

## Standard A3.1 – Accommodation and recreational facilities

### A3.1.6 Accommodation spaces

- Adequate headroom
- Adequate insulation
- Sleeping rooms situated above the load line amidships or aft
- No direct openings into sleeping rooms from cargo and machinery spaces, galleys, storerooms, drying rooms or communal sanitary areas
- Internal bulkheads, panelling and sheeting, floors and joinings suitable for purpose and conducive to ensuring healthy environment
- Proper lighting
- Sufficient drainage
- Acceptable occupational and onboard living environment for seafarers

### A3.1.7 Ventilation & heating

- Adequate ventilation
- Air conditioning
- Independent ventilation to open air for sanitary spaces
- Adequate heat

### A3.1.8 Lighting

- Sleeping rooms and mess rooms lit by natural light plus adequate artificial light

### A3.1.9 Sleeping accommodation

- Individual sleeping room for each seafarer
- Separate sleeping rooms for men and for women
- Adequate size and properly equipped to ensure reasonable comfort and to facilitate tidiness
- Separate berth for each seafarer
- Minimum inside dimensions of a berth
- Minimum floor areas
- Adjoining sitting room, day room or equivalent additional space for master, chief engineer and chief navigating officer
- Lockable clothes locker of ample space fitted with shelf
- Drawer or equivalent
- Table/desk
- Comfortable seating accommodation

### A3.1.10 Mess Rooms

- Apart from sleeping rooms, as close as practicable to galley
- Adequate size and comfort
- Properly furnished and equipped (including ongoing facilities for refreshment)

### A3.1.11 Sanitary facilities

- Convenient access
- Meeting minimum standards of health and hygiene
- Reasonable standards of comfort
- Separate facilities for men and for women
- Within easy access of the navigating bridge, machinery space or near engine room control centre
- Minimum of one toilet, one wash basin and one tub or shower or both for every six persons or less who do not have personal at a convenient location
- Washbasin, hot and cold running fresh water in each sleeping room
- Hot and cold running fresh water in all wash places

### A3.1.12 Hospital accommodation

- For ships carrying 15 or more seafarers and engaged in a voyage of more than three days' duration
- Used exclusively for medical purposes

### A3.1.13 Laundry facilities

- Appropriately situated and furnished laundry facilities

### A3.1.14 Spaces on open deck

- For seafarers when off duty
- Of adequate area

### A3.1.15 Offices

- Separate offices/common ship's office for use by deck and engine departments

### A3.1.17 Recreational facilities, amenities and services

- To meet the special needs and for the benefit of all seafarers onboard

## Guideline B3.1 – Accommodation and recreational facilities

### B3.1.1 Design and construction

- External bulkheads of sleeping rooms and mess rooms - insulation
- Machinery casings, boundary bulkheads of galleys & other spaces in which heat is produced - insulation
- Protection from heat effects of steam and/or hot-water service pipes
- Sleeping rooms, mess rooms, recreation rooms & accommodation space alleyways - insulation to prevent condensation/overheating
- Bulkhead surfaces & deckheads - easy clean material
- Bulkhead surfaces & deckheads - construction likely to harbour vermin
- Material & construction for decks
- Non-slip surfaces
- Composite flooring

### B3.1.2 Ventilation

- Control of ventilation
- Air-conditioning systems
- Availability of power

### B3.1.3 Heating

- Operation
- Means of heating
- Radiators and other heating apparatus

### B3.1.4 Lighting

- Provision of electric light
- Sleeping rooms - electric reading lamp
- Standards of natural and artificial lighting

### B3.1.5 Sleeping rooms

- Adequacy & comfort of berth arrangements
- Bathroom & toilet
- Sleeping room sharing - watchkeepers.
- Sleeping room sharing - petty officers
- Adjoining sitting room, day room - second engineer
- Space occupied by berths & lockers, chests of drawers seats
- Small or irregularly shaped spaces
- Arrangement of berths - tiers
- Arrangement of berths - along ship's side
- Height of berth
- Framework & lee-board of berth - approved material
- Tubular frames (of berths)
- Comfort of mattresses
- Mattress and cushioning material/stuffing
- One berth placed over another - dust-proof bottom
- Furniture material
- Curtains
- Mirror, small cabinets for toilet requisites, book rack & coat hooks

### B3.1.6 Mess rooms

- Mess room facilities
- Separate mess room
- Mess rooms - floor area
- Tables & seats
- Refrigerator, hot beverages & cool water facilities
- Lockers for mess utensils & facilities for washing utensils
- Table tops & seats - damp-resistant material

### B3.1.7 Sanitary accommodation

- Washbasins and tub baths
- Toilets
- Sanitary accommodation intended for the use of more than one person
- Laundry facilities

### B3.1.8 Hospital accommodation

- Design
- Arrangement of entrance, berths, lighting, ventilation, heating & water supply
- Number of hospital berths
- Sanitary accommodation

### B3.1.9 Other facilities

- Separate facilities for engine department personnel to change their clothes

### B3.1.10 Bedding, mess utensils and miscellaneous provisions

- Supply of clean bedding & mess utensils
- Quality of bedding
- Plates, cups and other mess utensils - easily cleaned
- Supply of towels, soap & toilet paper

### B3.1.11 Recreational facilities, mail and ship visit arrangements

- Review of recreational facilities and services
- Furnishings for recreational facilities
- Facilities at no cost to the seafarer
- Forwarding of seafarers' mail
- Partners, relatives & friends as visitors on board when in port
- Partners accompany seafarers on occasional voyages

### B3.1.12 Prevention of noise and vibration

- Location of accommodation and recreational and catering facilities
- Acoustic insulation
- Soundproofing of centralized control rooms for engine-room personnel
- Insulation of working spaces
- Limits for noise levels for working and living spaces
- Accommodation/recreational /catering facilities - exposure to excessive vibration