

NATIONAL ASSISTANT ENGINEER OF MODU § 11.544

NAME: _____ REFERENCE #: _____ DATE: _____

General Requirements	Reference: 46 CFR	✓
Must have U.S. Citizenship.	10.221	
Must be at least age 19.	11.201	
Medical Certificate Requirements: <ul style="list-style-type: none"> • Original - Must hold a valid Medical Certificate or be approved for Medical Certificate. Renewal, ROG, New Endorsement - Must hold an unexpired Medical Certificate or submit a Medical Certificate application. 	10.301/10.302	
Must be Drug Testing Compliant.		
Mariner Fees must be paid.	10.219	
Sea Service Requirements		
Recency – 90 days in the past 3 years on any vessel or capacity.	11.201	
ASSISTANT ENGINEER MODU	46 CFR	
Present evidence of one of the following: Three years of employment assigned to MODUs including eighteen months of employment as mechanic, motorman, subsea engineer, electrician, barge engineer, toolpusher, unit superintendent, crane operator or equivalent, WITH <ol style="list-style-type: none"> 1. Nine months of that employment must have been assigned to self-propelled or propulsion assisted units (*see note below) OR 		
Three years of employment in the machinist trade engaged in the construction or repair of diesel engines AND <ol style="list-style-type: none"> 1. 1 year of employment assigned to MODUs in the capacity of mechanic, motorman, oiler, or equivalent. WITH 2. Nine months of that employment must have been assigned to self-propelled or propulsion assisted units; OR 		
Degree from a program in marine, mechanical, or electrical engineering technology which is accredited by the Accreditation Board for Engineering and Technology (ABET). (NMC will give consideration to accepting education credentials from programs having other than ABET accreditation), AND <ol style="list-style-type: none"> 1. When applying through a degree program, six months of employment as mechanic, motorman, subsea engineer, electrician, barge engineer, tool pusher, unit superintendent, crane operator or equivalent aboard self-propelled or propulsion assisted units. 	11.544	
ASSISTANT ENGINEER MODU – Limited to non-self-propelled units	46 CFR	
If applicant successfully completes an examination, AND possesses the total required sea service for an endorsement as assistant engineer (MODU), but does not possess the required nine months sea service onboard self-propelled or propulsion assisted units, the Coast Guard may issue the applicant an endorsement limited to non-self propelled units. <i>NOTE:</i> The Coast Guard may remove the limitation upon presentation of satisfactory evidence of the required nine months self-propelled sea service	11.544	
Other Requirements	Reference:	
First Aid (completed within 1 year) (original only)	11.201	
CPR (must be valid) (original only)	11.201	
Approved Basic Fire Fighting Course within 5 years of application date (unless previously met) Valid STCW BT is acceptable.	11.201/11.544	
Advanced Fire Fighting Course within 5 years of application date (unless previously met) Valid STCW Advanced Firefighting is acceptable	11.201/11.544	

EXAMS see Exam Guide	Reference:	
Examination	11.903	

*“Propulsion assisted” means the MODU has a propulsion plant, but it doesn’t have enough propulsion power to move the rig any significant distance without assistance from another vessel. It’s used to keep the MODU on station, but not to go from point A to B. The language highlighted is used in the regulations to distinguish these two types from a rig without a propulsion plant of any kind.

Comments:
