

## SECOND ASSISTANT ENGINEER STEAM, MOTOR, OR GAS TURBINE VESSELS

NAME: \_\_\_\_\_ SOCIAL SECURITY #: \_\_\_\_\_

CLERK INITIALS	GENERAL REQUIREMENTS Reference <a href="#">46 CFR</a>	REFERENCE	EVAL INITIALS
<i>* If Third Assistant Engineer license obtained under old exam structure, applicant must take Second Assistant Engineer exam. If Third Assistant Engineer license obtained under new exam structure, no further testing required.</i>			
1.	General Requirements Complete		1.
2.	Firefighting Course Completion Certificate	<a href="#">10.205(g)</a>	2.
3.	<b>Recency</b> – 90 days in the last 3 years on vessels of appropriate horsepower	<a href="#">10.202(e)</a>	3.
4.	<b>SERVICE:</b> <b>A. 360 days</b> service as Engineering Officer in Charge of Watch while holding a license as Third Assistant Engineer; <b>OR</b> <b>B.</b> While holding license as Third Assistant Engineer, 1) Minimum of <b>180 days</b> service as Third Assistant Engineer, <b>AND</b> 2) QMED service (accepted on a 2-for-1 basis) for remainder of <b>360 days</b> ; <b>OR</b> <b>C. 360 days</b> service as Chief Engineer (Limited-Oceans) <b>D. All</b> service must be on vessels of at least 100 gross tons.	<a href="#">MSM VOL III Ch12.C.1</a>	4.
5.	<b>PROPULSION:</b> At least one-third of the service ( <b>120 days</b> ) must have been on the particular propulsion mode for which applied.	<a href="#">10.502(a)</a>	5.
6.	<b>HORSEPOWER:</b> <b>A. UNLIMITED HORSEPOWER:</b> 1) At least <b>50%</b> of required time on vessels over <b>4000 hp</b> . <b>B. HORSEPOWER LIMITATION:</b> 1) Maximum horsepower that <b>25%</b> of the required experience was obtained <b>OR</b> 2) <b>150% of horsepower</b> on which at least <b>50%</b> of the required time was obtained.	<a href="#">10.503(b)</a>	6.
7.	Service gained in the deck department on vessels of appropriate tonnage may substitute for up to 25% or 6 months whichever is less.	<a href="#">10.504</a>	7.
8.	<b>STCW:</b> <b>A.</b> Current competencies in Basic Safety Training <b>B.</b> TBD		8.

NOTES: \_\_\_\_\_

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 Evaluator's Signature and Date (Pending)

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 Evaluator's Signature and Date (Approved)

**SECOND ASSISTANT ENGINEER STEAM, MOTOR, OR GAS TURBINE VESSELS**

**NAME:** \_\_\_\_\_ **SOCIAL SECURITY #:** \_\_\_\_\_

Refer to the [Engine Exam Guide](#) for the most recent information.

		<i>1<sup>ST</sup> TEST:</i>	<i>2<sup>ND</sup> TEST:</i>	<i>3<sup>RD</sup> TEST:</i>
<b>MODULE</b>	<b>PASSING SCORE</b>	<i>#/Test Date/Score</i>	<i>#/Test Date/Score</i>	<i>#/Test Date/Score</i>
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**EXAMINATION RESULTS:**

Exam Cycle Ends: \_\_\_\_\_ Earliest Re-Exam Date: \_\_\_\_\_

OK to Issue: \_\_\_\_\_ Do Not Issue Pending Receipt of: \_\_\_\_\_

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\_\_\_\_\_

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**LICENSE/MERCHANT MARINER'S DOCUMENT (MMD) TO BE ISSUED/ENDORSED:**

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\_\_\_\_\_  
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Sample Endorsements:

- Chief Engineer (Limited-Ocean/NC) of Steam/Motor/Gas Turbine Vessels of \_\_\_\_\_ hp
- First Assistant Engineer of Steam/Motor/Gas Turbine Vessels of \_\_\_\_\_ hp
- Second Assistant Engineer of Steam/Motor/Gas Turbine Vessels of \_\_\_\_\_ hp
- Third Assistant Engineer of Steam/Motor/Gas Turbine Vessels of \_\_\_\_\_ hp
- Designated Duty Engineer of Steam/Motor/Gas Turbine Vessels of \_\_\_\_\_ hp

**HIGHLIGHT IF APPLICABLE:**

Vision Waiver (Local) (HQ)

Physical Waiver (Local) (HQ)

**OK TO ISSUE (Circle Credential(s) Being Issued):**

License

MMD

STCW