

NATIONAL 1st A/E OF STEAM / MOTOR / GAS TURBINE § 11.512

NAME: _____ REFERENCE #: _____ DATE: _____

General Requirements	Reference: 46 CFR	✓
Must have U.S. Citizenship.	10.221	
Must be at least age 21.	11.201	
Medical Certificate Requirements: <ul style="list-style-type: none"> • Original - Must hold a valid Medical Certificate or be approved for Medical Certificate. • Renewal, ROG, New Endorsement - Must hold an unexpired Medical Certificate or submit a Medical Certificate application. 	10.301/10.302	
Must be Drug Testing Compliant.		
Mariner Fees must be paid.	10.219	
Sea Service Requirements	Reference: 46 CFR	
Recency – 90 days in the past 3 years with at least 45 days on vessels of 4,000 HP or more	11.201	
1ST ASSISTANT ENGINEER	46 CFR	
360 days of service as an assistant engineer while holding 2 nd A/E, OR	11.512	
360 days of service as a chief engineer (limited).	11.512	
Propulsion Holds: Steam / Motor / Gas Turbine Requesting: Steam / Motor / Gas Turbine	46 CFR 11.502	
At least 1/3 (120 days) of the minimum service requirements must have been on the particular mode of propulsion (steam, motor, and/or gas turbine) for which applied. OR ,	STM	
	MTR	
	GT	
Completion of a Coast Guard approved course which meets sea service : Steam or Motor or Gas Turbine (circle one)		
Horsepower	46 CFR	
Unlimited Horsepower: At least 50% of the required service on vessels of 4000 HP/3000 kW or more, OR	11.503	
Limited Horsepower: Max HP that 25% of the required service was obtained or 150% HP on which at least 50% of the required service was obtained, WHICHEVER IS GREATER.	11.503	
Other Requirements	Reference: 46 CFR	
First Aid (original only)	11.201	
CPR (must be valid) (original only)	11.201	
Approved Basic Fire Fighting Course within 5 years of application date (unless previously met) Valid STCW BT is acceptable.	11.201	
Advanced Fire Fighting Course within 5 years of application date (unless previously met) Valid STCW Advanced Firefighting is acceptable.	11.201	
EXAMS see Exam Guide	Reference:	
Examination	11.903	
Completion of a Coast Guard approved course : Steam or Motor or Gas Turbine (circle one)		
Note: A person holding an endorsement as first assistant engineer may qualify for an STCW endorsement, according to 11.327, 11.331, and 11.333.	PQEB	