-18	Chapter 14, Section C, Boat Crew Seamanship Manual, COMDITINST M16114.5 (series)	14-37	Chart, Auxiliary Facility Deviation Table, nautical chart, Plotting Tools
COX-05-04-AUX	Sketch A Chart Of The Local Operating Area	2-43	NA	Local Knowledge of the local area		Pencil, Paper
COX-06-05-AUX	Plot A Single Unit Expanding Square Search Pattern (SS)	2-59	3-27	Chapter 15, Section E, Boat Crew Seamanship Manual COMDITINST M16114.5 (series) Coast Guard Addendum to the National Search and Rescue Manual	15-31	Search Action Plan
COX-06-06-AUX	Plot A Single Unit Sector Search Pattern (VS)	2-60	3-27	Chapter 15, Section E, Boat Crew Seamanship Manual COMDITINST M16114.5 (series), Coast Guard Addendum to the National Search and Rescue Manual	15-31	Charts, Search Action Plan
COX-06-07-AUX	Plot A Single Unit Parallel Search Pattern (PS)	2-61	3-28	Chapter 15, Section E, Boat Crew Seamanship Manual COMDITINST M16114.5 (series), Coast Guard Addendum to the National Search and Rescue Manual	15-31	Charts, Search Action Plan
COX-06-08-AUX	Plot A Single Unit Trackline Return Search Pattern (TSR)	2-62	3-28	Chapter 15, Section E, Boat Crew Seamanship Manual COMDITINST M16114.5 (series), Coast Guard Addendum to the National Search and Rescue Manual	15-31	Charts, Search Action Plan
COX-06-09-AUX	Plot A Single Unit Barrier Search Pattern (XSB)	2-63	3-28	Chapter 15, Section E, Boat Crew Seamanship Manual COMDITINST M16114.5 (series), Coast Guard Addendum to the National Search and Rescue Manual	15-31	Charts, Search Action Plan
COX-09-03-AUX	Complete Administrative Tasks (Reports, Orders, Etc.)	2-95	NA	Auxiliary Operations Policy Manual, COMDTINST M16798.3 (series)		CGAUX-26 CG-4612 CG-5132

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COX-02-02-AUX	Recognize Warning Signs of An Unstable Vessel	2-6	NA	Chapter 9, Boat Crew Seamanship Manual		OPFAC
COX-03-03-AUX	State The Operational Limitations and Characteristics Of The Facility	2-17	NA	Chapter 8, Boat Crew Seamanship Manual, COMDITINST M16114.5 (series), Chapter 1, Auxiliary Operations Policy Manual, COMDTINST M16798.3 (series)		OPFAC
COX-03-04-AUX	Complete A Pre-Underway Check-Off For The Facility	2-19	3-8	Chapter 1, Chapter 1, Appendix 1-C, Boat Crew Seamanship Manual, COMDITINST M16114.5 (series)	1-27	OPFAC, check sheet, diagram
COX-03-05-AUX	Get The Boat Away From The Dock	2-22	3-9	Chapter 10 Section D, Boat Crew Seamanship Manual, COMDITINST M16114.5 (series)	10-57	OPFAC
COX-03-06-AUX	Maneuver And Come About In A Narrow Channel	2-23	3-9	Chapter 10, Sections C, D and G, Boat Crew Seamanship Manual, COMDITINST M16114.5 (series)	10-51, 10-57, 10-93	OPFAC
COX-03-07-AUX	Operate The Boat And Apply Its Handling Characteristics In Following, Head And Beam Seas	2-24	3-10	Chapter 10, Sections F, Boat Crew Seamanship Manual, COMDITINST M16114.5 (series)	10-73	OPFAC
COX-03-08-AUX	Maneuver A Boat In A River Or Narrow Channel (Waiverable by DIRAUX)	2-26	NA	Chapter 10, Boat Crew Seamanship Manual, COMDITINST M16114.5 (series)		OPFAC
COX-03-10-AUX	Moor The Boat To A Dock	2-29	3-11	Chapter 10, Section D, Boat Crew Seamanship Manual, COMDITINST M16114.5 (series)	10-57	OPFAC
COX-03-11-AUX	Anchor The Boat	2-30	3-12	Chapter 10, Section H, Boat Crew Seamanship Manual, COMDITINST M16114.5 (series)	10-101	OPFAC
COX-03-12-AUX	Weigh The Boat's Anchor	2-32	3-12	Chapter 10, Section H, Boat Crew Seamanship Manual, COMDITINST M16114.5 (series)	10-101	OPFAC
COX-04-02-AUX	Execute Commonly Used Sound Signals	2-35	3-14	Chapter 11, Boat Crew Seamanship Manual, COMDITINST M16114.5 (series) Part D, Navigation Rules Inland COMDTINST M16672.2 (series)	114	OPFAC

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COX-04-03-AUX	Set The Proper Navigation Lights For Common Operational Boat Evolutions	2-37	3-15	Chapter 11, Boat Crew Seamanship Manual, COMDITINST M16114.5 (series) Part C, Navigation Rules Inland COMDTINST M16672.2 (series)	38	OPFAC
COX-05-11-AUX	River Sailing (Locks, Dams And Flood Warnings) And Pass Through A Lock (Waiverable by DIRAUX)	2-51	3-21	Chapter 14, Section E, Boat Crew Seamanship Manual, COMDITINST M16114.5 (series)	14-133	OPFAC
COX-07-01-AUX	Determine The Approach And Station Keep	2-69	3-31	Chapter 16, Section A, Boat Crew Seamanship Manual COMDITINST M16114.5 (series) Heavy Weather Addendum, Boat Crew Seamanship Manual COMDITINST M16114.5 (series)	16-4	OPFAC
COX-08-03-AUX	Inspect The Towline And Associated Hardware	2-80	3-37	Chapter 17, Section C, Boat Crew Seamanship Manual COMDITINST M16114.5 (series)	17-17	OPFAC
COX-09-04-AUX	Perform A Night Navigation and Piloting Exercise	2-96	NA	Chapter 14, Boat Crew Seamanship Manual		OPFAC
COX-05-02-AUX	Obtain A Visual Fix	2-40	NA	Chapter 14, Boat Crew Seamanship Manual, COMDITINST M16114.5 (series)		OPFAC , Chart, Deviation Table, Hand Bearing Compass, Navigational Compass, Pencil, Paper, Parallel Rules or Plotter
COX-05-05-AUX	Pilot The Boat Using Dead Reckoning Techniques	2-44	3-19	Chapter 14, Section D, Boat Crew Seamanship Manual, COMDITINST M16114.5 (series)	14-61	OPFAC , Compass, Speed /Engine RPM Curve or Speedometer, Stopwatch, Navigation Plotting Tools, Charts on the OPFAC
COX-05-06-AUX	Pilot A Boat Using "Seaman's Eye"	2-45	NA	Chapter 14, Boat Crew Seamanship Manual, COMDITINST M16114.5 (series)		OPFAC , Chart of Local Area, Plotting Tools
COX-05-07-AUX	Determine The Position Of A Boat Using Radar Ranges And Bearings (If Equipped)	2-46	3-19	Chapter 14, Section D, Boat Crew Seamanship Manual, COMDITINST M16114.5 (series)	14-61	OPFAC , Radar, Large Scale Chart, Navigation Kit, Fathometer
COX-05-08-AUX	Determine The Position Of A Boat Using GPS/DGPS (If Equipped)	2-47	3-19 3-20	Chapter 14, Section D, Boat Crew Seamanship Manual, COMDITINST M16114.5 (series)	14-61	OPFAC , Charts, Navigation Kit GPS/DGPS

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COX-05-09-AUX	Determine The Position For A Boat Using LORAN C (If Equipped)	2-48	3-20	Chapter 14, Section D, Boat Crew Seamanship Manual, COMDITINST M16114.5 (series)	14-61	OPFAC , Charts, Navigation Kit LORAN C
COX-05-10-AUX	Determine Course To Steer And Speed Over Ground (SOG) Allowing For Set And Drift	2-49	NA	Chapter 14, Boat Crew Seamanship Manual, COMDITINST M16114.5 (series)		OPFAC , Chart, Navigation Kit
COX-06-10-AUX	Execute A Search Pattern	2-64	NA	Chapter 15, Boat Crew Seamanship Manual COMDITINST M16114.5 (series), Coast Guard Addendum to the National Search and Rescue Manual		OPFAC Search Action Plan
COX-07-02-AUX	Recover A Person From The Water Using The Direct Pick Up Method	2-70	3-31	Chapter 16, Section A, Boat Crew Seamanship Manual COMDITINST M16114.5 (series)	16-4	OPFAC Oscar or substitute
COX-03-09-AUX	Maneuver The Boat Alongside Another Boat With No Way On.	2-28	3-11	Chapter 10 Section E, Chapter 16, Boat Crew Seamanship Manual, COMDITINST M16114.5 (series)	10-67	2 OPFAC
COX-07-05-AUX	Approach A Burning Boat And Recover Personnel	2-72	3-32	Chapter 18 , Boat Crew Seamanship Manual	18-1 18-7	2 OPFAC
COX-08-04-AUX	Make Preparations For Taking A Vessel In Tow	2-81	3-38	Chapter 17, Section D, Boat Crew Seamanship Manual COMDITINST M16114.5 (series) Appendix 17-A, Boat Crew Seamanship Manual COMDITINST M16114.5 (series)	17-37 17-77	2 OPFAC
COX-08-05-AUX	Take A Vessel In Stern Tow	2-83	3-39	Chapter 17, Section D, Boat Crew Seamanship Manual COMDITINST M16114.5 (series)	17-31	2 OPFAC
COX-08-06-AUX	Use A Shackle Or Kicker/Skiff Hook Assembly Connection To Take A Vessel In Stern Tow	2-85	3-40	Chapter 17, Section D, Boat Crew Seamanship Manual COMDITINST M16114.5 (series)		2 OPFAC
COX-08-07-AUX	Take A Boat In Alongside Tow	2-87	3-420	Chapter 17, Section D, Boat Crew Seamanship Manual COMDITINST M16114.5 (series)	17-31	2 OPFAC
COX-08-08-AUX	Moor A Disabled Vessel In Tow To A Float Or Pier	2-89	3-41	Chapter 17, Boat Crew Seamanship Manual COMDITINST M16114.5 (series)	17-31	2 OPFAC



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COX-09-05-AUX	Dockside Oral Exam	2-98	NA	Boat Crew Seamanship Manual COMDITINST M16114.5 (series) Auxiliary Operations Policy Manual, OMDTINST M 16798.3 (series) District SOPs, Policy Manuals and other local instructions.	All Previous Requirements, QE
COX-09-06-AUX	Underway Check Ride	2-100	NA	Boat Crew Seamanship Manual COMDITINST M16114.5 (series) Auxiliary Operations Policy Manual, OMDTINST M 16798.3 (series) District SOPs, Policy Manuals and other local instructions.	2 OPFAC , All Previous Requirements, QE