

## STCW SECOND ENGINEER OFFICER (1<sup>st</sup> A/E) 3,000 kW/4,000 HP OR MORE MANAGEMENT LEVEL§ 11.327

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

<b>General Requirements</b>						<b>Reference: 46 CFR</b>	<b>✓</b>
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	
Sea Service Letters or Discharges (MUST verify vessels in MISLE) Entered on Spreadsheet (Optional)						10.232	
<b>Sea Service Requirements</b>						<b>46 CFR</b>	
360 days of service as OICEW on ships powered by main propulsion machinery of 750 kW/ 1,000 HP or more; <b>OR</b>						11.327	
360 days of service as a Chief Engineer on vessels powered by propulsion machinery of vessels between 750 kW/ 1,000 HP, and 3,000 kW/4,000 HP.						11.327	
<b>Competencies</b>							
<b>If service started after March 24, 2014</b>							
Provide evidence of Standard of competence as specified in Section A-III/2 of the STCW Code						11.327 NVIC 15-14	
Motor	Y / N	Steam	Y / N	Gas Turbine	Y / N		
<b>Approved Training</b>						<b>46 CFR</b>	
<b>If service started after March 24, 2014</b>							
Engine Resource Management (ERM) <i>(Including leadership and team working skills if not completed at the operational level)</i>						11.327	
Leadership and Managerial Skills						11.327	
Management of Electrical and Electronic Control Equipment						11.327	
<b>Other Requirements (All applicants)</b>						<b>46 CFR</b>	
Age 21						11.201	
Advanced Fire Fighting Course within 5 years of application date, unless previously met						11.303	
PSC							
Current Basic Training (After January 1, 2017, must provide evidence maintaining standard of competence per 11.302)						11.302	

**Table 1 to 11.327(d)-STCW Endorsement as Second Engineering Officer on Vessels Powered by Main Propulsion Machinery of 3,000 kW/4,000 HP Propulsion Power or More**

**\*\*\*\* National Crossover\*\*\*\***

Entry path from national endorsements	Sea service <sup>1</sup>	Competence – STCW Table A-III/2 <sup>2</sup>	Training required by this section <sup>3</sup>
First assistant engineer	None	Yes	Yes
Second assistant engineer	None	Yes	Yes
Third assistant engineer	12 months	Yes	Yes
Assistant engineer (limited)	12 months	Yes	Yes
Chief engineer MODU	12 months	Yes	Yes
Chief engineer OSV	None	Yes	Yes
Designated duty engineer, unlimited <sup>4</sup>	12 months as DDE	Yes	Yes

1 This column provides the minimum additional service required of the seafarer in order to meet the requirements of this section.

2 Complete any items in paragraph (a)(2) of this section not previously satisfied **and if** sea service started after March 24, 2014 .

3 Complete any items in paragraph (a)(3) of this section not previously satisfied **and if** sea service started after March 24, 2014.

4. STCW certificate should be limited to vessels less than 500 GRT.

**Comments:** \_\_\_\_\_

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