

THIRD ASSISTANT ENGINEER STEAM, MOTOR, OR GAS TURBINE VESSELS

NAME: _____ SOCIAL SECURITY #: _____

| CLERK INITIALS | GENERAL REQUIREMENTS Reference 46 CFR | 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 | 10.205(g) | 2. |
| 3. | Recency – 90 days in the last 3 years on vessels of appropriate horsepower | 10.202(e) | 3. |
| 4. | SERVICE: | | 4. |
| | A. 1080 days service in the engine room, WITH 720 days as QMED; OR | | |
| | B. 1080 days service as an apprentice to the machinist trade WITH 360 days engine room service as Oiler, Watertender, or Junior Engineer; OR | | |
| | C. Graduate of USMAA (engineering), USCGA w/EOW qualifications, USNA, or engineering class of a maritime academy listed in 46 CFR 310 ; OR | | |
| | D. Graduate of marine engineering course of an ABET accredited school WITH 90 days service in engine room; OR | | |
| | E. Graduate of mechanical or electrical engineering course of an ABET accredited school of technology, WITH 180 days service in engine room; OR | | |
| | F. Completion of an approved three-year apprentice engineers training program, approved by NMC; OR | | |
| | G. 360 days service as Chief Engineer (Limited-Near Coastal). | | |
| | H. All service must be on vessels of at least 100 gross tons. | | |
| 5. | PROPULSION: At least one-third of the service (360 days) must have been on the particular propulsion mode for which applied. | 10.502(a) | 5. |
| 6. | HORSEPOWER: | 10.503(b) | 6. |
| | A. UNLIMITED HORSEPOWER: At least 50% of required time on vessels over 4000 hp . | | |
| | B. HORSEPOWER LIMITATION: 1) Maximum horsepower that 25% of the required experience was obtained OR 2) 150% of horsepower on which at least 50% of the required time was obtained. | | |
| 7. | Service gained in the deck department on vessels of appropriate tonnage may substitute for up to 25% or 6 months whichever is less. | 10.504 | 7. |
| 8. | STCW: | | 8. |
| | A. Current competencies in Basic Safety Training | | |
| | B. TBD | | |

NOTES: _____

Evaluator's Signature and Date (Pending)

Evaluator's Signature and Date (Approved)

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

| | | <i>1ST TEST:</i> | <i>2ND TEST:</i> | <i>3RD TEST:</i> |
|---------------|----------------------|-----------------------------|-----------------------------|-----------------------------|
| MODULE | PASSING SCORE | <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: _____

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

Sample Endorsements:

- 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