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CHAPTER 29 - CONTINUED PROFICIENCY CERTIFICATE FOR MASTERS, MATES, OFFSHORE INSTALLATION MANAGERS (OIM) AND BARGE SUPERVISORS

PART I - GENERAL REQUIREMENTS OF APPLICANTS

- 29.1 Every applicant for a Continued Proficiency Certificate as Master, Mate, Offshore Installation Manager or Barge Supervisor, shall hold a certificate as:
- (i) master mariner;
 - (ii) master, intermediate voyage;
 - (iii) first mate, intermediate voyage;
 - (iv) master, local voyage;
 - (v) first mate, local voyage;
 - (vi) watchkeeping mate, ship;
 - (vii) restricted watchkeeping mate, ship;
 - (viii) watchkeeping mate, MODU/surface;
 - (ix) watchkeeping mate, MODU/self-elevating;
 - (xi) watchkeeping mate, MODU/inland;
 - (xii) master, ships not more than 350 tons gross tonnage, or tug, local voyage;
 - (xiii) fishing master, class I;
 - (xiv) fishing master, class II;
 - (xv) fishing master, class III;
 - (xvi) fishing master, class IV;
 - (xvii) master, fishing vessel of not more than 100 tons gross tonnage;
 - (xviii) master, ship not exceeding 1600 tons gross tonnage;
 - (xix) offshore installation manager, MODU/surface;
 - (xx) offshore installation manager, MODU/self-elevating;
 - (xxi) offshore installation manager, MODU/inland;
 - (xxii) barge supervisor, MODU/surface;
 - (xxiii) barge supervisor, MODU/self-elevating;
 - (xxiv) barge supervisor, MODU/inland; or
 - (xxv) equivalent certificates issued in accordance with the Masters and Mates Examination Regulations, other than master of a small craft and master of a small passenger craft.
- 29.2 (1) Every applicant for a continued proficiency certificate who holds a certificate listed in 29.1 shall:
- (a) hold a medical certificate as prescribed by the Crewing Regulations;
 - (b) obtain a certificate of completion for each of the following courses from a school listed in TP 10655:
 - (i) in the case of the holders of a certificate issued under the Marine Certification Regulations:
 - (A) Marine Emergency Duties Course, as set out in TP 4957, as required by the certificate held; and
 - (B) Simulated Electronic Navigation Course, as set out in TP 4958, as required by the certificate held; or

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- (ii) in the case of the holders of a certificate issued under the Masters and Mates Examination Regulations after September 12, 1967:
 - (A) Marine Emergency Duties Course, set out in TP4957, required to obtain an equivalent certificate under the Marine Certification Regulations; and
 - (B) Simulated Electronic Course, set out in TP 4948, required to obtain an equivalent certificate under the Marine Certification Regulations;
- (c) meet the requirements of one of the following (either i, ii or iii) within the five-year period preceding the date of issue of this certificate:
 - (i) fulfil the service requirements of either (A), (B) or (C):
 - (A) 12 months service on board a ship as master or mate in charge of the watch;
 - (B) 24 months service performing functions in any of the following marine positions:
 - (aa) shore captain, marine superintendent, operations manager in the employ of a ship owner or ship agent;
 - (bb) ship's pilot licensed by a pilotage authority and pilot superintendents;
 - (cc) marine surveyor engaged in the duties related to the survey or inspection of ships, their equipment or cargoes;
 - (dd) harbour, dock or berth masters or their deputies;
 - (ee) watchkeepers or supervisors in port operations, traffic or search and rescue centres;
 - (ff) hydrographic surveyors;
 - (gg) instructors and training officers in nautical subjects at a school listed in TP 10655;
 - (hh) examiners of masters and mates;
 - (ii) casualty investigators engaged in the duties related to the investigation of marine casualties;
 - (jj) persons engaged in the duties relating to marine emergency planning and operations; or
 - (C) within the 12-month period preceding the date of issue of this certificate:
 - (aa) 3 months service as master or mate on watch;
 - (bb) 3 months service as a supernumerary mate on watch if the continued proficiency certificate has expired; or
- (ii) pass a written and an oral examination set out in section 29.2 (6); or
- (iii) obtain a certificate of completion for a course in ship management as set out in subsection 29.3 at a school listed in TP 10655.

- (2) The MED and SEN courses which must have been completed for the issue of a Continued Proficiency Certificate are:

CERTIFICATE	SEN (Note (i))	MED
(a) MM / CFG / IMFG / ON1 / CN1, Master, Intermediate Voyage / Master, Local Voyage / CHT/ CHT 350 / CIW 350 / Master, Local Voyage 350	2	B1, B2, C & D
(b) ON2/CN2/ First Mate, Intermediate Voyage / First Mate, Local Voyage / 1MHT/ 1MIW / OIM / Barge Supervisor	1	B1, B2, C & D
(c) WKMS / WKMSR / WKM / WKM MODU / 2MFG / 2MHT / 2MIW	1	B1, B2 & C
(d) CMW	1	B1, B2, C & D (Note (iii))
(e) Fishing Master, Class IV / WKF / Fishing Master, Class III, Fishing Mate / Fishing Master, Service < 100 Tons Gross Tonnage	NIL	A1
(f) Fishing Master, Class II / Fishing Master, Restricted / Fishing Master	1	A1, B1 & B2
(g) Fishing Master, Class I	2	C & D


- Notes:
- (i) The former Radar Observer & Radar Simulator Courses will be considered as equivalent to the SEN I & SEN II Courses, respectively.
 - (ii) 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. A training certificate (EXN-24) for a stand-alone ARPA course from an approved Canadian marine institute issued before September 1, 1989 is acceptable for an STCW 95 endorsement.
 - (iii) SEN and MED requirements will be determined by the examiner and may be reduced depending on the ship's configuration, type of voyages and equipment carried on board.

- (3) not used.
- (4) not used.
- (5) not used.

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PART II - EXAMINATIONS

- 29.2 (6) The examination required by subparagraph 29.2 (1) (c) (ii) consists of:
- (a) a written examination in subject 06, Navigation Safety, required for the certificate held;
 - (b) an oral examination on general seamanship, including changes that have occurred in the preceding five years in:
 - (i) buoyage system;
 - (ii) routing, traffic separation and VTS system/regulations;
 - (iii) watchkeeping practices and procedures;
 - (iv) SAR procedures and emergency management;
 - (v) regulations/codes respecting hazardous and dangerous cargoes;
 - (vi) meteorological information and services;
 - (vii) pollution legislation;
 - (viii) industrial/personnel safety regulations/codes;
 - (ix) navigation instruments; and
 - (x) radio and visual communications.

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PART III - SYLLABUS OF EXAMINATION

29.3 The syllabus of the training course in Ship Management, required by subparagraph 29.2 (1) (c) (iii) is:

ITEM	COLUMN
1.	Safe Navigation and Anti-Collision Collision regulations and buoyage systems; routing systems and traffic separation schemes; passage planning; bridge procedures; exercise in practical navigation; principles of keeping a safe navigational watch; revision of chartwork exercises; practical operation of navigational equipment; ability to determine positions and compass error from celestial and terrestrial observations; search and rescue procedures.
2.	The Carriage and Handling of Cargo Principles of keeping a safe watch in port; exercises in the use of stability information on ships; methods of stress determination; modern ship types; design features related to cargo handling, seakeeping and safety; load/discharge procedures; appreciation of the statutory requirements and recommended codes relating to the carriage of grain, dangerous goods, chemicals in bulk, liquefied gases and other bulk cargoes.
3.	Operation of Ships Meteorological information and services; revision of communication by Morse and flag signals; safety and other certificates required to be carried by ships, and preparation for their renewal; merchant shipping legislation concerning the safety of the ship; legislation for the prevention of pollution; regulations concerned with watchkeeping, shipboard safety and emergency situations.
4.	Ship Personnel Matters Safety legislation and Safe Working Practices Regulations; manning qualifications, scales and training schemes; discipline and procedures; shipboard management; first aid/medical care aboard ship.

Note: The foregoing syllabus will also provide guidance of the subjects to be studied.

29.4 The service claimed under clause 29.2 (1) (c) (i) (C) shall:

- (a) have been performed in a supernumerary capacity as second OOW or in a similar capacity understudying the OOW;
- (b) be verified by the master on a Certificate of Watchkeeping Service, EXN-25; and
- (c) generally comply with the rules set out in Chapter 3 for acceptance of service for the certificate held.