

# International Convention on Standards of Training, Certification and Watchkeeping for Seafarers

## **INCLUDING 2010 MANILA AMENDMENTS**

Consolidated Edition, 2017

# **Supplement**

December 2022

Since the publication of the STCW 2017 Consolidated Edition, the following amendments to the International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978 (STCW Convention), and Parts A and B of the Seafarers' Training, Certification and Watchkeeping (STCW) Code have been adopted by the Maritime Safety Committee.

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## **Resolution MSC.478(102)**

adopted on 5 November 2020

# Seafarers' Training, Certification and Watchkeeping (STCW) Code

Resolution 2

### Part B

Recommended guidance regarding provisions of the STCW Convention and its annex

## **Chapter I**

Guidance regarding general provisions

### Section B-I/2

Guidance regarding certificates and endorsements

1 "Table B-I/2" in section B-I/2 is replaced by the following:

#### "Table B-I/2

List of certificates or documentary evidence required under the STCW Convention

The list below identifies all certificates or documentary evidence described in the Convention which authorize the holder to serve in certain capacities, perform certain duties or functions or be assigned certain responsibilities on board ships. The certificates are subject to the requirements of regulation I/2 regarding language and their availability in original form.

The list also references the relevant regulations and the requirements for endorsement, registration and revalidation.

Regulations	Type of certificate or documentary evidence and brief description	Seafarers required to hold the certificate or documentary evidence	Endorsement attesting recognition of a certificate required <sup>1</sup>	Registration required <sup>2</sup>	Revalidation of a certificate or maintenance of the required standard of competence <sup>3</sup>
	Certificate of Competency <sup>4</sup>	Masters, officers and GMDSS radio operators	Yes	Yes	Yes <sup>5</sup>
II/4, II/5, III/4, III/5, III/7, VII/2	Certificate of Proficiency	Ratings forming part of a navigational or engine-room watch (other than those under training or whose duties are of an unskilled nature), and ratings serving as able seafarer deck, able seafarer engine or electrotechnical rating	No	Yes	No

	Table B-I/2 (continued)				
Regulations	Type of certificate or documentary evidence and brief description	Seafarers required to hold the certificate or documentary evidence	Endorsement attesting recognition of a certificate required <sup>1</sup>	Registration required <sup>2</sup>	Revalidation of a certificate or maintenance of the required standard of competence <sup>3</sup>
V/1-1, V/1-2	Certificate of Proficiency or endorsement to a Certificate of Competency – Basic training for oil and chemical or liquefied gas tanker cargo operations	Officers assigned specific duties and responsibilities related to cargo or cargo equipment on board tankers	Yes	Yes	Yes <sup>5</sup>
V/1-1, V/1-2	Certificate of Proficiency or endorsement to a Certificate of Competency – Advanced training for oil, chemical or liquefied gas tanker cargo operations	Masters, chief engineer officers, chief mates, second engineer officers and any officer with immediate responsibility for loading, discharging, care in transit, handling of cargo, tank cleaning or other cargo-related operations on board tankers	Yes	Yes	Yes <sup>5</sup>
V/1-1, V/1-2	Certificate of Proficiency or endorsement to an existing Certificate of Proficiency – Basic training for oil and chemical or liquefied gas tanker cargo operations	Ratings assigned specific duties and responsibilities related to cargo or cargo equipment on board tankers	No	Yes	No
V/1-1, V/1-2	Certificate of Proficiency or endorsement to an existing Certificate of Proficiency – Advanced training for oil, chemical or liquefied gas tanker cargo operations	Any person, other than masters and officers, with immediate responsibility for loading, discharging, care in transit, handling of cargo, tank cleaning or other cargo-related operations on board tankers	No	Yes	No
V/2	Documentary evidence – Safety training	Personnel providing direct service to passengers in passenger spaces on board passenger ships	No	No	No
V/2	Documentary evidence – Passenger ship crowd management training	Masters, officers, ratings qualified in accordance with chapters II, III and VII and other personnel designated on the muster list to assist passengers in emergency situations on board passenger ships	No	No	Yes <sup>6</sup>
V/2	Documentary evidence – Crisis management and human behaviour training	Masters, chief engineer officers, chief mates, second engineer officers and any person designated on the muster list of having responsibility for the safety of passengers in emergency situations on board passenger ships	No	No	Yes <sup>6</sup>

Table B-I/2 (continued)					
Regulations	Type of certificate or documentary evidence and brief description	Seafarers required to hold the certificate or documentary evidence	Endorsement attesting recognition of a certificate required <sup>1</sup>	Registration required <sup>2</sup>	Revalidation of a certificate or maintenance of the required standard of competence <sup>3</sup>
V/2	Documentary evidence – Passenger safety, cargo safety and hull integrity training	Masters, chief engineer officers, chief mates, second engineer officers and every person assigned immediate responsibility for embarking and disembarking passengers, for loading, discharging or securing cargo, or for closing hull openings on board ro-ro passenger ships	No	No	Yes <sup>6</sup>
V/3	Certificate of Proficiency – Basic training for service on ships subject to the IGF Code	Seafarers responsible for designated safety duties associated with the care, use or in emergency response to the fuel on board ships subject to the IGF Code	No	Yes	Yes <sup>6</sup>
V/3	Certificate of Proficiency – Advanced training for service on ships subject to the IGF Code	Masters, engineer officers and all personnel with immediate responsibility for the care and use of fuels and fuel systems on ships subject to the IGF Code	No	Yes	Yes <sup>6</sup>
V/4	Certificate of Proficiency – Basic training for ships operating in polar waters	Masters, chief mates and officers in charge of a navigational watch on ships operating in polar waters, as required by the Polar Code	No	Yes	Yes <sup>5</sup>
V/4	Certificate of Proficiency – Advanced training for ships operating in polar waters	Masters and chief mates on ships operating in polar waters, as required by the Polar Code	No	Yes	Yes <sup>5</sup>
VI/1	Certificate of Proficiency <sup>7</sup> – Basic training	Seafarers employed or engaged in any capacity on board ship on the business of that ship as part of the ship's complement with designated safety or pollution-prevention duties in the operation of the ship	No	Yes	Yes <sup>8</sup>
VI/2	Certificate of Proficiency <sup>7</sup> – Survival craft and rescue boats other than fast rescue boats	Seafarers designated to operate survival craft and rescue boats other than fast rescue boats	No	Yes	Yes <sup>8</sup>
VI/2	Certificate of Proficiency – Fast rescue boats	Seafarers designated to operate fast rescue boats	No	Yes	Yes <sup>8</sup>
VI/3	Certificate of Proficiency <sup>7</sup> – Advanced fire fighting	Seafarers designated to control fire-fighting operations	No	Yes	Yes <sup>8</sup>

Table B-I/2 (continued)					
Regulations	Type of certificate or documentary evidence and brief description	Seafarers required to hold the certificate or documentary evidence	Endorsement attesting recognition of a certificate required <sup>1</sup>	Registration required <sup>2</sup>	Revalidation of a certificate or maintenance of the required standard of competence <sup>3</sup>
VI/4	Certificate of Proficiency <sup>7</sup> , <sup>11</sup> – Medical first aid	Seafarers designated to provide medical first aid on board ship	No	Yes	No
VI/4	Certificate of Proficiency <sup>11</sup> – Medical care	Seafarers designated to take charge of medical care on board ship	No	Yes	No
VI/5	Certificate of Proficiency – Ship security officer	Seafarers designated as ship security officer	No	Yes	No
VI/6	Certificate of Proficiency <sup>9</sup> , <sup>10</sup> – Security awareness training	Seafarers employed or engaged in any capacity on board a ship which is required to comply with the provisions of the ISPS Code on the business of that ship as part of the ship's complement without designated security duties	No	Yes	No
VI/6	Certificate of Proficiency <sup>9</sup> , <sup>10</sup> – Training for seafarers with designated security duties	Seafarers designated to perform security duties, including antipiracy and antiarmed-robbery-related activities	No	Yes	No

#### Table B-I/2 (continued)

#### **Notes:**

- <sup>1</sup> Endorsement attesting recognition of a certificate means endorsement in accordance with regulation I/2, paragraph 7, issued under the conditions specified in regulation I/10, paragraph 1. Documentary proof that an application for an endorsement has been submitted to the Administration shall also be accepted under the conditions specified in regulation I/10 paragraph 5.
- <sup>2</sup> Registration required means as part of a register or registers in accordance with regulation I/2, paragraph 14.
- <sup>3</sup> Revalidation of a certificate or maintenance of the required standard of competence means establishing continued professional competence in accordance with regulation I/11, undertaking appropriate refresher training or providing evidence of having achieved or maintained the required standards of competence in accordance with regulations V/2 and V/3; and sections A-VI/1 to A-VI/3, as applicable.
- <sup>4</sup> In accordance with article VIII, if a seafarer serves in a capacity for which they do not hold the appropriate certificate, a dispensation issued by the Administration should be required. However, this is not applicable to radio operators, unless the relevant radio regulations provide otherwise.
- <sup>5</sup> Revalidation in accordance with regulation I/11.
- <sup>6</sup> As required by regulations V/2, paragraph 4 and V/3, paragraph 12, seafarers shall, at intervals not exceeding 5 years, undertake appropriate refresher training or be required to provide evidence of having achieved the required standard of competence within the previous 5 years.
- <sup>7</sup> The certificates of competency issued in accordance with regulations II/1, II/2, III/3, III/1, III/3, III/6 and VII/2 include the proficiency requirements in "basic training", "survival craft and rescue boats other than fast rescue boats", "advanced fire fighting", and "medical first aid"; therefore, holders of certificates mentioned are not required to carry Certificates of Proficiency in respect of those competencies in chapter VI.
- <sup>8</sup> Seafarers qualified under regulation VI/1 (basic training) related to the competencies "personal survival techniques" and "fire prevention and fire fighting", regulation VI/2 (survival craft, rescue boats and fast rescue boats) and regulation VI/3 (advanced fire fighting) are required, every 5 years, to provide evidence of having maintained the required standards of competency in accordance with the provisions of sections A-VI/1, paragraph 3; A-VI/2, paragraphs 5 and 11; and A-VI/3, paragraph 5.
- <sup>9</sup> Ship security officer training encompasses the competency requirements of section A-VI/6, and therefore holders of such a certificate of proficiency should not be required to undergo further training and obtain certification under section A-VI/6 related to competency for security awareness and training for seafarers with designated security duties. In addition, training for seafarers with designated security duties encompasses the competency requirements of section A-VI/6, paragraph 4, and therefore holders of such certificate of proficiency should not be required to undergo further training and obtain certification related to competency for security awareness.
- <sup>10</sup> Where security awareness training or training in designated security duties is not included in the qualification for the certificate to be issued, a certificate of proficiency shall be issued indicating that the holder has attended a course of training for designated security duties.
- <sup>11</sup> Where training in medical first aid or medical care is not included in the qualifications for the certificate to be issued, a certificate of proficiency shall be issued indicating that the holder has attended a course of training in medical first aid or in medical care.

# **Resolution MSC.486(103)**

adopted on 13 May 2021

# International Convention on Standards of Training, Certification and Watchkeeping for Seafarers, 1978 (STCW Convention)

Resolution 1

## Chapter I

General provisions

## **Regulation I/1**

Definitions and clarifications

1 In regulation 1/1.1, the following new definition is added:

".44 High-voltage means an alternating current (AC) or direct current (DC) voltage in excess of 1,000 volts."

# **Resolution MSC.487(103)**

adopted on 13 May 2021

# Seafarers' Training, Certification and Watchkeeping (STCW) Code

Resolution 2

### Part A

Mandatory standards regarding provisions of the annex to the STCW Convention

## **Chapter I**

Standards regarding general provisions

#### Section A-I/1

Definitions and clarifications

- 1 In section A-I/1, sub-paragraph .3, under the definition for "Operational level" replace sub-paragraph .3.1 with the following:
  - ".3.1 serving as officer in charge of a navigational or engineering watch or as designated duty engineer for periodically unmanned machinery spaces or as electro-technical officer or as radio operator on board a seagoing ship, and"