- (a) the upper bed shall be fitted with lee-boards or similar arrangement to protect the occupant in bad weather:
- (b) there shall be provided for each set a portable ladder or equivalent arrangement that provides easy access to the top bed, and which can be safely stowed when not in use; and
- (c) in the case where one berth is placed directly over the other, a dust proof bottom shall be fitted beneath the bottom mattress or spring bottom of the upper berth.

Mace rooms

(1) Except when the operation of the ship is such that no seafarers are required to eat on board, messrooms shall be provided for the seafarers, and every mess room shall be large enough to accommodate the largest number of seafarers likely to use it at any time.

- (2) In ships other than passenger ships, every mess room should be arranged to have at least 1.5 square metres for each seafarer expected to use the mess-room.
- (3) Mess-rooms shall be located separately from any sleeping rooms and as close as possible to the galley, provided that the Minister may grant an exemption from this requirement in the case of ships of less than 3000 GT after consultation with the shipowners' and seafarers' organisations, or, where this is not possible, after consultation with the special tripartite committee established by Article XIII of the ILO Maritime Labour Convention.
 - (4) Mess-rooms may be shared between all seafarers, but separate mess-rooms may be provided for—
 - (a) the master and officers;
 - (b) and other seafarers.
- (5) Every mess-room shall be provided with sufficient tables to allow a table space of at least 510 millimetres for each seafarer, measured along the edge of the table, for as many seafarers as are likely to use the room at any
- (6) Tables in mess-rooms shall be at least 610 millimetres wide if seats are provided at both sides of the table, or 380 millimetres wide if seats are only provided at one side.
- (7) Tables in mess-rooms shall be provided with chairs or upholstered settees of at least 380 millimetres in depth.
- (8) There shall be fitted in the mess-room, or in a readily available adjacent space in ships of more than 500 GT—
 - (a) a refrigerator;
 - (b) a supply of cold drinking water;
 - (c) a means of heating drinking water for hot beverages;
 - (d) a sink or other means for washing utensils, unless this is provide elsewhere; and
 - (e) sufficient storage in a dresser or equivalent piece of furniture for utensils.
- (9) The sizes and quantities of equipment in subparagraph (8) shall be adequate for the number of seafarers expected to use the mess-room.

Provision of sanitary accommodation

25 (1) All seafarers shall have convenient access on board to sanitary facilities with separate facilities being provided for male and female seafarers where necessary.

- (2) There shall be adequate sanitary facilities positioned within easy reach of the navigating bridge, the cargo control room if one is provided, the galley and either the engine control room, or the engine room in ships without a central control room, provided that the Minister may exempt ships of less than 3000 GT from this requirement following consultation with the shipowners' and seafarers' organisations, or, where this is not possible, with the special tripartite committee established by Article XIII of the Maritime Labour Convention .
 - (3) For every six persons who do not have personal facilities, a minimum of—
 - (a) one toilet;
 - (b) one washbasin; and
 - (c) one tub or shower,
- shall be provided, exclusive of facilities provided for a hospital, at a convenient location.
 - (4) Every wash place shall be provided with hot and cold running water.
- (5) In passenger ships that are engaged on voyages of not more than four hours, the Minister may agree to a reduction in the total number of sanitary facilities that are provided whenever the operators of the ship are able to demonstrate that this can be done without causing discomfort to any of the seafarers.
- (6) In ships of 5000 GT or more but less than 15,000 GT, at least five officer sleeping rooms shall be provided with adjoining private bathrooms for the use of the officers occupying those sleeping rooms.
- (7) Without prejudice to the generality of paragraph (6), in ships of 10,000 GT and over but less than 15,000 GT, every officer's sleeping room that is not provided with an adjoining private bathroom shall have a semi-private bathroom appropriated to it that complies with the requirements of paragraph (11) for semi-private bathrooms.
- (8) In ships of over 15,000 GT, every officer's sleeping room shall have an adjoining private bathroom for the use of the officer accommodated in that sleeping room.
- (9) In ships of 25,000 GT and over other than passenger ships, every seafarer's sleeping room that is not provided with a private bathroom shall have a semi-private bathrooms appropriated to it, but these semi-private bathroom shall not be shared between a petty officer and other seafarers.
- (10) Every semi-private bathroom shall be situated either in an inter-communicating compartment between the two sleeping rooms to which it is associated or, if it is for seafarers other than officers, it may be situated immediately opposite the entrance to the sleeping rooms.
 - (11) Every semi-private bathroom and every private bathroom shall be fitted with—
 - (a) a bath or a shower;
 - (b) a toilet; and
 - (c) unless a wash basin is provided in each sleeping room for which the bathroom is appropriated, a wash basin.

Sanitary equipment

- (1) Every wash basin, bath, and shower tray shall—
 - (a) be of a suitable size;(b) shall be constructed to have a smooth and impervious surface not likely to crack, corrode or
 - flake; and
 - (c) be fitted with an efficient and hygienic discharge system in order to minimise the risk of blockage and to facilitate cleaning.

(2) Privacy screens made of an opaque, rigid material shall be provided on three sides of any bath or

- shower which is in the same room as any wash basin or other bath or shower, unless the room is a private or semiprivate bathroom, and wherever possible the space screened shall be sufficiently large to allow a person to undress within it comfortably.
- (3) Every bath and shower shall be provided with a handrail and means to prevent slipping, and, except in semi-private and private bathrooms, shall be provided with a kerb and individual drainage.
- (4) The hot water supplied to every shower shall be at a constant temperature of at least 66 degrees Centigrade, and shall be heated by thermostatically controlled calorifiers of adequate capacity or equivalent and equally safe means.
- (5) Every shower shall be provided with an anti-scalding mixing valve that can be set in such a way that the temperature of the shower water can be varied by the user to any temperature between ambient temperature and between 38 and 40 degrees Centigrade.
 - (6) Every toilet shall—

 (a) be provided with an exhaust ventilation direct to the open air or via another toilet to the open
 - air;
 - (c) be provided with a hinged seat of hard, smooth, impervious material; and
 - (d) have an adequate flush of water which is always available and supplied through self-closing,

(b) be of a single pan of white vitreous china or other suitable material;

- non-conclusive supply valves, with a portable seat of metal that is not likely to become corroded;
- (e) have a connection to a vacuum discharge pipe system, or to a soil pipe, of not less than 100

millimetres internal diameter, and so constructed as to facilitate cleaning and minimise the risk

- of obstruction;
- (f) have, in close proximity, a means to hold a supply of toilet paper; and
- (g) have, in close proximity, a hand rail or grip.
- (7) Where a toilet would be unsuitable for use by some seafarers as a result of their distinctive national customs, the toilet provided for them may be adapted to suit distinctive national custom provided that the overall toilet adaptation is at least equal or comparable to that otherwise required by these regulations.

Recreation spaces

- 27 (1) Recreation rooms, conveniently situated and appropriately furnished, shall be provided, and when not provided separately from mess-rooms, the mess-rooms shall be planned, furnished and equipped to provide recreational facilities.
 - (2) Furnishings in recreation rooms shall include as a minimum—

(3) In every ship over 8000 GT there shall be provided for the seafarers—

- (a) a bookcase;
- (b) facilities for reading and writing; and
- (c) where practicable, facilities for games.

 - (a) facilities and equipment for watching films and, where available, television; and
- (b) where practicable, a swimming pool.
- (4) In every ship, deck space on an open deck and reserved for the use of seafarers shall be available for recreational purposes, and the space shall be adequate having regard to the size of the ship and the number of seafarers.
- (5) Where practicable, and in addition to the facilities in sub-paragraph (2), seafarers shall be provided with—
 - (a) a smoking room;
 - (b) sports equipment (including exercise equipment);
 - (c) a library containing vocational and other books that are changed at reasonable intervals;
 - (d) where appropriate, a bar;
 - (e) reasonable access to ship to shore telephone communications; and
 - (f) at reasonable cost, reasonable access to email and the internet.

Offices

- 28 (1) In every ship there shall be provided rooms set aside and furnished as offices for the deck department and for the engineering department, and where it is impracticable to provide separate offices, a combined office shall be provided which is of sufficient size to accommodate the needs of both departments.
- (2) The Minister may exempt ships of less than 3000 GT from the requirements of paragraph (1) after consultation with the shipowners' and seafarers' organisations, or, where this is not possible, after consultation with the special tripartite committee established by Article XIII of the Maritime Labour Convention .

Laundry facilities and arrangements for working clothes

- 29 (1) Except in ships where seafarers are not accommodated on board overnight, facilities shall be provided for washing, drying and ironing clothes for all the seafarers employed in the ship within easy reach of the sleeping rooms
 - (2) The facilities provided shall include—
 - (a) washing machines and sinks supplied with an adequate supply of hot and cold fresh water, and which may be installed in wash rooms if it is not practicable to provide a separate laundry room.
 - (b) drying machines and an adequately heated and ventilated drying room, unless the drying machines are capable of drying clothes completely; and
 - (c) ironing boards or an equivalent surface, and electric irons.
- (3) Adequately ventilated compartments or lockers solely for hanging working clothes shall be provided in a position outside, but conveniently near to, sleeping rooms.
 - (4) Where separate facilities are provided for engine room personnel to change, the facilities shall be—
 - (a) located outside the engine room;
 - (b) fitted with individual clothes lockers;(c) fitted with showers or tubs (or both): and
 - (c) littled with showers of tubs (of both), and
 - (d) fitted with wash basins having hot and cold running water.

Hospital facilities

- 30 (1) Every ship carrying 15 or more seafarers and engaged on voyages of more than 3 days duration shall be provided with separate hospital accommodation to be used exclusively for medical purposes.
- (2) In every other ship, except ships in which every seafarer is provided with a single berth sleeping room, a suitable room shall be nominated, in case of need, as a temporary hospital and when used for that purpose shall not be used for any other purpose.
- (3) Every hospital, or room nominated as a temporary hospital, shall be situated so that it is as quiet as possible and readily accessible in all weathers—
 - (a) from the sleeping room of any seafarer who is employed as a doctor or a nurse; or
 - (b) if no doctor or nurse is employed, the master's accommodation, or the accommodation of the person nominated with responsibility for medical care on board.
- (4) Wherever practicable, the minimum width of the entrance to any hospital shall be 760 millimetres, and every hospital or temporary hospital shall be arranged so that a stretcher can be easily carried into it and placed alongside at least one single-tier bed.
- (5) Every permanent hospital shall be provided with at least one bed for every 50, or fraction of 50, seafarers employed on board, provided that the total number of beds need not exceed 6 and at least one bed in every permanent hospital shall be a single-tiered bed, and so far as possible, placed to enable access from both sides and from the foot.
 - (6) Where two-tiered beds are provided in a hospital, the upper bed shall be either hinged or removable.
- (7) The minimum inside dimensions of every bed in a permanent hospital shall be adequate to accommodate a mattress of 200 centimetres in length and 84 centimetres in width, and in all other respects beds in a permanent hospital shall comply with the requirements set out in regulation 22.
- (8) Any room in a permanent hospital which contains a bed shall, unless it is served by an air conditioning system or a trunked mechanical ventilation system, be fitted with an electric fan.
- (9) All portlights and windows in a room containing a bed as part of a permanent hospital shall be fitted with blinds or curtains.
- (10) Every permanent hospital shall be provided with a ventilation system that is separated from the ventilation system for other parts of the ship.
 - (11) For each bed in a hospital ward, there shall be provided within reach—
 - (b) a call alarm connecting to a location where the doctor, nurse or person in charge of medical care can be alerted to any call;

(a) a locker approximately 300 millimetres square and 610 millimetres in height with a flat top and

(c) a seat; and(d) a clothes locker.

a shelf;

- (12) The floor covering in every hospital shall be of an impervious material easily cleaned and free of joints.
- (13) A washbasin with a supply of both hot and cold fresh water shall be provided in the ward or in adjacent
- washing accommodation for every permanent hospital, and in vessels of 5000 GT or more, a bath in washing accommodation adjacent to the hospital shall also be provided.

 (14) There shall be direct access to washing accommodation from the ward or from a lobby within the
- hospital for every permanent hospital, and the door to the washing accommodation shall open outwards and be capable of being opened from the outside.
- (15) A toilet shall be provided in every permanent hospital either in a separate closet or in the washing accommodation, and the room in which the toilet is situated shall be served by a trunked mechanical ventilation