

- (viii) emergency procedures;
  - (ix) ship manoeuvring;
  - (x) ship stability;
  - (xi) meteorology;
  - (xii) small ship power plants;
  - (xiii) first aid;
  - (xiv) search and rescue;
  - (xv) prevention of pollution of the marine environment.
- (b) In addition to the requirements of sub-paragraph (a), sufficient knowledge to operate safely all navigational aids and equipment fitted aboard the ships concerned.
- (c) The level of knowledge to be required in the subjects specified in sub-paragraphs (a) and (b) shall be sufficient for the officer of the watch to carry out his duties safely.
2. Every master serving on a sea-going ship of less than 200 gross register tons shall, in addition to the requirements of paragraph 1 above, satisfy the Administration that he possesses the knowledge to carry out all the duties of such a master safely.

#### **Regulation II/4**

##### *Mandatory Minimum Requirements for Certification of Officers in Charge of a Navigational Watch on Ships of 200 Gross Register Tons or More*

1. Every officer in charge of a navigational watch serving on a sea-going ship of 200 gross register tons or more shall hold an appropriate certificate.
2. Every candidate for certification shall:
- (a) be not less than 18 years of age;
  - (b) satisfy the Administration as to medical fitness, particularly regarding eyesight and hearing;
  - (c) have approved sea-going service in the deck department of not less than three years which shall include at least six months of bridge watchkeeping duties under the supervision of a qualified officer; however, an Administration may allow the substitution of a period of special training for not more than two years of this approved sea-going service, provided the Administration is satisfied that such training is at least equivalent in value to the period of sea-going service it replaces;
  - (d) satisfy the Administration by passing an appropriate examination that he possesses adequate theoretical and practical knowledge appropriate to his duties.