

Supplemental Notice of Proposed Rulemaking (SNPRM) Draft Regulations to Final Rule

Cite	Summary of changes
Subchapter B	<p>Tonnage limitation format for endorsements has been returned to the current format.</p> <p>The tonnage limit format that was proposed in the SNPRM created limitations that were not consistent with vessel documented tonnages.</p>
Subchapter B	<p>Changes <i>domestic</i> to <i>national</i> when used to describe endorsements.</p> <p>The use of “domestic” to describe endorsements that are restricted to United States waters inside the STCW boundary line has been replaced by “national” for greater clarity when discussing the domestic endorsements of other countries.</p> <p>An MMC endorsement will not use either the word domestic or national.</p>
§ 10.107	<p>Adds the definition of <i>able-seafarer deck</i>.</p> <p>Provides consistency with the STCW Convention.</p>
§ 10.107	<p>Adds the definition of <i>able-seafarer engine</i>.</p> <p>Provides consistency with the STCW Convention.</p>
§ 10.107	<p>Removes the definition of <i>apprentice mate (steersman) of towing vessels (utility)</i>.</p> <p><i>Endorsement has been removed from regulations.</i></p>
§ 10.107	<p>Adds definition of <i>chemical tanker</i>.</p> <p>Adds definition for the differentiation of dangerous liquids into two endorsements under STCW.</p> <p>Clarifies the type of vessel on which mariners must serve to qualify for an STCW endorsement for advanced chemical tanker cargo operations.</p>
§ 10.107	<p>Adds the definition of <i>communicable disease</i>.</p> <p>Clarifies what a physician should look for when conducting medical examinations.</p>
§ 10.107	<p>Revises definition of <i>day</i>.</p> <p>Adds clarification on cadet service on a maritime training ship.</p>
§ 10.107	<p>Revises definition of <i>disabled vessel</i>.</p> <p>The definition was revised to provide greater clarity regarding the scope of the assistance towing endorsement.</p>
§ 10.107	<p>Changes definition of <i>domestic officer endorsement</i> to <i>national officer endorsement</i>.</p> <p>The use of “domestic” to describe endorsements that are restricted to United States waters inside the STCW boundary line has been replaced by “national” for</p>

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	<p>greater clarity when discussing the domestic endorsements of other countries.</p> <p>This change has been made throughout subchapter B.</p>
§ 10.107	<p>Changes definition of <i>domestic rating endorsement to national rating endorsement</i>.</p> <p>The use of “domestic” to describe endorsements that are restricted to United States waters inside the STCW boundary line has been replaced by “national” for greater clarity when discussing the domestic endorsements of other countries.</p> <p>This change has been made throughout subchapter B.</p>
§ 10.107	<p>Revises definition of <i>domestic voyage</i>.</p> <p>The definition was revised to include voyages beginning and ending at a U.S. port and passing through the waters of another country if the U.S. has entered into a treaty or agreement with that country.</p>
§ 10.107	<p>Adds the definition of <i>electro-technical officer</i>.</p> <p>Provides consistency with the STCW Convention.</p>
§ 10.107	<p>Adds the definition of <i>electro-technical rating</i>.</p> <p>Provides consistency with the STCW Convention.</p>
§ 10.107	<p>Revises definition of <i>Endorsement</i>.</p> <p>The definition was revised to clarify that all endorsements are listed in § 10.109.</p>
§ 10.107	<p>Adds the definition of <i>high-speed craft type rating</i>.</p> <p>Adds a definition and requirement for a high-speed craft type rating to be compliant with the high-speed craft code. This puts into regulations existing processes that had previously been completed through Navigation Vessel Inspection Circular and policy letter.</p>
§ 10.107	<p>Adds the definition of <i>International Labor Organization</i>.</p> <p>This will provide clarification regarding information incorporated by reference.</p>
§ 10.107	<p>Adds the definition of <i>International Safety Management Code</i>.</p> <p>This term is referenced in part 10.</p>
§ 10.107	<p>Revises definition of <i>inland waters</i>.</p> <p>The definition was revised to allow sea service credit towards STCW on certain inland vessels.</p>
§ 10.107	<p>Removes the definition of <i>limited</i>.</p> <p>Definition is not needed because it has the same meaning as in standard English language usage.</p>
§ 10.107	<p>Adds definition of <i>liquefied gas tanker</i>.</p> <p>Adds definition for the change in STCW tanker cargo operations endorsements.</p>
§ 10.107	<p>Adds definition of <i>medical certificate</i>.</p>

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	To describe a new document that serves as proof that a mariner meets the required medical and physical standards.
§ 10.107	Revises definition for <i>near-coastal</i> . Includes near-coastal waters identified by another country's Administration when entering into a treaty or an agreement with that country.
§ 10.107	Adds definition of <i>oil tanker</i> . Adds definition for the differentiation of dangerous liquids into two STCW endorsements.
§ 10.107	Revises definition for <i>qualified assessor</i> . Clarifies this person's role and professional development.
§ 10.107	Removes the definition of <i>restricted</i> . Definition is not needed because it has the same meaning as in standard English language usage.
§ 10.107	Revises definition of <i>seagoing vessel</i> . To ensure the definition captures all vessels to which STCW Convention and Code apply.
§ 10.107	Revises the definition of <i>self-propelled</i> . Reverts back to existing language regarding self-propelled vessels that are fitted with both sails and mechanical propulsion.
§ 10.107	Removes definition for <i>self-propelled tank vessel</i> . Eliminates redundancy with the definition of <u>tankship</u> .
§ 10.107	Revises the definition of <i>ship</i> . To provide clarity regarding the types of propulsion modes for these vessels.
§ 10.107	Adds the definition of <i>unlimited</i> . Clarifies the annotation on an MMC authorizing service on vessels of any tonnage or any propulsion power.
§ 10.205	Revises postdating. Clarifies and simplifies the postdating process. Postdating will occur unless the applicant specifies otherwise.
§§ 10.209, 10.480	Electronic submission of required documents. Allows course completion certificates, including radar observer, to be submitted electronically.
§ 10.219	Removes proposed amendments in the SNPRM that limited user fee payment options to credit card or electronic payment only. This change gives mariners the ability to pay by cash, by attaching a check or money order to their application package, or by electronic means.

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§ 10.301	<p>Revises medical certificate validity period.</p> <p>Adds issuance of the new medical certificates with the following period of validity: 2 years for a mariner who is serving as a first-class pilot, or acting as a pilot under § 15.812.</p>
§ 10.232	<p>Revises to include sea service credit for cadets serving onboard academy training ships where sea service is part of an approved training program.</p> <p>Will grant 1½ days of sea service credit for each day a cadet serves aboard an academy training ship where sea service is part of an approved training program.</p> <p>Expands list of items applicants must provide as documentary evidence of sea service.</p>
§§ 10.232, 11.401, 11.404, 11.405, and 11.406	<p>Expands provisions granting sea service credit towards STCW endorsements to include those mariners who hold a national endorsement and provide proof of service on vessels to which STCW applies, whether on inland or coastwise service.</p> <p>Service on vessels to which STCW applies, whether inland or coastwise, will be credited on a day-for-day basis.</p>
§ 10.402	<p>Revises course approvals to implement the International Maritime Organization model course format and terminology.</p>
§ 10.405	<p>Adds a provision requiring qualified assessors who renew their qualifications to provide evidence of experience, training, or instruction within the past 5 years.</p> <p>Ensures that qualified assessors are trained in proper assessment techniques and have completed an “assessor training” course as part of an accepted training program.</p>
§ 10.407	<p>Revises the requirements for the request for program approval.</p>
§ 10.410	<p>Adds a new paragraph (g) to include International Safety Management, which is an industry-wide system, as alternate means of compliance for the Quality Standards System (QSS) provision.</p> <p>Adds implementation date (January 1, 2017) for QSS requirements in accordance with the STCW Convention.</p>
§ 11.211	<p>Revises to accept certain towing vessel service, including service in inland tug-barge combinations such as articulated tug barges (ATBs) and integrated tug barges (ITBs), based on the aggregate tonnage of the tug and barge(s) when greater than 1,600 GRT.</p> <p>Grants credit for service on towing vessels using the aggregate tonnage on a 1-for-2 basis (2 days experience equals 1 day of creditable service) for up to 50 percent of the total service on vessels of 1,600 GRT or more.</p>
§ 11.301	<p>Revises to provide mariners the opportunity to use the new STCW training requirements when applying for credentials.</p> <p>Provides that persons who hold or have held an STCW operational-level endorsement issued prior to the effective date of this final rule, and are seeking to upgrade to an STCW management-level endorsement, will not be required to do the assessments for STCW operational-level endorsements.</p>



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§ 11.301	<p>Separates Basic Safety Training and Advanced Firefighting requirements from the general section (§ 11.301) into new sections (§§ 11.302 and 11.303, respectively).</p> <p>Title changes from Basic Safety training (BST) to Basic Training (BT).</p>
§ 11.304	<p>Moves the list of STCW deck officer endorsements from § 11.303.</p>
§§ 11.305 to 11.321; §§ 11.325 to 11.335	<p>Increased the number of classroom or formal training topics required for STCW endorsements.</p>
§ 11.335	<p>Adds to the number of classroom or formal training topics required for STCW endorsements.</p> <p>Clarifies grandfathering provisions for Electro-Technical Officer .</p>
§ 11.337	<p>Moves requirements for Vessel Security Officer from § 11.811 to STCW officer endorsement requirements.</p> <p>Groups all STCW officer endorsements together.</p>
§ 11.425	<p>Adds endorsement for mate of ocean self-propelled vessels of less than 200 GRT.</p> <p>Allows for the issuance of this national endorsement.</p> <p>Provides a path of progression to master of oceans self-propelled vessels of less than 200 GRT, and in accordance with Regulation II/3 of the STCW Convention.</p>
§ 11.465	<p>Removes SNPRM proposal for endorsement for master of towing vessels (harbor assist), and removes endorsement for master of towing vessel (utility).</p> <p>Coast Guard is currently considering moving these issues to another rulemaking or seeking additional input from the Towing Safety Advisory Committee (TSAC), which would give the public additional time to comment on this matter.</p>
§ 11.466	<p>Removes SNPRM proposal for endorsement as apprentice mate (steersman) of towing vessels (utility).</p> <p>Coast Guard is currently considering moving this issue to another rulemaking or seeking additional input from the TSAC, which would give the public additional time to comment on this matter.</p>
§ 11.491	<p>Raises the tonnage limitations on national Offshore Supply Vessel endorsements.</p> <p>Raises the tonnage limitation for officers with a 500 GRT limitation to 1,600 GRT.</p>
§ 11.493	<p>Revises language for Master (OSV).</p> <p>Expands the sea service requirements for this endorsement.</p>
§ 11.495	<p>Revises language for Chief Mate (OSV).</p> <p>Expands the sea service requirements for this endorsement.</p>
§ 11.497	<p>Revises language for Mate (OSV).</p> <p>Eliminates unnecessary language and ensures consistency with STCW Convention and Code requirements.</p>

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	Expands the sea service requirements for this endorsement.
§ 11.518	<p>Removes oceans restriction from chief engineer (limited) endorsement.</p> <p>Simplifies the regulations by removing the geographical restriction.</p> <p>To sail beyond the boundary line, the holder of this endorsement must hold the appropriate STCW endorsement.</p>
§ 11.520	<p>Removes chief engineer (limited near-coastal) endorsement.</p> <p>Allows all engineers who currently hold a license as chief engineer (limited near-coastal) to be upgraded to chief engineer (limited) without further sea service or testing requirements.</p>
§ 11.522	<p>Removes oceans restriction from assistant engineer (limited) endorsement.</p> <p>Simplifies the regulations by removing the geographical restriction.</p> <p>To sail beyond the boundary line, the holder of this endorsement must hold the appropriate STCW endorsement.</p>
§ 11.553	<p>Revises language for Chief Engineer (OSV).</p> <p>Expands the sea service requirements for this endorsement.</p>
§ 11.555	<p>Revises language for Assistant Engineer (OSV).</p> <p>Expands the sea service requirements for this endorsement.</p>
§ 11.709	<p>Revises language for first-class pilot annual physical examinations.</p> <p>Integrates the first-class pilot's annual physical into the biennial medical certificate system.</p>
§ 11.821	<p>Defines the applicability of the High-speed craft type rating.</p> <p>Limits the requirement to hold High-speed craft type rating to mariners operating vessels to which the High-speed craft code applies.</p>
§ 11.903	<p>Revises the list of endorsements requiring examination.</p> <p>Adds endorsements (that were removed in the SNPRM) that require an examination, based on a change in policy and progression consistent with the STCW Convention (offshore installation manager, barge supervisor, ballast control operator, chief engineer (MODU), assistant engineer (MODU)).</p> <p>Adds endorsements that require an examination, based on a change in policy and progression consistent with the STCW Convention (mate of near-coastal vessels of less than 200 GRT, master of near-coastal vessels of less than 100 GRT, and mate of Great Lakes and inland/river vessels of less than 200 GRT).</p>
§ 11.1105	<p>Expands the 2010 STCW amendment changes to include training in crowd management, passenger ship safety training, crisis management and human behavior, and training in passenger safety, cargo safety, and hull integrity.</p>
§ 12.601	<p>Separates Basic Safety Training from the general section (§ 12.601) into a new section (§ 12.602).</p>



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	Title changes from Basic Safety training to Basic Training.
§ 12.601	Establishes that the mariner with an STCW endorsement must also hold the equivalent national endorsement.
§ 12.601	Revises to provide mariners the opportunity to use the new STCW training requirements when applying for credentials.
§ 12.603	Includes grandfathering provisions that will be accepted for STCW rating endorsement as able seafarer-deck. This ensures consistency with the STCW Convention.
§ 12.607	Includes grandfathering provisions that will be accepted for STCW rating endorsement as able seafarer-engine. Includes all domestic Qualified Member of the Engine Department endorsements that will be eligible for the STCW endorsement as able seafarer-engine. Provides an alternate path with a reduced sea service requirement to the able seafarer-engine endorsement that will facilitate the transition from domestic to STCW endorsements. This ensures consistency with the STCW Convention.
§ 12.611	Adds to the number of classroom or formal training topics required for STCW endorsements. Clarifies grandfathering provisions for Electro-Technical Rating.
§ 12.625	Revises to include the STCW transitional provisions for seafarers with designated security duties that allow existing mariners who took a course and/or can document service on board vessels to obtain an endorsement.
§ 12.627	Revises to include the STCW transitional provisions for security awareness that allows existing mariners who took a course and/or can document service onboard vessels to obtain an endorsement.
§ 13.127	Amends sea service credit for service onboard ATBs on a case-by-case basis.
§ 13.603	Revises to include only requirements for an STCW endorsement as advanced oil tanker cargo operations. This endorsement was combined with advanced chemical tanker cargo operations in the SNPRM and is now located in § 13.605. Allows mariners serving on tank barges as tankerman-PIC (barge) to qualify for this STCW endorsement with a limitation to non-self-propelled vessels. Allows engineer officers serving as tankerman engineer to qualify for this STCW endorsement for certain tanker operations with a limitation to maintenance and repair of cargo equipment. Revises the effective date for new mariners to obtain original STCW tanker endorsements from January 1, 2017, to [INSERT DATE 90 DAYS AFTER DATE OF PUBLICATION IN THE FEDERAL REGISTER], in accordance with the provisions of the 2010 amendments.
§ 13.605	Revises to include only requirements for an STCW endorsement as advanced chemical tanker cargo operations.



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	<p>Allows mariners serving on tank barges as tankerman-PIC (barge) to qualify for this STCW endorsement with a limitation to non-self-propelled vessels.</p> <p>Allows engineer officers serving as tankerman engineer to qualify for this STCW endorsement for certain tanker operations with a limitation to maintenance and repair of cargo equipment.</p> <p>Revises the effective date for new mariners to obtain original STCW tanker endorsements from January 1, 2017, to [INSERT DATE 90 DAYS AFTER DATE OF PUBLICATION IN THE FEDERAL REGISTER], in accordance with the provisions of the 2010 amendments.</p>
§ 13.607	<p>Revises to include only requirements for an STCW endorsement as advanced liquefied gas tanker cargo operations.</p> <p>Allows mariners serving on tank barges as tankerman-PIC (barge) to qualify for this STCW endorsement with a limitation to non-self-propelled vessels.</p> <p>Allows engineer officers serving as tankerman engineer to qualify for this STCW endorsement for certain tanker operations with a limitation to maintenance and repair of cargo equipment.</p> <p>Revises the effective date for new mariners to obtain original STCW tanker endorsements from January 1, 2017, to [INSERT DATE 90 DAYS AFTER DATE OF PUBLICATION IN THE FEDERAL REGISTER], in accordance with the provisions of the 2010 amendments.</p>
§ 13.609	<p>Revises to include only requirements for an STCW endorsement as basic oil and chemical tanker cargo operations.</p> <p>Revises the effective date for new mariners to obtain original STCW tanker endorsements from January 1, 2017, to [INSERT DATE 90 DAYS AFTER DATE OF PUBLICATION IN THE FEDERAL REGISTER], in accordance with the provisions of the 2010 amendments.</p>
§ 13.611	<p>Adds section to include requirements for an STCW endorsement as basic liquefied gas tanker cargo operations.</p> <p>Adds the effective date for new mariners to obtain original STCW tanker endorsements from January 1, 2017, to [INSERT DATE 90 DAYS AFTER DATE OF PUBLICATION IN THE FEDERAL REGISTER], in accordance with the provisions of the 2010 amendments.</p>
§§ 15.105, 15.403, 15.1101	<p>Adds pilot vessels on pilotage duty to the list of vessels not subject to STCW. Pilots are exempt from STCW requirements.</p>
§ 15.401	<p>Adds implementation date (January 1, 2017) for medical certificates in accordance with STCW Convention.</p>
§§ 15.805, 15.810, 15.820, 15.825, 15.840, 15.845, 15.850, and 15.860.	<p>Includes provisions requiring mariners who serve on vessels subject to STCW to also hold an STCW endorsement appropriate to the tonnage/propulsion power for the vessel upon which he or she is operating.</p>
§ 15.865	<p>Adds manning provision for qualified member of the engine department (QMED).</p>



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	<p>Explains that QMEDs are required and covered under these manning requirements</p> <p>This ensures consistency with the STCW Convention.</p>
§ 15.915	<p>Removes chief engineer (limited near-coastal) endorsement.</p> <p>Allows all engineers who currently hold a license as chief engineer (limited near-coastal) to be upgraded to chief engineer (limited) 1,600 GRT without further sea service or testing requirements.</p>
§ 15.1103	<p>Includes provisions requiring mariners who serve as able seafarer-deck or able seafarer-engine on vessels subject to STCW to also hold an STCW endorsement appropriate to the tonnage/propulsion power for the vessel upon which he or she is operating.</p> <p>Adds implementation date (January 1, 2017) for medical certificates and for endorsements as able seafarer-deck and able seafarer-engine in accordance with the STCW Convention.</p>
§ 15.1111	<p>Revises provision regarding records of daily hours of rest for mariners so that mariners must receive a copy of the records pertaining to them.</p>
§ 15.1113	<p>Adds requirements for contractors to receive security familiarization and that records be maintained onboard.</p> <p>Revises implementation date for security personnel to the effective date of this final rule.</p> <p>Clarifies the progression for security-related training from “security awareness” as the lowest level of training, to “vessel personnel with designated security duties” as the next-higher level of training, to “vessel security officer” as the highest level of training.</p> <p>This ensures consistency with the STCW Convention.</p>