(iv) responsibilities under international conventions for the prevention of pollution from ships;

(v) maritime declarations of health; the requirements of the International Health Regulations;

(vi) responsibilities under the Convention on the International Regulations for Preventing Collisions at Sea;

(vii) responsibilities under other international instruments affecting the safety of the ship, passengers, crew and cargo.

(b)   The extent of knowledge of national maritime legislation is left to the discretion of the Administration but shall include national arrangements for implementing international agreements and conventions.

15.   *Personnel management and training responsibilities*

A knowledge of personnel management, organization and training aboard ships.

16.   *Communications*

(a)   Ability to transmit and receive messages by morse light and to use the International Code of Signals; where the Administration has examined candidates in these subjects at the lower levels of certification, they may have the option of not re-examining in these subjects for certification as master.

(b)   Knowledge of procedures used in radiotelephone communications and ability to use radiotelephones, in particular with respect to distress, urgency, safety and navigational messages.

(c)   A knowledge of the procedures for emergency distress signals by radiotelegraphy as prescribed in the Radio Regulations.

17.   *Life-saving*

A thorough knowledge of life-saving appliance regulations (International Convention for the Safety of Life at Sea), organization of abandon ship drills, lifeboats, liferafts and other life-saving equipment.

18.   *Search and rescue*

A thorough knowledge of the IMCO Merchant Ship Search and Rescue Manual (MERSAR).

19.   *Methods for demonstration of proficiency*

(a)   Navigation

Demonstrate the use of sextant, pelorus, azimuth mirror and ability to plot position, course, bearings.

(b)   International Regulations for Preventing Collisions at Sea

(i)   use of small models displaying proper signals or lights, or navigation light simulator;