

# NATIONAL CHIEF ENGINEER OF STEAM / MOTOR / GAS TURBINE

## § 11.510

NAME: \_\_\_\_\_ REFERENCE #: \_\_\_\_\_ DATE: \_\_\_\_\_

General Requirements	Reference: 46 CFR	Division / Branch Responsible	✓
Verify Application CG-719 Complete		ALL	
Verify U.S. Citizenship	10.221	SSEB   PQEB	
Verify MMLD set to "Y" for SSEB Screening	10.211	SSEB   PQEB	
Minimum age 21	11.201	PQEB	
Verify Medical Certificate in MMLD: <ul style="list-style-type: none"> <li>• Original - Must hold a valid Medical Certificate or <b>be approved</b> for Medical Certificate.</li> <li>• Renewal, ROG, New Endorsement - Must hold an unexpired Medical Certificate or submit a Medical Certificate application.</li> </ul>	10.301/10.302	MEB	
Drug Testing Compliance (within 6 months)		REC	
Mariner Fees (in MMLD)	10.219	PQEB   \$\$\$	
Ensure all appropriate fees have been paid		Eval	
		Exam	
		Issue	
Sea Service Requirements	Reference: 46 CFR	# of Days	✓
May need to verify vessel type, tonnage, horsepower, propulsion and/or manning via MISLE.			
<b>Recency</b> – 90 days in the past 7 years with at 45 days on vessels of 4,000 HP or more.	11.201 PL 02-25		
<b>All required</b> service, including recency must be on vessels of at least 100 GRT.			
CHIEF ENGINEER	46 CFR		✓
360 days of service as an 1 <sup>st</sup> A/E, <b>OR</b>	11.510		
360 days of service while holding a MMC as 1 <sup>st</sup> A/E, <b>OF WHICH</b> 1. A minimum of 180 days must have been as first assistant engineer, and the remainder may be as assistant engineer. <b>AND</b> 2. Service as an assistant engineer is accepted on a 2 for 1 basis.	11.510		
Propulsion	46 CFR 11.502	# of Days	✓
<b>Holds: Steam / Motor / Gas Turbine</b> <b>Requesting: Steam / Motor / Gas Turbine</b>			
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;	STM		
	MTR		
	GT		
<b>OR</b> , 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, <b>OR</b>	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, <b>WHICHEVER IS GREATER.</b>	11.503		

<b>Other Requirements</b>	<b>46 CFR</b>	<b>Completion Date:</b>	<b>✓</b>
First Aid (original only)	11.201		
CPR (must be valid) (original only)	11.201		
Valid Basic Training meets 1 <sup>st</sup> Aid and CPR			
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		
<b>EXAMS</b> See Exam Guide	<b>46 CFR</b>		<b>✓</b>
Exam codes & credential testing comments entered in MMLD	11.903	PQEB	
Exam scores entered in MMLD		REC   PQEB	

**When drafting, see Policy Letter 04-18 for adding QMED endorsements, also in MCP-WI-NMC5-116.**

**Comments:**