

Table 2 to § 11.910 -- Subjects For Deck Officer Endorsements

Examination topics	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
Navigation and position determination:																									
Ocean Track Plotting:																									
Middle Latitude Sailing	1	1	1															1	1			1	1	1	1
Mercator Sailing	X	X	X	7														X	X			X	X	X	X
Great Circle Sailing	1	1	1	7														1	1			1	1	1	1
Parallel Sailing	1	1	1															1	1			1	1	1	1
Estimated Time of Arrival	X	X	X				1											X	1	1		X	X	X	1
Piloting:																									
Distance Off	X	X	X	X	X	X	X	X		X	X	X	X	X				X	X	X		X	X	X	X
Bearing Problems	X	X	X	X	X	X	X	X		X	X	X	X	X				X	X	X		X	X	X	X
Fix or Running Fix	X	X	X	X	X	X	X	X		X	X	X	X	X				X	X	X		X	X	X	X
Chart Navigation	X	X	X	X	X	X	X	2	X	X	X	X	X	X	2	2	2	X	X	X		X	X	X	X
Dead Reckoning	X	X	X	X	X	X	X	X		X	X	X	X	X				X	X	X		X	X	X	X
Celestial Observations:																									
Latitude by Polaris	1	1	1	1														1	1			1	1	1	1
Latitude by Meridian Transit (Any Body)	1	1																1				1	1	1	1
Latitude by Meridian Transit (Sun Only)			1	1			1											1						1	1
Fix or Running Fix (Any Body)	1	1	1															1				1	1	1	1
Fix or Running Fix (Sun Only)				1			1													1					
Star Identification	1	1	1				1											1				1	1	1	1
Star Selection	1	1	1				1											1				1	1	1	1
Times of Celestial Phenomena:																									
Time of Meridian Transit (Any Body)	1	1																1				1	1	1	1
Time of Meridian Transit (Sun Only)			1	1			1													1					1
Zone Time of Sun Rise/Set/Twilight	1	1	1	1			1											1	1			1	1	1	1
Speed by RPM	X	X	X															X	X			X	X	X	X
Fuel Conservation	X	X		1			1											X	X			X	X	X	X