

NATIONAL 2nd ASSISTANT ENGINEER OF STEAM / MOTOR / GAS TURBINE § 11.514

NAME: _____ REFERENCE #: _____ DATE: _____

General Requirements	Reference: 46 CFR	✓
CG-719B Application	10.209 / 10.225 10.231	
TWIC (Identification, Fingerprints, Citizenship, SSN, etc.)	10.203 /10.207 10.209 /10.225 10.231	
Photograph (supplied by TSA)	10.209	
Verify MMLD set to "Y" for SSEB Screening	10.211 /10.214	
Medical Certificate in MMLD	10.301 /10.302	
Drug Testing Compliance (within 6 months)	10.209 /10.225 10.231	
Mariner Fees (in MMLD) Ensure all appropriate fees have been paid	10.219	
Sea Service Letters or Discharges (MUST verify vessels in MISLE) Entered on Spreadsheet (Optional)	10.232	
Sea Service Requirements	Reference: 46 CFR	
Recency – 90 days in the past 3 years on vessels of appropriate horsepower	11.201	
2ND ASSISTANT ENGINEER	46 CFR	
360 days of service as an assistant engineer, while holding a MMC as 3 rd A/E, OR	11.514	
360 days of service while holding a MMC as 3 rd A/E, OF WHICH 1. 180 days of service as 3 RD A/E, AND 2. QMED service calculated on a 2 for 1 basis up to maximum 180 days.	11.514	
Until March 24, 2019, applicants holding Chief Engineer Limited may qualify for 2ND A/E with:		
360 days of service as Chief Engineer (Limited) and completed appropriate exams.	NVIC 02-14	
Propulsion Holds: Steam / Motor / Gas Turbine Requesting: Steam / Motor / Gas Turbine (circle one)	46 CFR	
At least 1/3 of the minimum service requirements must have been on the particular mode of propulsion (steam, motor and/or gas turbine) for which applied. OR,	11.502	
Completion of a Coast Guard approved course (sea service) Steam or Motor or Gas Turbine (circle one)		
NOTE: All applicants who began service before March 24, 2014 may qualify for an endorsement valid for gas turbine propulsion based on the previous method of service or training until March 24, 2019. See Policy Letter 2-01	NVIC 02-14	
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	

