

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

ONLY USE THIS CHECKLIST IF APPLICATION RECEIVED AFTER 12/31/16

NAME: _____ REFERENCE #: _____ DATE: _____

General Requirements	Reference: 46 CFR	✓
Must have U.S. Citizenship.	10.221(a)(2)	
Must be at least age 18.	11.329	
Medical Certificate requirements: <ul style="list-style-type: none"> • Original MMC- Must hold or be approved for Medical Certificate. • Renewal - Must hold or have application for Medical Certificate. • ROG, New Endorsement or Modification - No requirement until March 2019 as it is considered embedded in the MMC. If combining with a renewal transition, follow requirements for renewal above. 	10.301/10.302	
Mariner must hold the equivalent national endorsement unless otherwise specified.	11.201	
Sea Service Requirements	46 CFR	
1. 1080 days of seagoing service in the engine department OR 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. 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. 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. Note*** Proof of completion of workshop skills training may be provided with documentation of successful completion of assessments or certificate of completion from an approved training program, school, or facility (46 CFR 11.301(a)).	11.329	
Experience gained in the deck department may be creditable for up to 90 days of the service requirements	11.329	
Competencies		
Provide evidence of Standard of competence as specified in Section A-111/1 of the STCW Code. Must complete & attach Record of Assessment from NVIC 17-14 or its equivalent.	11.329 NVIC 17-14	
Approved Training (All Applicants)	46 CFR	
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 (Formerly Medical Care Provider)	11.329	
Basic and Advanced Fire Fighting Course within 5 years of application date (Advanced F/F must show continuing Competencies if not within 5 years)	11.329/11.303	

Proficiency in Survival Craft (Cannot be PSC Limited)	11.329	
Valid Basic Training	11.302	
Leadership and Teamworking Skills (<i>can be a course or assessments from NVIC 17-14</i>)	11.329	

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

****** National Crossover******

Entry path from national endorsements	Sea service ¹	Competence – STCW Table A-III/1 ¹	Training required by this section ¹
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.

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

Comments:
