

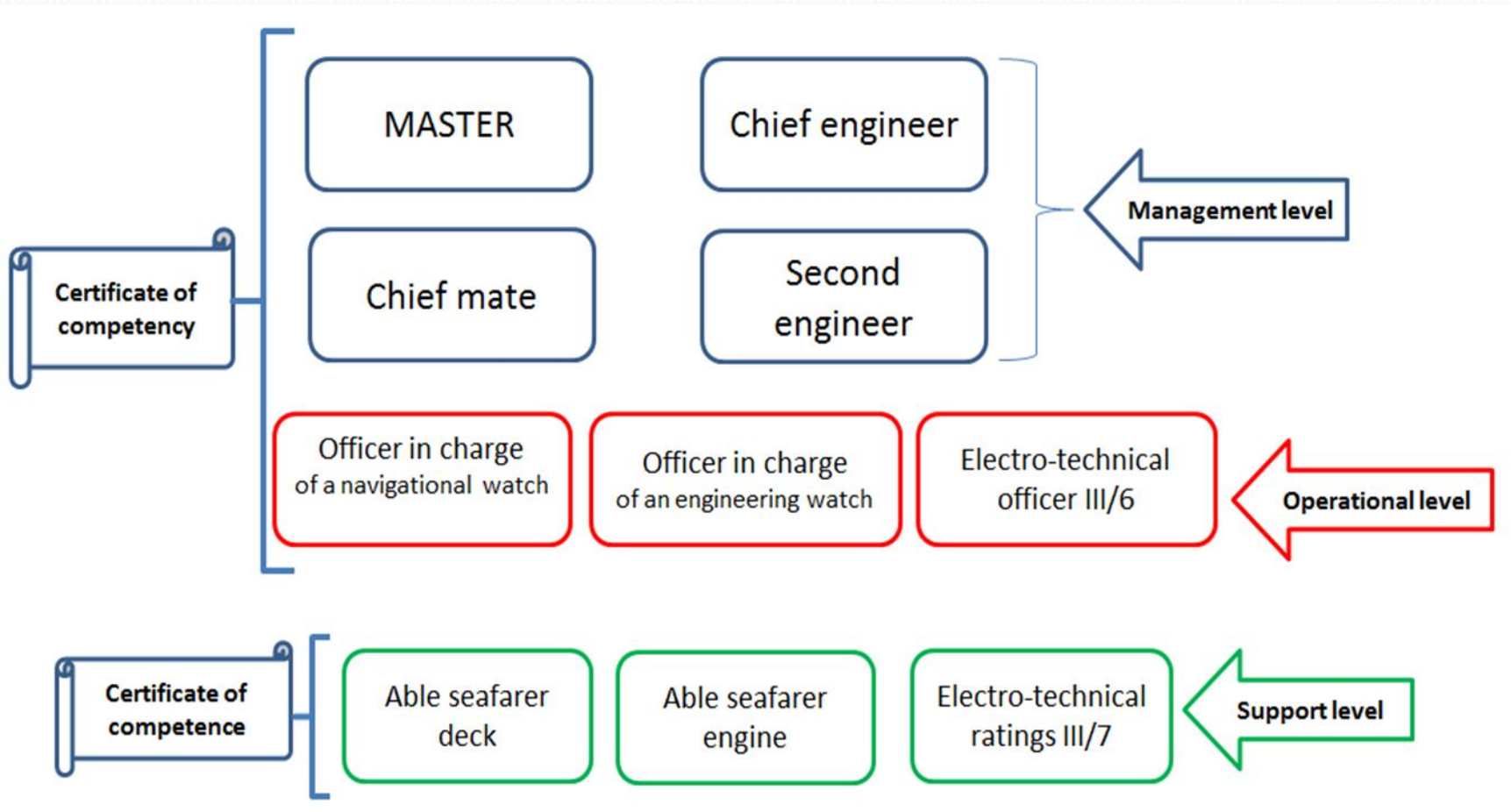


# APPRENTICES & APPRENTICESHIPS IN INLAND WATERWAYS

## *Maritime Practice*

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*Mandatory minimum requirements for certification of officers in charge of a navigational watch on ships of 500 gross tonnage or more*

- .1 Every officer in charge of a navigational watch serving on a seagoing ship of 500 gross tonnage or more shall hold a certificate of competency.
- .2 Every candidate for certification shall:
  - .1 be not less than 18 years of age;
  - .2 have approved seagoing service of not less than 12 months as part of an approved training programme which includes onboard training that meets the requirements of section [A-II/1](#) of the STCW Code and is documented in an approved training record book, or otherwise have approved seagoing service of not less than 36 months;
- .3 have performed, during the required seagoing service, bridge watchkeeping duties under the supervision of the master or a qualified officer for a period of not less than six months;
- .4 meet the applicable requirements of the regulations in chapter IV, as appropriate, for performing designated radio duties in accordance with the Radio Regulations;
- .5 have completed approved education and training and meet the standard of competence specified in section A-II/1 of the STCW Code; and
- .6 meet the standard of competence specified in section [A-VI/1](#), paragraph 2, section [A-VI/2](#), paragraphs 1 to 4, section [A-VI/3](#), paragraphs 1 to 4 and section [A-VI/4](#), paragraphs 1 to 3 of the STCW Code



*Mandatory minimum requirements for certification of officers in charge of an engineering watch in a manned engine-room or designated duty engineers in a periodically unmanned engine-room*

- .1 Every officer in charge of an engineering watch in a manned engine-room or designated duty engineer officer in a periodically unmanned engine-room on a seagoing ship powered by main propulsion machinery of 750 kW propulsion power or more shall hold a certificate of competency.
- .2 Every candidate for certification shall:
  - .1 be not less than 18 years of age;
  - .2 have completed combined workshop skills training and an approved seagoing service of not less than 12 months as part of an approved training programme which includes onboard training that meets the requirements of section A-III/1 of the STCW Code and is documented in an approved training record book, or otherwise have completed combined workshop skills training and an approved seagoing service of not less than 36 months of which not less than 30 months shall be seagoing service in the engine department;
- .3 have performed, during the required seagoing service, engine-room watchkeeping duties under the supervision of the chief engineer officer or a qualified engineer officer for a period of not less than six months;
- .4 have completed approved education and training and meet the standard of competence specified in section A-III/1 of the STCW Code; and
- .5 meet the standard of competence specified in section A-VI/1, paragraph 2, section A-VI/2, paragraphs 1 to 4, section A-VI/3, paragraphs 1 to 4 and section A-VI/4, paragraphs 1 to 3 of the STCW Code.





### *Section A-VI/1*

Mandatory minimum requirements for **safety familiarization**, **basic training** and instruction for all seafarers

*Before being assigned to shipboard duties, all persons employed or engaged on a seagoing ship, other than passengers, shall receive approved familiarization training in personal survival techniques or receive sufficient information and instruction, taking account of the guidance given in part B*

*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 shall, before being assigned to any shipboard duties*

### *Section A-VI/2*

Mandatory minimum requirements for the issue of certificates of proficiency in survival craft, rescue boats and fast rescue boats

### *Section A-VI/3*

Mandatory minimum training in advanced fire fighting

### *Section A-VI/4*

Mandatory minimum requirements related to **medical first aid** and medical care

### *Section A-VIII/2*

Watchkeeping arrangements and principles to be observed



## Guidance and Recommendations

### **ILO**

*MLC 2006, as amended;*

Regulation 1.1 – Minimum age

Standard A 1.1

.1–age of 16 and .2 – under age of 18 and night work,  
.3–exceptions and .4–under age of 18/ health and safety

Regulation 1.2 – Medical certificate

ILO Recommendation R186, Recruitment and Placement of Seafarers Recommendation, 1996

### **IMO**

*STCW 95 as amended:*

Section A-I/6 Training and assessment

- 1 Each Party shall ensure that all training and assessment of seafarers for certification under the Convention is:
  - .1 structured in accordance with **written** programmes,
  - .2 conducted, **monitored**, evaluated and supported by persons qualified in accordance with paragraphs 4, 5 and 6.
- 2 Persons conducting in-service training or assessment on board ship shall only do so when such training or assessment will not adversely affect the normal operation of the ship and they can dedicate their time and attention to training or assessment.

Section B-I/6 Guidance regarding training and assessment





- AGE
  - *18*
- MEDICAL FITNESS
  - *Vison, hearing and general*
- SAFETY FAMILIARIZATION TRAINING
  - *Life saving appliances, elementary firefighting, MOB,...*
- MEDICAL FIRST AID
  - *Similar or the same as for a driving license*



**THANK YOU FOR LISTENING**