



SHIP SAFETY BULLETIN

Bulletin No.: 2001-02
Date: 2001-04-15

Subject: Requirements and Procedures for Issue of STCW 95 Endorsements

Purpose

This bulletin provides the information necessary to acquire endorsements under the Convention on Standards of Certification Training and Watchkeeping, 1978, as amended in 1995 (STCW 95), and supersedes SSB 8/98. This bulletin is consistent with SSB 07/2000 re. continued proficiency.

Summary

After January 31, 2002, all holders of Canadian certificates of competency, including tanker qualifications, will be required to hold a certificate that is endorsed as being in full compliance with STCW 95.

The above also applies to holders of bridge watchman, engine-room rating and engine-room assistant certificates and ratings on tankers.

Current STCW 78 endorsed certificates may not comply with STCW 95, consequently, holders of these certificates may be required to successfully complete training and/or examinations to upgrade a certificate in order that it may be STCW 95 endorsed. All additional requirements are set out in Annex A¹.

STCW 95 does not apply to fishing vessels, or vessels which navigate exclusively within or closely adjacent to sheltered waters. Therefore **the following certificates do not require an STCW 95 endorsement:**

- any fishing certificate,
- any inland waters certificate that is only to be used on the Inland Waters of Canada (requirements for those who wish to upgrade to a local voyage certificate with an STCW 95 endorsement are set out in Annex A),
- certificate of service as master of a ship of not more than 1600 tons, gross tonnage
- master limited, first mate limited, master minor waters, restricted engineer motorship

¹ Annex A was developed by comparing Canada's requirements for issue of certificates in compliance with STCW 78, with the requirements for issue of STCW 95 compliant certificates, in accordance with STCW 95 regulation I/11, paragraph 3.

Keywords:

1. STCW Convention
2. Endorsements
3. Continued proficiency

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- proficiency in survival craft, able seaman (unless it is being used in place of a bridge watchman certificate) and ship's cook certificates.

These certificates retain their present validity and there is no need for holders of these certificates to take any action with reference to this bulletin.

MODU certificates will be dealt with at a later date.

Background

IMO informed Parties to the STCW convention, through MSC circ.978 dated December 6, 2000 of the parties who had communicated information which demonstrates that they have given full and complete effect to the relevant provisions of the STCW Convention. (the so called "white list")

Canada is one of the Parties listed in the above circular, but it should be noted that the method by which Canada has shown full and complete effect to the provisions of STCW 95 is through the changes required to the *Crewing Regulations*, the *Marine Certification Regulations*, Instructions to Examiners, and TP 2293. Changes to these regulations and standards are being made on an ongoing basis.

Implementation

Transport Canada Marine Safety will be in a position to issue STCW 95 compliant documents by **May 7, 2001**, which will be issued in the form of an STCW 95 endorsement valid for five years, carrying a photo of the certificate holder, and replaces the continued proficiency certificate.

Tanker qualifications will be replaced with a new document carrying the appropriate wording for STCW 95- there are no additional requirements other than those for revalidation purposes and no photo is required.

These endorsements will be issued directly to the candidate by the local marine safety examiner.

Application

Application for the STCW 95 endorsement shall be made to any Transport Canada, Marine Safety office on form 82-0600, entitled "Application to be Examined for a Certificate or Endorsement" (EXN 3), as attached at the end of the bulletin.

Note: Applicants holding more than one certificate (e.g. First Class Motor and Fourth Class Steam) will require two STCW 95 endorsements, one for each certificate.

The applicant must provide:

1. the original certificate of competency and all accompanying endorsements (no photocopies allowed) to which the STCW 95 endorsement is to apply,
2. two original passport sized photos² for **each** certificate for which an STCW 95 endorsement is required; one to be attached to the endorsement, and one for the Marine Safety issuing office's files,
3. a valid certificate of medical fitness, issued under the *Crewing Regulations*,
4. proof of successful completion of the required level of approved Marine Emergency Duties (MED), and Simulated Electronic Navigation (SEN) or Propulsion Plant Simulator (PPS) courses and any additional examinations as indicated in Annex A, and
5. proof of completion of acceptable qualifying service requirements or alternatives, for continued proficiency purposes, as indicated in Annex A.

² The photos must be passport size (approx. 2" x 2 1/4" or 5cm x 5.6cm), full face without a hat, and must have been taken within the 12 months prior to the application.

Fees

This endorsement will be issued free of charge.

Canadian Certificate Holders Outside of Canada

Canadian certificate holders living outside of Canada may apply for the STCW 95 endorsement through the nearest Canadian consulate.

Applicants must personally submit original documents proving Canadian citizenship or permanent resident status, and the remaining documents required as set out in this bulletin, to the consulate. Applicants are to retain all originals in their possession, rendering them to the Consul only for the action by the Consul of sighting, photocopying, certifying as official copies, and forwarding to:

Director, Marine Personnel Standards and Pilotage (AMSP),
Transport Canada - Marine Safety Directorate,
Tower C, Place de Ville, 11th Floor
330 Sparks Street,
Ottawa, Ontario
K1A 0N8
Canada

A consular officer must also sign the back of one of the photographs, attesting to its authenticity.

The application must state the address to which the applicant wishes the STCW 95 endorsement to be sent.

Foreign Certificate Holders

Canada does not endorse foreign certificates or issue certificates of equivalent competency under STCW 95 Regulation I/10.

Canada will continue its policies with respect to direct entry to Canadian certification system for Canadian citizens or landed immigrants who hold valid unlimited certificates issued by administrations other than Canada who are parties to the STCW Convention.

Annex A- Examination and Training Requirements for STCW 95 Endorsements.

Requirements for Deck Certificates

All applicants must meet the continued proficiency requirements as set out in this table.

Certificate name (designator) (issue date)	Examination requirements or credits for original certificate	Requirements for issue of STCW 95 endorsement			Validity under STCW 95 Note: These validities may vary from those stated in the Crewing Regulations		
All certificates		Continued proficiency qualifying service requirements or alternatives & valid medical, plus:					
		Additional examinations	MED	SEN	Capacity	Limitations (for near coastal see note 3)	STCW 95 regulation
master mariner (MM) (issued on or after September 1, 1978)	SIM 2, 023, 093, 114, 134, 141, 164	none	D (note 1)	2 (note 2)	Master	none	II/2
master foreign-going (CFG) (issued on or after March 23, 1966 and before September 1, 1978)	Exam credits: All except 062	062	D (note 1)	2 (note 2)	Master	none	II/2
master, intermediate voyage (CIV) (issued on or after July 30, 1997)	SIM2, 052, 062, 073, 092, 123, 133, 163	none	D (note 1)	2 (note 2)	Master	As master- near coastal As Chief Mate- none	II/2
master home trade, 1 st mate foreign-going (ON1) (issued on or after Sept 1, 1977 and before July 30, 1997)	042/SIM2, 052, 062, 073, 092, 123, 133, 163	none	D (note 1)	2 (note 2)	Master	As master- near coastal As Chief Mate - none	II/2
master home trade (CHT) (issued before Sept 1, 1977)	Exam credits: 012, 041, 042, 051, 052(a), 072, 091, 092, 112, 113, 122, 123, 132, 133, 151, 161, 162, 163	062	D (note 1)	2 (note 2)	Master	As Master -near coastal As Chief Mate- none	II/2
master, local voyage (CLV) (issued on or after July 30, 1997)	SIM2, 062, 072, 092, 123, 132, 163	none	D (note 1)	2 (note 2)	Master	As Master, Chief Mate or officer of the watch - near coastal	II/2
master, inland waters (CN1) (issued on or after Sept 1, 1977 and before July 30, 1997)	042/SIM2, 062, 072, 092, 123, 132, 163	none	D (note 1)	2 (note 2)	Master	As Master, Chief Mate or officer of the watch - near coastal	II/2
master, long run ferry (CFLR) (issued before July 30, 1997)	012, 042/SIM2, 062, 091, 092, 112, 163	none	C (note 1)	1 (note 2)	Master	As master- ferry between terminals in Canadian waters As officer of the watch- near coastal	II/2, II/1
master, ship of not more than 350 tons, gross tonnage, or tug, local voyage (CLV 350) (issued on or after July 30, 1997)	SIM2, 072, 090, 160	none	D (note 1)	2 (note 2)	Master	As master- ship less than 500 gross tonnage, near coastal As officer of the watch- near coastal	II/3, II/1
		or 12 months as chief mate while holding 350GT cert	D (note 1)	2 (note 2)	Master	As master- ship less than 3000 gross tonnage, near coastal As officer of the watch- near coastal	II/2, II/1

Certificate name (designator) (issue date)	Examination requirements or credits for original certificate	Requirements for issue of STCW 95 endorsement			Validity under STCW 95 <i>Note: These validities may vary from those stated in the Crewing Regulations</i>		
All certificates		Continued proficiency qualifying service requirements or alternatives & valid medical, plus:					
		Additional examinations	MED	SEN	Capacity	Limitations (for near coastal see note 3)	STCW 95 regulation
master, ship not more than 350 tons, gross tonnage, or tug, Home Trade or Inland Waters (Command Endorsement) (issued after September 1, 1977 and before July 30, 1997)	042/SIM2, 072, 090, 160	012 or	D (note 1)	2 (note 2)	Master	As master- ship less than 500 gross tonnage, near coastal As officer of the watch- near coastal	II/3, II/1
		012 + 12 months as chief mate while holding 350GT cert	D (note 1)	2 (note 2)	Master	As master- ship less than 3000 gross tonnage, near coastal As officer of the watch- near coastal	II/2, II/1
master, ship of not more than 350 tons, gross tonnage, or tug, home trade voyage (CHT 350) (issued before September 1, 1977)	Exam credits: 012, 041, 090, 151, 160, 161	SIM 2, 061, 072 or	D (note 1)	2 (note 2)	Master	As master- ship less than 500 gross tonnage, near coastal As officer of the watch- near coastal	II/3, II/1
		SIM 2, 061, 072 + 24 months watchkeeping service, to include 12 months as chief mate while holding 350GT cert	D (note 1)	2 (note 2)	Master	As master- ship less than 3000 gross tonnage, near coastal As officer of the watch- near coastal	II/2, II/1
first mate foreign-going (1MFG) (issued on or after March 23, 1966 and before Sept 1, 1977)	Exam credits: 012, 021, 041, 042, 051, 052(a), 072, 073, 091, 112, 113, 122, 123, 131, 132, 133, 151, 161, 162	061, 052(b), 092	D (note 1)	1 (note 2)	Chief Mate	None	II/2
first mate, intermediate voyage (1MIV) (issued on or after July 30, 1997)	SIM 1, 051, 091, 113, 122, 132, 162	012	D (note 1)	1 (note 2)	Chief mate	As chief mate-near coastal As officer of the watch- none	II/2, II/1
first mate, local voyage (1MLV) (issued on or after July 30, 1997)	SIM 1, 091, 112, 122, 162	012	D (note 1)	1 (note 2)	Chief mate	As chief mate or officer of the watch-near coastal	II/2
first mate home trade, second mate foreign-going (ON2) (issued on or after Sept 1, 1976 and before July 30, 1997)	012, 051, 091, 113, 122, 132, 162	none	D (note 1)	1 (note 2)	Chief mate	As chief mate-near coastal As officer of the watch- none	II/2, II/1
first mate, home trade (1MHT) (issued on or after March 23, 1966 and before Sept 1, 1976)	Exam credits: 012, 021, 041, 051, 091, 112, 122, 131, 132, 151, 161, 162	061	D (note 1)	1 (note 2)	Chief mate	As chief mate-near coastal As officer of the watch- none	II/2, II/1

<i>Certificate name (designator) (issue date)</i>	<i>Examination requirements or credits for original certificate</i>	<i>Requirements for issue of STCW 95 endorsement</i>			<i>Validity under STCW 95 Note: These validities may vary from those stated in the Crewing Regulations</i>		
All certificates		Continued proficiency qualifying service requirements or alternatives & valid medical, plus:					
		<i>Additional examinations</i>	<i>MED</i>	<i>SEN</i>	<i>Capacity</i>	<i>Limitations (for near coastal see note 3)</i>	<i>STCW 95 regulation</i>
first mate, inland waters (CN2) (issued on or after Sept 1, 1976 and before July 30, 1997)	012, 021/SIM1, 091, 112, 122, 132, 162	none	D (note 1)	1 (note 2)	Chief mate	As chief mate or officer of the watch near coastal	II/2
first mate, long run ferry (1MFLR) (issued before July 30, 1997)	021/SIM1, 041, 061, 091, 151, 161	none	C (note 1)	1 (note 2)	Chief mate	As chief mate- ferry between terminals in Canadian waters	II/2
second mate foreign-going (2MFG) (issued on or after March 23, 1966 and before Sept 1, 1975)	Exam credits: 012, 021, 041, 051, 112, 122, 132, 151, 161, 162	061	B1, B2, C (note 1)	1 (note 2)	Officer in charge of a navigationa l watch	none	II/1
watchkeeping mate, ship (WKMS) (issued on or after July 30, 1997)	012, SIM1, 041, 051, 061, 151, 161, Marine Sextant	none	B1, B2, C (note 1)	1 (note 2)	Officer in charge of a navigationa l watch	none	II/1
restricted watchkeeping mate, ship (WKMR) (issued on or after July 30, 1997)	012, SIM1, 041, 151, 061, 161	none	B1, B2, C (note 1)	1 (note 2)	Officer in charge of a navigationa l watch	near coastal	II/1
watchkeeping mate (WKM) (issued on or after Sept 1, 1975 and before July 30, 1997)	021, 041, 151, 061, 161,	012	B1, B2, C (note 1)	1 (note 2)	Officer in charge of a navigationa l watch	near coastal	II/1
		or 012, 051, sextant oral or approved course	B1, B2, C (note 1)	1 (note 2)	Officer in charge of a navigationa l watch	none	II/1
second mate home trade (2MHT) (issued before Sept 1, 1975)	Exam credits: 012, 021, 041, 151, 161	061	B1, B2, C (note 1)	1 (note 2)	Officer in charge of a navigationa l watch	near coastal	II/1
Bridge watchman (BW)	150	none	no continued proficiency requirement	no continued proficiency requirement	Rating forming part of a navigationa l watch	none	II/4
Able Seaman (AB) (if being used in place of a bridge watchman certificate)	written, oral, practical	none	no continued proficiency requirement	no continued proficiency requirement	Rating forming part of a navigationa l watch	none	II/4

Certificates of Service and Inland Waters (Old) Certificates

The following certificates were issued under STCW 78. To receive an STCW 95 endorsement requires completion of the examinations and training set out in the table below. Should holders of these certificates not complete the requirements for issue of an STCW 95 endorsement, the certificates remain valid for voyages between Canadian ports or US and Canadian ports on inland waters, subject to any limitations on the original certificate. These certificates are also require proof of continued proficiency every five years, as set out section 58 of the *Marine Certification Regulations*.

Certificate name (designator) (issue date)	Examination requirements or credits for original certificate	Requirements for issue of STCW 95 endorsement			Validity under STCW 95 Note: These validities may vary from those stated in the Crewing Regulations		
All certificates		Continued proficiency qualifying service requirements or alternatives & valid medical, plus:					
		Additional examinations	MED	SEN	Capacity	Limitations (for near coastal see note 3)	STCW 95 regulation
master foreign-going certificate of service (CFGS)	Exam credits: 012, 041, 051	023, 052, 062, 073, 092, 093, 113, 114, 123, 151, SIM 2	D (note 1)	2 (note 2)	Master	none (if sea service requirements are met)	II/2
master, inland waters (CIW) (issued before Sept 1, 1977)	Exam credits: 012, 041, 042, 091, 092, 112, 122, 123, 151, 161, 162, 163	062, 072, 132	D (note 1)	2 (note 2)	Master	As Master, Chief Mate or officer of the watch - near coastal	II/2
master, ship of not more than 350 tons, gross tonnage, or tug, inland waters voyage (CIW 350) (issued before September 1, 1977)	Exam credits: 012, 041, 090, 151, 160, 161	SIM 2, 061, 072 or	D (note 1)	2 (note 2)	Master	As master- ship less than 500 gross tonnage, near coastal As officer of the watch- near coastal	II/3, II/1
		SIM 2, 061, 072 + 24 months watchkeeping service, to include 12 months as chief mate while holding 350GT cert	D (note 1)	2 (note 2)	Master	As master- ship less than 3000 gross tonnage, near coastal As officer of the watch- near coastal	II/2, II/1
certificate of service as master, of a steamship not more than 350 tons, gross tonnage	Chartwork & Pilotage, Ship's Business & Knowledge, Oral & Practical for CMW	012, SIM 1, SIM 2, 041, 061, 072, 090, 151, 160, 161	D (note 1)	2 (note 2)	Master	As master- ship less than 500 gross tonnage, near coastal As officer of the watch- near coastal	II/3, II/1
first mate, inland waters (1MIW) (issued on or after March 23, 1966 and before Sept 1, 1976)	Exam credits: 012, 021, 041, 091, 112, 122, 151, 161, 162	061, 132	D (note 1)	1 (note 2)	Chief mate	As chief mate or officer of the watch near coastal	II/2
second mate, inland waters (2MIW) (issued before Sept 1, 1975)	Exam credits: 012, 021, 041, 151, 161	061	B1, B2, C (note 1)	1 (note 2)	Officer in charge of a navigational watch	near coastal	II/1

NOTES- re Deck Continued Proficiency

Note 1: Equivalencies between old and new MED courses are as follows:

OLD MED COURSE	NEW MED COURSE
1. MED 1	1. MED A1 or MED A2
2. MED 2A or MED 2A + MED 2C or LB	2. MED B1
3. MED 2B	3. MED B2
4. MED 3	4. MED C + MED D

Note 2: In order to receive a certificate of competency endorsed for STCW 95 compliance, an applicant who completed a Radar Observer, Radar Simulator, SEN 1, SEN 2, course prior to September 1, 1989 must **either** complete an applicable SEN 1 or SEN 2 course implemented after September 1, 1989 **or** complete a stand alone course in ARPA.

Note 3: The proposed definition for “near coastal voyage” is as follows:

“A voyage other than a Minor Waters voyage, between places within the area following, namely, Canada, the United States except Hawaii, St. Pierre and Miquelon, the West Indies, Mexico, Central America and the northeast coast of South America, in the course of which a ship does not go south of the sixth parallel of north latitude, and not more than 200 miles from shore, nor beyond the continental shelf, whichever is farther, at any time.”

Sea Service or employment requirements for Continued Proficiency (Deck)

Applicants must meet the following sea service or employment requirements, or their alternatives as specified below:

1. have acquired twelve (12) months service on board a ship, which need not be continuous, as a Master, Deck Officer, OIM or Barge Supervisor in charge of the watch during the five (5) year period immediately preceding the date of application; or
2. have acquired twenty four (24) months service performing functions in any of the marine related positions listed below during the five (5) year period immediately preceding the date of application; or
3. pass a written and an oral examination on navigation and general seamanship, or
4. complete an approved training course in ship management, or
5. have acquired three (3) months service as a deck officer on board a ship as a supernumerary mate on watch immediately before making the application.

The following marine-related positions will be accepted as meeting the requirements of paragraph 2 above:

- a) a shore captain, marine superintendents or operation managers in the employment of a ship owner or ship agent;
- b) a ships' pilot or pilot superintendent licensed by a pilotage authority;
- c) a marine surveyor engaged in duties related to survey or inspection of ships, or ships' equipment or cargoes;
- d) a harbour, dock or berthing master or their deputy;
- e) a watchkeeper or supervisor of port operations, port traffic or a port search and rescue centre;
- f) a hydrographic surveyor;
- g) an instructor or training officer in nautical subjects at a recognized institution;
- h) an examiner of masters and mates;
- i) a casualty investigator engaged in investigating marine casualties;
- j) a person engaged in marine emergency planning and operations.

The service claimed under paragraph 5 shall:

- a) have been performed as watchkeeping officer or as second officer of the watch and be continuous or unbroken in terms of its accumulation, except for regularly scheduled duty cycles;
- b) be verified by the master on a certificate of watchkeeping service, EXN-25; and be watchkeeping service of any type acceptable under the regulations for issue of the certificate held.

Requirements for Radio Operator Certificates

Upcoming changes to the *Crewing Regulations* will require the radio watch on board all ships required to carry GMDSS equipment to be maintained by a holder of a Radio Operator Certificate with Maritime Commercial Qualifications (ROC-MC), or a General Operator Certificate (GOC). This requirement will come into force on Feb 1, 2002.

Possession of an ROC-MC or GOC is not required to obtain an STCW 95 endorsement.

Requirements for Engineering Certificates

Note: this table applies only to holders of existing certificates (See note 4)

All applicants must meet the continued proficiency requirements as set out in this table.

Certificate name (designator) (Issue date)	Requirements for issue of STCW 95 endorsement		Validity under STCW 95 Note: this may vary from the validity under the Crewing Regulations		
	Additional examinations	Continued Proficiency (MED- See note 1 in deck req.)	Capacity	Limitations	STCW 95 Regulation
First-Class Engineer Motor ship (1M) (All)	None	PPS 2 MED B1, B2 , C, D Medical 1 year sea service in last 5, or alternatives.	Chief Engineer Officer	Motor ship	III/2
First-Class Engineer Steamship (1S) (All)	None	PPS 2 MED B1, B2 , C, D Medical 1 year sea service in last 5, or alternatives.	Chief Engineer Officer	Steamship	III/2
Second-Class Engineer Motor ship (2M) (All)	None	PPS 2 MED B1, B2 , C, D Medical 1 year sea service in last 5, or alternatives.	Second Engineer Officer ----- Chief Engineer Officer	Motor ship ----- As Chief up to 3000kw	III/2, III/3
Second-Class Engineer Steamship (2S) (All)	None	PPS 2 MED B1, B2 , C, D Medical 1 year sea service in last 5, or alternatives.	Second Engineer Officer ----- Chief Engineer Officer	Steamship ----- As Chief up to 3000kw	III/2, III/3
Third-Class Engineer Motor ship (3M) (After Jan 3, 1994)	None	PPS 1 MED B1, B2 , C, D Medical 1 year sea service in last 5, or alternatives.	Engineer Officer in charge of a Watch ----- Second Engineer Officer	Motor ship ----- As second up to 3000kw	III/1, III/3
Third-Class Engineer Motor ship (3M) (Before Jan 3, 1994)	Thermodynamics, electrotechnology and oral examinations. See note 5	PPS 1 MED B1, B2 , C, D Medical 1 year sea service in last 5, or alternatives.	Engineer Officer in charge of a watch ----- Second Engineer Officer	Motor ship ----- As second up to 3000kw	III/1, III/3
Third-Class Engineer Motor ship (3M) (Before Jan 3, 1994)	See note 5	PPS 1 MED B1, B2 , C, D Medical 1 year sea service in last 5, or alternatives.	Engineer Officer in charge of a watch	Motor ship	III/1
Third-Class Engineer Steamship (3S) (After Jan 3, 1994)	None	PPS 1 MED B1, B2 , C, D Medical 1 year sea service in last 5, or alternatives.	Engineer Officer in charge of a Watch ----- Second Engineer Officer	Steamship ----- As second up to 3000kw	III/1, III/3
Third-Class Engineer Steamship (3S) (Before Jan 3, 1994)	Thermodynamics, electrotechnology and oral examinations. See note 5	PPS 1 MED B1, B2 , C, D Medical 1 year sea service in last 5, or alternatives.	Engineer Officer in charge of a Watch ----- Second Engineer Officer	Steamship ----- As second up to 3000kw	III/1
Third-Class Engineer Steamship (3S) (Before Jan 3, 1994)	See note 5	PPS 1 MED B1, B2 , C, D Medical 1 year sea service in last 5, or alternatives.	Engineer Officer in charge of a watch	Steamship	III/1
Fourth-Class Engineer Motor ship (4M)	None	PPS 1 MED A1 or A2,B,C Medical 1 year sea service in last 5, or alternatives	Engineer Officer in charge of a watch	Motor ship	III/1

Certificate name (designator) (Issue date)	Requirements for issue of STCW 95 endorsement		Validity under STCW 95 Note: this may vary from the validity under the Crewing Regulations		
	Additional examinations	Continued Proficiency (MED- See note 1 in deck req.)	Capacity	Limitations	STCW 95 Regulation
Fourth-Class Engineer Steamship (4S)	None	PPS 1 MED A1 or A2,B,C Medical 1 year sea service in last 5, or alternatives	Engineer Officer in charge of a watch	Steamship	III/1
Chief Engineer, Motor ship (CEM) (All)	None	PPS 2 MED B1, B2, C,D Medical 1 year sea service in last 5, or alternatives	Engineer Officer in charge of a watch ----- Second Engineering Officer ----- Chief Engineer	Motor ship ----- As second up to 3000kw ----- As Chief up to 2000kw non-passenger ship	III/1, III/3
Chief Engineer, Steamship (CES) (All)	None	PPS 2 MED B1, B2, C,D Medical 1 year sea service in last 5, or alternatives	Engineer Officer in charge of a watch ----- Second Engineering Officer ----- Chief Engineer	Steamship ----- As second up to 3000kw ----- As Chief up to 2000kw non-passenger ship	III/1, III/3
Second Engineer, Motor ship (2EM) (All)	None	PPS 1 MED A1 or A2,B,C Medical 1 year sea service in last 5, or alternatives	Engineer Officer in charge of a watch ----- Second Engineer Officer	Motor ship ----- As Second up to 2000kw non-passenger ship	III/1, III/3
Second Engineer, Steamship (2ES) (All)	None	PPS 1 MED A1 or A2,B,C Medical 1 year sea service in last 5, or alternatives	Engineer Officer in charge of a watch ----- Second Engineer Officer	Steamship ----- As Second up to 2000kw non-passenger ship	III/1, III/3
Engine-room Rating (ERR) (All)	None	No CPC required for certificate	Engine room rating	None	III/4
Engine room Assistant (ERA) (All)	None	No CPC required for certificate	Engine room rating	None	III/4

Note 4: Effective February 1, 2002, all candidates applying for their first certificate of competency (4th Class or higher), will have to complete the following:

- 1. a Transport Canada, Marine Safety approved Training Record Book as part of the minimum 6 months of service, and*
- 2. have successfully completed a course in “practical skills for marine engineers” at a recognized institution.*

Present holders of a fourth class certificates of competency (or superior certificates) are not required to complete these two new requirements.

Note 5: Holders of Third-class engineer certificates issued prior to January 3rd 1994 that have not passed Thermodynamics, Electrotechnology and the oral, can only receive an STCW 95 endorsement at the watchkeeping level. Reference Marine Certification Regulations SOR/97-391 Section 33.(4). Holders of Third-class engineer certificates issued prior to January 3rd 1994, are required to pass Thermodynamics and Electrotechnology and an additional oral examination before being issued a new current Third-class certificate.

Sea Service or employment requirements for Continued Proficiency (Engineering)

Applicants must meet the following sea service or employment requirements, or their alternatives as specified below:

1. have acquired twelve (12) months service on board a ship, which need not be continuous, as an engineer on a ship of a propulsive power appropriate to the certificate in respect of which the endorsement is sought, during the five (5) year period immediately preceding the date of application; or
2. have completed twenty four (24) months service performing functions in any of the marine related positions listed below during the five (5) year period immediately preceding the date of application; or
3. pass a written or an oral examination on general engineering knowledge relating to the certificate sought, or
4. complete courses at a recognized institution in
 - a) naval architecture,
 - b) automation, control and instrumentation, and
 - c) marine power systems, or
5. have acquired three (3) months service as a supernumerary engineer, immediately prior to application.

The following marine-related positions will be accepted as meeting the requirements of paragraph 2 above:

- a) a marine engineer superintendent, or operating engineer manager, who is in the employment of a ship owner or ship agent,
- b) a marine surveyor engaged in duties relating to the survey or inspection of ships or ships' equipment or cargoes,
- c) an instructor or training officer in marine engineering subjects at a recognized institution;
- d) an examiner of engineers, or
- e) a casualty investigator engaged in investigation marine casualties.

STCW 95 Endorsements to Tanker Qualifications

Certificate name (ACES designator)	Additional requirements to comply with STCW 95	Validity under STCW 95			Revalidation requirements: Within the past 5 years:
		Capacity	Limitations	STCW 95 regulation	
Proficiency in Oil Tankers (OTR)	none	Rating assigned specific duties and responsibilities related to cargo or cargo equipment on an oil tanker	none	V/1- 1	none
Oil Tanker Level 1 (OT1)	none	Officer assigned specific duties and responsibilities related to cargo or cargo equipment on an oil tanker	none	V/1- 1	3 months sea service on an oil tanker or chemical tanker, while holding an oil tanker, level 1 certificate, in duties related to the loading, discharging or transfer of cargo and cargo equipment, or complete advanced oil tanker safety course
Oil Tanker Level 2 (OT2)	none	Officer with immediate responsibility for loading, discharging and care in transit or handling of cargo on an oil tanker	none	V/1- 2	3 months sea service on an oil tanker or chemical tanker, while holding an oil tanker, level 2 certificate, as master, chief engineer, watchkeeping mate or engineer, or complete advanced oil tanker safety course and a cargo and emergency management course
Proficiency in Chemical Tankers (CTR)	none	Rating assigned specific duties and responsibilities related to cargo or cargo equipment on a chemical tanker	none	V/1- 1	none
Chemical Tanker Level 1 (CT1)	none	Officer assigned specific duties and responsibilities related to cargo or cargo equipment on a chemical tanker	none	V/1- 1	3 months sea service on a chemical tanker, while holding a chemical tanker, level 1 certificate, in duties related to the loading, discharging or transfer of cargo and cargo equipment, or complete advanced chemical tanker safety course
Chemical Tanker Level 2 (CT2)	none	Officer with immediate responsibility for loading, discharging and care in transit or handling of cargo on a chemical tanker	none	V/1- 2	3 months sea service on a chemical tanker, while holding a chemical tanker, level 2 certificate, as master, chief engineer, watchkeeping mate or engineer, or complete advanced chemical tanker safety course and a cargo and emergency management course
Proficiency in Liquefied Gas Tankers (LGTR)	none	Rating assigned specific duties and responsibilities related to cargo or cargo equipment on a liquefied gas tanker	none	V/1- 1	none
Liquefied Gas Tanker Level 1 (LGT1)	none	Officer assigned specific duties and responsibilities related to cargo or cargo equipment on a liquefied gas tanker	none	V/1- 1	3 months sea service on liquefied gas tanker, while holding liquefied gas tanker, level 1 certificate, in duties related to the loading, discharging or transfer of cargo and cargo equipment, or complete advanced liquefied gas tanker safety course
Liquefied Gas Tanker Level 2 (LGT2)	none	Officer with immediate responsibility for loading, discharging and care in transit or handling of cargo on a liquefied gas tanker	none	V/1- 2	3 months sea service liquefied gas tanker, while holding liquefied gas tanker, level 2 certificate, as master, chief engineer, watchkeeping mate or engineer or complete advanced liquefied gas tanker safety course and a cargo and emergency management course



EXN3

**APPLICATION TO BE EXAMINED
FOR A CERTIFICATE OR ENDORSEMENT**

**DEMANDE D'ADMISSION AUX EXAMENS POUR
L'OBTENTION D'UN BREVET OU D'UN VISA DE BREVET**

☐ NAUTICAL OFFICER
OFFICIER DE PONT

☐ ENGINEER OFFICER
OFFICIER MÉCANICIEN

☐ OTHER
AUTRE

TO BE COMPLETED BY APPLICANT IN BLOCK LETTERS – À REMPLIR EN LETTRES MOULÉES PAR LE CANDIDAT

SURNAME – NOM DE FAMILLE		FIRST NAME(S) – PRÉNOM(S)		CDN	DATE (OF BIRTH - DE NAISSANCE) (Y-A / M / D-J)						
HOME ADDRESS – DOMICILE			CITY OR TOWN – VILLE OU VILLAGE	PROVINCE OR TERRITORY OU TERRITOIRE	POSTAL – CODE- POSTAL						
TELEPHONE NO. – N° DE TÉLÉPHONE	CANADIAN CITIZEN OR PERM. RES. CITOYEN CANADIEN OU RÉSIDENT PERM. <input type="checkbox"/> YES OUI OR <input type="checkbox"/> NO NON										
CERTIFICATE – BREVET	NUMBER – NUMÉRO	DATE OF ISSUE – DATE DE DÉLIVRANCE (Y-A / M / D-J)		COUNTRY OF ISSUE – PAYS DE DÉLIVRANCE							
CERTIFICATE OR ENDORSEMENT APPLIED FOR: BREVET OU VISA DE BREVET DEMANDÉ:											
EXAMINATION TO BE HELD AT – ENDROIT OÙ L'EXAMEN DOIT AVOIR LIEU			DURING WEEK COMMENCING ON MONDAY SEM. COMMENÇANT LE LUNDI								
EXAM EXAMEN	DATE (Y-A / M / D-J)	EXAM EXAMEN	DATE (Y-A / M / D-J)	EXAM EXAMEN	DATE (Y-A / M / D-J)						
EXAM EXAMEN	DATE (Y-A / M / D-J)	EXAM EXAMEN	DATE (Y-A / M / D-J)	EXAM EXAMEN	DATE (Y-A / M / D-J)						
DECLARATION OF APPLICANT I hereby declare that to the best of my knowledge and belief the particulars contained in on this form and in the accompanying Statement of Qualifying Service are correct and that the supporting documents and testimonials submitted with this form are true and genuine documents given and signed by the persons whose names appear on them. _____ LOCATION - LIEU						DÉCLARATION DU CANDIDAT Je déclare par les présentes que pour autant que je sache, les renseignements contenus sur la présente formule et dans l'État de service réglementaire qui l'accompagne sont exacts et véridiques et que les documents et attestations présentés à l'appui de la présente formule sont véritables et authentiques et qu'ils ont été donnés et signés par les personnes dont le nom y apparaît. _____ SIGNATURE OF APPLICANT - SIGNATURE DU CANDIDAT					
I hereby certify that the above particulars are correct and that the applicant has produced all necessary documents and testimonials in support of this application. _____ LOCATION - LIEU						Je déclare par les présentes que les renseignements suivants sont exacts et que le candidat a présenté les documents et attestations nécessaires à l'appui de la présente demande. _____ SIGNATURE OF EXAMINER - SIGNATURE DE L'EXAMINATEUR					

NOTE: ENTER APPROVED TRAINING AND PREREQUISITE COURSE HISTORY ON REVERSE

NOTA: ENTREZ L'HISTOIRE DE FORMATION APPROUVÉE ET DE COURS PRÉALABLE AU VERSO

[illegible]