Table 2 to § 11.950 -- Subjects for engineer officer endorsements

	1			2			3			4			5			6		
	S	M	G	S	M	G	S	M	G	S	M	G	S	M	G	S	M	G
General Subjects:																		
Prints and tables	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Hand tools				X	X	X				X	X	X	X	X	X	X	X	X
Pipes, fittings, and valves				X	X	X				X	X	X	X	X	X	X	X	X
Hydraulics	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Materials science				X	X	X				X	X	X						
Bilge systems	X	X	X	X	X	X				X	X	X	X	X	X	X	X	X
Oily water separators	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Sanitary/sewage systems	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Freshwater systems	X	X	X	X	X	X				X	X	X	X	X	X	X	X	X
Lubricants				X	X	X				X	X	X	X	X	X	X	X	X
Lubrication systems	X	X	X	X	X	X				X	X	X	X	X	X	X	X	X
Automation systems	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Control systems	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Propellers/ shafting systems	X	X	X	X	X	X				X	X	X	X	X	X	X	X	X
Machine shop				X	X	X				X	X	X	X	X	X	X	X	X
Distilling systems	X	X	X	X	X	X				X	X	X	X	X	X			
Pumps				X	X	X				X	X	X	X	X	X	X	X	X
Compressors				X	X	X				X	X	X	X	X	X	X	X	X
Administration	X	X	X				X	X	X				X	X	X	X	X	X
Bearings	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Governors	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Cooling systems	X	X	X	X	X	X				X	X	X	X	X	X	X	X	X
Instruments				X	X	X				X	X	X	X	X	X	X	X	X
Ship construction and repair				X	X	X				X	X	X	X	X	X	X	X	X
Steering systems	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X