

STCW OICEW or Designated Duty Engineer 750 kW-1000 HP or More 11.329

NAME: _____ REFERENCE #: _____ DATE: _____

General Requirements	Reference: 46 CFR	Division / Branch Responsible	✓						
Verify CG-719B Application complete		All							
Verify U.S. Citizenship	10.221(a)(2)	SSEB PQEB							
Age 18	11.329	PQEB							
Verify MMLD set to "Y" for SSEB Screening	10.221/10.214	SSEB PQEB							
Verify Medical Certificate in MMLD: <ul style="list-style-type: none"> Original MMC- Must hold or be approved for Medical Certificate. Renewal, ROG, New Endorsement or Modification - Must hold or have application for Medical Certificate. 	10.301/10.302	MEB PQEB							
Mariner must hold the equivalent national endorsement any Assistant Engineer for 750kW / 1,000 HP or More	11.201	PQEB							
Sea Service Requirements MUST verify vessels in MISLE; Enter on Spreadsheet (Optional)	46 CFR	# Days							
<p>1. 1080 days of seagoing service in the engine department OR</p> <p>2. Successful completion of an approved training program, which includes a combination of workshop skill training*** and seagoing service of not less than 12 months, and that meets the requirements of Section A-III/1 of the STCW Code.</p> <p>The sea service must include evidence of engine room watchkeeping duties, under the supervision of an officer holding the STCW endorsement as Chief Engineer Officer or as a qualified engineer officer, for a period of not less than 6 months.</p> <p>Since many vessels do not have manned engine rooms, experience with engine room maintenance which includes duties under the direct supervision of the Chief Engineer, Second Engineer Officer/First Assistant Engineer, and/or the officer in charge of the watch may be substituted for watch keeping experience.</p>	11.329								
Experience gained in the deck department may be creditable for up to 90 days of the service requirements	11.329								
Assessments									
Provide evidence of Standard of competence as specified in Section A-111/1 of the STCW Code. Assessments must be completed on vessel of appropriate propulsion.	11.329 NVIC 17-14								
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 15%;">Motor</td> <td style="width: 15%;">Y / N</td> <td style="width: 15%;">Steam</td> <td style="width: 15%;">Y / N</td> <td style="width: 15%;">Gas Turbine</td> <td style="width: 15%;">Y / N</td> </tr> </table>	Motor	Y / N	Steam	Y / N	Gas Turbine	Y / N			
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Training Within 10 Years of Application Date All Applicants Unless Previously Met	46 CFR	Completion Date:	
Engine resource management (ERM).	11.329		
Engineering terminology and shipboard operations.	11.329		
Auxiliary machinery	11.329		
Gas turbine plants, as applicable	11.329		
Steam plants, as applicable.	11.329		
Motor plants as applicable.	11.329		
Electrical machinery and basic electronics	11.329		
Control systems.	11.329		
Medical First-Aid Provider	11.329		
Training Within 5 Years of Application Date Or Continuing Competency Required			
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 and can show continuing competencies) Valid STCW Advanced Firefighting is acceptable.	11.303		
Proficiency in Survival Craft (or PSC Limited) and Rescue Boats other than Fast Rescue Boats within 5 years of application (unless previously met and can show continuing competencies)	11.329		
Basic Training within 5 years of application or continuing competencies	11.302		

Table 1 to 11.329(e) –STCW Endorsement as OICEW in a manned engine room or designated duty engineer in a periodically unmanned engine room on vessels powered by main propulsion machinery of 750 kW/1,000 HP propulsion power or more (operational level)

Entry path from national endorsements	Sea service ¹	Competence – STCW Table A-III/1 ¹	Training required by this section¹
Second assistant engineer any horsepower	None	Yes	Yes
Third assistant engineer any horsepower	None	Yes	Yes
Assistant engineer (limited)	None	Yes	Yes
Designated duty engineer, unlimited) (less than 500 GRT)	None	Yes	Yes
Assistant engineer (MODU)	None	Yes	Yes
Assistant engineer (OSV)	None	Yes	Yes
Designated duty engineer, 3,000 kW/4,000 HP ⁴	12 months	Yes	Yes
Designated duty engineer, 750 kW/1,000 HP ¹	24 months	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 additional assessments not previously satisfied.

³ Complete any additional training not previously satisfied.

Drafting Note: STCW for DDE is limited to vessels less than 500 GRT

Comments:
