

MERCHANT SHIPPING ACT, 2013

MERCHANT SHIPPING (SHIP'S MEDICINES, AND MEDICAL STORES AND MEDICAL APPLIANCES) REGULATIONS, 2014

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REPUBLIC OF THE GAMBIA

**MERCHANT SHIPPING (SHIP'S MEDICINES, AND MEDICAL
STORES AND APPLIANCES) REGULATIONS, 2014**

IN EXERCISE of the powers conferred on the Minister under section 173 of the Merchant Shipping Act 2013, these Regulations.

1. Citation

These Regulations may be cited as Merchant Shipping (Ship's Medicines and Medical Stores and Appliances) Regulations, 2014.

2. Interpretation

(1) In these regulations, unless the context otherwise provides-

“**Act**” means the Merchant Shipping Act, 2013;

“**Administration**” means the Gambia Maritime Administration;

“**lifeboat**” means a lifeboat as defined in the appropriate Life-Saving Equipment Regulations;

“**lifteraft**” means a liferaft as defined in the appropriate Life-Saving Equipment Regulations;

“**pharmacist**” means any person registered as a Pharmacist under the appropriate legislation in The Gambia;

“**gross tonnage**” means gross tonnage.

(2) Any word or expression to which a meaning has been assigned in the Act shall have the meaning so assigned in these Regulations.

3. Application

These Regulations shall apply to every Gambian ship of 25 gross tonnage or more, and to lifeboats and lifecrafts which may be carried on board such ships.

4. Classification of Ships

For the purposes of these Regulations, ships shall be classified as follows-

(a) Class 1-Foreign-going ships;

(b) Class 2-Ships other than a Class 1 ship -

- (i) of 200 gross tonnage or more; or
- (ii) of less than 200 gross tonnage which, during their normal voyage or operations, may be at such a distance from a Gambian port where medical assistance may be obtained that the traveling time to that port would exceed 15 hours at such ship's normal service speed;

(c) Class 3-Ships other than Class 1 or Class 2 ships, of 25 gross tonnage or more.

5. Medical Practitioner

A Medical Practitioner shall be employed on every Class 1 ship which carries 100 or more persons, and his or her name shall be entered on the agreement with the crew.

6. Injury and illness Register

(1) The master and owner of every Class 1 and Class 2 ship shall cause a register to be kept on board in the form prescribed in Annex 6, recording in detail all medicines dispensed from the medicine stock on board and all lost-time accidents.

(2) Such register shall form an integral part of every Class 1 and Class 2 ship's official log-book.

7. Medical Stores and Medical Appliances to be carried by different classes of ships

The medical stores and medical appliances to be carried by the different classes of ships, Class C boats, ship's lifeboats and ship's liferafts shall be set out in Annexes 1 to 5 as follows-

(a) Annex 1: Class 1 ships-

- (i) scale A – Items to be carried on Class 1 ships with no less than 40 persons on board,
- (ii) scale B - Items to be carried on Class 1 ships with more than 40 persons on board,
- (iii) scale C - Additional items to be carried by all Class 1 ships carrying chemicals in whole or in part as cargo;

(b) Annex 2: Class 2 ships-

(i) scale D - Items to be carried by Class 2 ships with no less than 40 persons on board,

(ii) scale E - Items to be carried by Class 1 ships with more than 40 persons on board;

(c) Annex 3: Class 3 ships-

Scale F - Items to be carried by Class 3 ships.

(d) Annex 4: Ship's lifeboats and Class C boats.

First-aid outfit to be carried on ship's lifeboats and Class C boats.

(e) Annex 5: Ship's liferafts.

First-aid outfit to be carried on ship's liferafts.

8. Ships Carrying Chemicals

Every Gambian ship carrying chemicals in whole or in part as cargo, in bulk or otherwise, shall in addition to the items shown in Scale A or B of Annex 1, or Scale D or E of Annex 2, carry the items shown in Scale C of Annex 1.

9. Publications to be on board

(1) Every Class 1 and Class 2 ship shall carry on board a copy of each of the following publications-

- (a) the latest editions of the Ship Captain's Medical Guide;
- (b) the latest edition of the Chemical Supplement to the Ships Captain's Medical Guide: provided that fishing vessels need not carry this publication;
- (c) the latest edition of the Gambian First Aid Manual;
- (d) the register in Annex 6;
- (e) a copy of these Regulations;

- (f) the following International Maritime Organization/ World health Organisation/International Labour Organisation publications-
 - (i) EMS (Emergency Procedures for Ships Carrying Dangerous Goods),
 - (ii) MFAG (Medical First Aid Guide for Use in Accidents Involving Dangerous Goods), or
 - (iii) the latest edition of International Medical Guide for Ships.

(2) Every Class 3 ship shall carry on board a copy of each of the publications referred to in paragraphs (c), (d) and (e) of sub-regulation (1).

10. General Requirements

(1) The medical stores and medical appliances to be carried on board in accordance with these Regulations shall comply with the following requirements-

- (a) they shall conform with the provisions of the relevant laws on food and drugs and any special requirements set out in the annexes to these Regulations;
- (b) containers or wrappings or medicines and medical supplies shall be plainly and durably labelled in accordance with the requirements of any relevant laws in The Gambia;
- (c) labels of medicines and medical appliances shall be rendered resistant to moisture either by the use of an effective label varnish that shall cover the label and overlap the edges or by some alternative method, the effect of which is not inferior to varnishing; and
- (d) containers for tablets and capsules shall be capable of reclosure to prevent the access of moisture.

(2) The disinfectants carried on board pursuant to these Regulations shall comply with the provisions of the relevant legislation, if any, in The Gambia.

(3) The antiseptics carried on board pursuant to these Regulations shall comply with the provisions of the relevant legislation, if any, in The Gambia, regarding Medicines and Related Substances.

(4) The insecticides carried on board pursuant to these Regulations shall comply with the provisions of the relevant legislation, if any, in The Gambia.

11. Medical Stores to be kept updated

The owner and master of every ship shall ensure that-

- (a) the medical stocks on his or her ship are replenished as soon as practicable after such stocks have been used; and
- (b) the medical stocks and equipment are properly checked over by a medical practitioner or pharmacist once a year.

12. Equivalents

Where these Regulations require that certain medicines and medical appliances which are carried on board are to comply with the specific standards laid down by relevant Gambian legislation, the Administration may allow any other medicine or medical appliance to be carried if it is satisfied that such other medicine or medical appliance is at least as effective as that required by these regulations.

13. Exemptions

The Administration may on such conditions as it thinks fit, exempt any ship from any of the requirements of these Regulations.

14. Penalties

A person who contravenes any provisions of these Regulations and the Annexes thereto commits an offence and is liable on conviction to a fine not exceeding two million Dalasis.

ANNEX 1 **MEDICAL STORES AND MEDICAL APPLIANCES FOR CLASS 1 SHIPS**

PART 1 – MEDICINES

Medicine (Ordering name is in small letters)	Ordering size	Label	Quantities		
			Scale A	Scale B	Scale C
ACTIVATED CHARCOAL Activated charcoal effervescent granules	5 sachet	MEDICINAL CHARCOAL, poison anti-dote	10	10	10
ADRENALINE Adrenaline acid tartrate injection 1,8 mg in 1 ml (1 in 1000)	1,0 ml ampoule	ADRENALINE INJECTION (1:1000)	5	5	-
AMINOPHYLLINE Aminophylline	50 mg suppository....	AMINOPHYLLINE, suppositories.....	12	12	12
AMITRIPTYLINE Amitriptylinehydrochlori de	25 mg only	AMITRIPTYLINE (25 mg)	50	50	-
AMOXYCILLIN Amoxycillintrihydrate	250 mg capsule	AMOXYCILLIN	100	150	-
AMYL NITRATE Amyl nitrate 0,17 mg in 0,2 ml	0,2 ml ampoule	AMYL NITRATE	-	-	96
ANAESTHETIC EYE DROPS Amethocaine 0.5%	5 ml bottles in single dose applicators	ANAESTHETIC DROPS	20	20	-
ANTIBIOTIC EAR DROPS Ear drops containing in each ml neomycin 3 400 units, polymycin B sulphate 10 000 units, hydrocortisone 10 mg (to be used only on medical advice labeled accordingly)	5 ml drop[per bottles	ANTIBIOTIC EAR DROPS	3	4	-

Medicine (Ordering name is in small letters)	Ordering size	Label	Quantities		
			Scale A	Scale B	Scale C
ARACHIS OIL Arachis (peanut) oil	10 ml bottle with dropper...	ARACHIS OIL	2	2	-
ASCORBIC ACID 1. Ascorbic acid (Vitamin C)	1 g soluble tablet	ASCORBIC ACID, 1g tablets	50	50	120
2. Ascorbic acid (Vitamin C) injection 100 mg in 1 ml	5 ml ampoule	ASCORBIC ACID injection (100 mg/ml)	-	-	20
ASPIRIN Soluble aspirin	300 mg dispersible tablet	ASPIRIN (300 mg tablets)	250	500	-
ATROPINE Atropine sulphate injection 1 mg in 1 ml ..	1 ml ampoule	ATROPINE INJECTION	5	5	200
BENZOIC ACID Benzoic acid compound ointment (benzoic acid 6% salicylic acid 3%, in emulsifying ointment). Often called Whitfield's ointment	59 g	WHITFIELD'S OINTMENT	10	15	-
BENZYL SUBGALLATE Bismuth subgallate compound suppository (bismuth subgallate 200 mg, zinc oxide 120 mg)	1 g suppository ...	HAEMORRHOID SUPPOSITORY	30	40	-
BURN CREAM Silver sulphadiazine cream 1% w/w	50 g tube....	BURN CREAM	4	6	-
CALAMINE LOTION Calamine lotion 15%	100 ml bottle	CALAMINE LOTION	6	10	-
CO-TRIMOXAZOLE Co-trioxazole (sulphamethoxazole 400 mg trimethoprim 80 mg)	480 mg tablets	CO- TRIMOXAZOLE	100	150	-

Medicine (Ordering name is in small letters)	Ordering size	Label	Quantities		
			Scale A	Scale B	Scale C
CYCLIZINE 1. Cyclizinehydro- chloride	50 mg tablets	CO-TRIMOXAZOLE	100	150	-
2. Cyclizine lactate 50 mg	1 ml ampoule		5	10	-
3. Cyclizine	100 mg suppository		12	24	-
DARACHLOR	Combination tablet	DARACHLOR	360	360	-
DIAZEPAM 1. Diazepam	5 mg tablet ...	DIAZEPAM tablets	20	20	-
2. Diazepam injection 10 mg in 2 ml	2 ml ampoule	DIAZEPAM injection	5	5	60
DIPHENHYDRAMINE EXPECTORANT ..	200 ml bottle	COUGH LINCTUS	2	3	5
DITHYDROCODEIN Dithydrocodeine tartrate	30 mg tablet	DITHYDROCODEINE (to be used only on medical advice)	100	100	5
DIMERCAPROL Dimercaprol injection 50 mg in 1 ml	2 ml ampoule	DIMERCAPROL	-	-	160
ERGOMETRINE Ergometrine maleate injection 0,5 mg in 1 ml	1 ml ampoule	ERGOMETRINE injection	5	5	-
ERYTHROMYCIN Erythromycin	250 mg tablet	ERYTHROMYCIN	2	2	-
ETHANOL Ethanol 10% solution	500 ml bottle	ETHANOL	-	-	4
ETHYL CHLORIDE SPRAY	100 mg bottle	LOCAL ANAESTHETIC SPRAY	1	1	-
FUROSEMIDE 1. Furosemide	40 mg tablet	FUROSEMIDE tablets	20	20	80
2. Furosemide injection 10 mg in 1 ml	2 ml ampoule	FUROSEMIDE Injection	5	5	40

Medicine (Ordering name is in small letters)	Ordering size	Label	Quantifies		
			Scale A	Scale B	Scale C
GAMMA BENZINE HEXACHLORIDE 1. Gannabenzineh exachloride 1% body cream 2. Gamma benzinehexhlori de 2% hair application	50 g container	GAMMA BENZINE CREAM	6	6	-
	200 ml container	GAMMA BENZINE LOTION	2	2	-
GLYCERYL TRINITRATE Glyceryltrinitrate	0.5 mg tablet	GLYCERYL TRINITRATE (to be labeled "not to be used more than four weeks after first opening")	100	100	-
GUTTA PERCHA	Box	GUTTA PERCHA dental filling	1	1	-
HYDROCORTISONE OINTMENT Hydrocortisone 1% ointment	15 g container	HYDROCORTISONE OINTMENT	5	10	-
HYDROGEN PEROXIDE Hydrogenperoxide 6% solution	100 ml bottle	HRDROGEN PEROXIDE	2	2	-
HYDROCINE BUTYL BROMIDE Hydrocine butyl bromide	10 mg tablet	HYDROCINE BUTYL BROMIDE	100	100	-
INDOMETHACIN Indomethacin	100 mg suppository	INDOMETHACIN SUPPOSOTORIES	10	10	-
LIGNOCAINE 1. Lignocaine hydrochloride 1% (plain) 20 mg in 2 ml 2. Lignocaine hydrochloride 2% lubricant in water miscible base (gel) .	20 ml ampoule	LIGNOCAINE 1% (no adrenaline	5	5	-
	20 g container	LIGNOCAINE GEL	2	2	-
LOPERAMIDE	6 – tablet pack	LOPERA- MIDE	5 packs	10 packs	-

MAGNESIUM TRISILICATE COMPOUND Magnesium trisilicate compound (magnesium trisilicate 250 mg, dried aluminium hydroxide gel 120 mg)	370 mg compound tablet	MAGNESIUM TRISILICATE COMPOUND	500	500	-
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Medicine (Ordering name is in small letters)	Ordering size	Label	Quantities		
			Scale A	Scale B	Scale C
MEBENDAZOLE Piperazine phosphate hydrate 4 g and sennosides	10 mg tablets	MEBENDAZOLE tablets	18	24	-
MENTHOL AND BENZOIN Menthol and Benzoin inhalation (menthol 1 g and benzoin inhalation 0,05% to 50 ml)	50 ml bottle	MENTHOL AND BENZOIN	2	2	-
METHYLENE BLUE Methylene blue 1% (10 mg per 1 ml) solution	10 ml ampoule	METHYLENE BLUE	-	-	40
METOCOPRAMIDE Metoclopramidehydrochloride injection 5 mg in 1 ml	2 ml ampoule	METOCLOPRADIME (10 mg)	-	-	60
METRONIDAZOLE Metronidazole	200 mg tablet	METRONIDAZOLE	60	60	-
MOCONAZOLE 1. Miconazole nitrate 2% vaginal cream...	178 g container	MICONAZOLE vaginal cream	2	2	-
2. Miconazole nitrate pessaries	Pack of 14 x 100 mg pessaries with inserter	MICRONOZOLE pessaries	1	1	-
3. Miconazoleintrate 2% topical cream	30 g container	MICONAZOLE skin cream	1	1	-
Need only be carried by ships with woman on board					

MORHINE Morphine sulphate injection 15 mg in 1 ml	1 ml ampoule	MORPHINE injection	20	20	10
NITRAZEM Nitrazem	5 mg tablet	NITRAZEM	30	30	-
OIL OF CLOVES Clove oil	10 ml bottle	TOOTHACHNE ESSENCE	2	3	-
OXYMETAZOLINE NOSE DROPS	10 ml with dropper	DECONGESTANT NOSE DROPS	2	3	-

Medicine (Ordering name is in small letters)	Ordering size	Label	Quantities		
			Scale A	Scale B	Scale C
PARACETAMOL Paracetamol	500 mg tablet	PARACETAMOL	500	500	-
PENICILLIN V Phenoxymethyl penicillin	250 mg tablet	PENICILLIN	200	300	-
PENICILLIN Procaine-penicillin 300 mg/ml	10 ml ampoule	PENICILLIN injection	10	15	-
PETROLEUM JELLY Soft paraffin	100 g container	PETROLEUM JELLY	4	6	-
PHENOBARBITONE Phenobarbitone sodium 200 mg in 1 ml	1 ml ampoule	PHENOBARBITONE	5	5	-
POLYETHELENE GLYCOL Polyethelene glycol 76,09 molecular weight	1 bottle	POLYETHELENE GLYCOL	-	-	2
POTASSIUM PERMANGANATE Potassium permanganate crystals	10 g container	POTASSIUM PERMANGANATE CRYSTALS	1	2	-
PROVIDONE IODINE OINTMENT	26 g	PROVIDONE IODINE OINTMENT	5	10	-
PRESNISOLONE 1. Prednisolone	5 mg tablets	PREDNISILONE	60	60	-

2. Prednisolone injection 25 mg in 1 ml	5 ml vial	PREDNISOLONE injection (to be used only on medical advice and labeled accordingly)	2	3	-
PYRIMETHAMINE Pyrimethamine 25 mg sulphadoxine 500 mg (required only when in or proceeding to malarial areas)	525 mg tablets	PYRIMETHA- MINE	12	12	-
QUINNINE SULPHATE Quinninesulphate	300 mg tablets	QUINNINE SULPHATE tablets	50	50	-

Medicine (Ordering name is in small letters)	Ordering size	Label	Quantities		
			Scale A	Scale B	Scale C
SALBUTAMOL Sulbutamol aerosol inhale unit, giving 100 micrograms per metered inhalation ...	200 dose container	SALBUTAMOL	2	2	2
SALT TABLETS Sodium chloride and glucose enteric coated	650 mg tablet	SALT TABLETS	1 000	1 500	-
SODIUM BICARBONATE Sodium bicarbonate	100 g	SODIUM BICARBONATE	1	1	-
SAL VOLATILE	25 ml	STIMULANT	2	2	-
SODIUM CHLORIDE AND DEXTROSE Sodium chloride and dextrose oral powder compound (35 mmol of Na ⁺ , 20 mmol of K ⁺ , 37 mmol of Cl ⁻ , 18 mmol of HCO ₃ ⁻ and 200 mmol of dextrose per litre when reconstituted	22 g sachets	SODIUM CHLORIDE AND DEXTROSE powder	40	60	-
SURGICAL SPIRIT Surgical spirit	250 ml	SURGICAL SPIRIT.....	1	1	-

TETANUS VACCINE Tet.vac.formol toxoid, 0,5 ml (to be kept refrigerated)	0,5 ml	TETANUS VACCINE	5	5	-
TETRACYCLINE Tetracycline hydro- chloride	250 mg	TETRACYCLINE	100	150	-
VITAMIN K1 (Phytomenadoine) Phytomenadoine 10 mg in 1 ml	1 ml ampoule	VITAMIN K1	-	-	10
ZINC OINTMENT Zinc oxide 10% in a simple ointment	25 g container	ZINC OINTMENT	2	3	-

PART 2 – INSTRUMENTS, APPLICANCES AND MEASURING EQUIPMENT

Note: The packaging for any item in these scales shall, where practicable, include the information given in the ordering description below.

Name of item and ordering description	Quantities		
	Scale A	Scale B	Scale C
1. Canvas roll for instruments To contain the surgical instruments	1	1	-
2. Catheter, urinary Sterile. (1) Foley type, size 16 Charrier gauge with 5 ml balloon	1	1	-
(2) Nelaton (Jacques) size 16 Charrier (without balloon)	1	1	-
(3) Penile sheath set	1	1	-
(4) Catheter,rectal size16 Charrier gauge	1	1	-
3. Dental instruments To be of stainless steel throughout and contained in a separate canvas Roll or container. (1) Filling paste inserter (for inserting filling paste into tooth).....	1	1	-
(2) Filling paste packer (for packing and smoothing paste into tooth).....	1	1	-
4. Eye Loop Disposable, of nylon with wooden handle	2	3	-
5. Fluorescein Flouresceinminims.....	20	20	-

6.	Forceps To be of stainless steel throughout.			
(1)	Dissecting 12,5 cm	1	1	-
(2)	Epilation with oblique ends 12,5 cm	1	1	-
(3)	Sunus 12,5 cm	1	1	-
(4)	Spencer Wells 12,5 cm	2	2	-
(5)	Tissue forceps 12,5 cm, 1 – 2 teeth	1	1	-
(6)	Needle holder 12,5 cm	1	1	-
7.	Guedal airway			
(1)	Size 4	1	1	-
(2)	Size 3	1	1	-
(3)	Size 1	1	1	-
8.	Kidney dish Size 250 mm, stainless steel or sterilisable plastic	2	2	-
9.	Lotion bowl Size at least 200 mm x 90 mm, stainless steel or sterilisable plastic, to Be lettered 'medical'	1	1	-
10.	Magnifying glass 7.5 cm diameter, on handle	1	1	-
11.	Measures			
(1)	Dispensing measure, size 10ml, of glass in 1 ml divisions starting at 1 ml	1	1	-
(2)	Measuring jug. Size 1 l, graduated in 25 ml divisions, of strong sterilisable plastic	1	1	-
(3)	Measuring spoon, size 5 ml, of sterilisable plastic	50	50	-

Name of item and ordering description	Quantities		
	Scale A	Scale B	Scale C
12. Microscope slides In strong individual transit containers	10	10	-
13. Neck collar Adjustable, fractured (etc) neck – adult size. Set of 3: small, medium and large	1	1	-
14. Oxygen-giving set Comprising the following			
(1) 2 x oxygen cylinders with 1 – 1,5 hours' supply of oxygen each with a key			
(2) 1 flow-meter unit giving a minimum setting of 4 litres per minute;			
(3) 1 pressure regulating unit;			
(4) 1 set of tubing;			
(5) 5 x 24% oxygendisposable face masks;			
(6) 5 x 35% oxygendisposable face masks;			
each part constructed so that it can be assembled in the correct manner only. [An oxygen resuscitator set with accessories that will permit the equipment to give therapy with both 24% and 35% oxygen will be acceptable in lieu of this item if sufficient oxygen is carried for three hours' treatment of 35% in addition to that required for resuscitation (e.g. Ohmed oxygen set)]			

15. Razor Disposable, pack of 5	1	1	-
16. Rectal drip set (1) A drip set for giving into rectum 200 ml of fluid over a period of 10 – 15 minutes. The set to comprise 2 m length of transparent plastic tubing attached to a 'reservoir'; a device for attaching the tube to the rectal catheter; a device for regulating the flow of liquid from the reservoir; and a spigot to close the catheter when the drop set is disconnected	1	1	-
(2) Catheter, rectal size 26 Charriere sterile	1	1	-
17. Resuscitator, mouth to mouth Short oral airway with non-return valve, of the Brooke Airway type	2	2	-
18. Bag ventilator with face mask	1	1	-
19. Scalpel and blade set Blades and scalpels, size 23, sterile, disposable	6	6	-
20. Scissors Of stainless steel throughout: (1) Size about 180 mm, one blade sharp-pointed other round ended	1	1	-
(2) Size 125 mm, both blades sharp pointed	1	1	-
21. Splints (1) Lightweight cardboard in PVC cover suitable for neck, arms and legs	1 set	1 set	-
(2) Inflatable splint, set of 4 (half-leg, full-leg, half-arm, full-arm)	1	1	-
(3) Cramer wire splints – 140 cm	2	2	-
22. Sterilizer Electrically heated sterilizer for unwrapped utensils and instruments (to hold at least two kidney dishes, one pair of scissors and three forceps at one sterilization)	1	1	-

Name of item and ordering description	Quantities		
	Scale A	Scale B	Scale C
23. Suture and needle pack Sterile, non-absorbable, sutures BP, of monofilament nylon or silk, swaged to a 26 mm and 40 mm half circle needle with a cutting edge. Each needle and suture to be in a sealed pack.			
(1) 25 mm half circle needle (3/0)	10	15	-
(2) 40 mm half circle needle (3/0)	10	15	-
(3) Sterile, absorbable sutures BP, of catgut, swaged to a 40 mm half circle cutting needle.	10	15	-
24. Syringe and needle hypodermic pack Sterile, disposable, each syringe and needle in a sealed pack.			
(1) 2 ml syringe with a 0.8 mm (21 SWG) x 4 cm needle	40	40	100
(2) 5 ml syringe with a 0.8 mm (21 SWG) x 4 cm needle	5	5	20
(3) 10 ml syringe with a 0.8 mm (21 SWG) x 4 cm needle	5	5	-
25. Thermometers – including hygrometers To give the temperature in degrees C, or degrees C and degrees F. Each thermometer with instructions to be in strong metal or plastic Case.			
(1) Ordinary range, clinical thermometer, stubby bulb pattern	2	2	-
(2) Subnormal range, low body temperature thermometer, stubby bulb pattern	1	1	-
(3) Ordinary range rectal thermometer, thermometer and its case clearly marked 'for rectal use'	2	2	-
26. Torch set Pencil or other torch suitable for examining eyes, with batteries, and One spare set of batteries and one spare bulb, in a box	1	1	-
27. Urine testing (1) Multiple test urine sticks for albumin, glucose, urobilin and Blood	50	50	-
(2) Specimen glass, size 50 ml, graduated in 5 ml divisions, of strong transparent sterilisable plastic or glass	2	2	-
(3) Test tubes, size 10 cm, of borosilicate glass	4	4	-
28. Urine drainage bag Sterile bedside type, 2 litre capacity, with tube and connector for Catheter and spigot	2	2	-

PART 3 – PORTABLE EMERGENCY SET

To be kept in separate portable container fitted with carrying handle-

- 1 x stethoscope;
- 1 x sphygmomanometer (aneroid);
- 2 x intravenous infusion sets;
- 3 x No. 10 Butterfly infusion needles;
- 3 x No. 20 Angiocath infusion needles;
- 5 x 1 l Ringer's lactate solution;
- 1 x non-allergic adhesive tape, 25 mm x 3 m, for needles;
- 10 x alcohol swabs.

PART 4 – BANDAGES, COTTON WOOL AND DRESSINGS

Note: The packaging for any items shall, where practicable, include the information given in the ordering description for that item.

Name of item and ordering description	Quantities		
	Scale A	Scale B	Scale C
<i>Bandages</i>			
Each bandage to be individually wrapped			
(1) Crepe, BP, 7,5 cm x 4.5 m when stretched...	4	6	20
(2) Elastic adhesive, BP, 7,5 cm x 4 m ...	2	3	-
(3) Triangular of calico, BP, with 2 sides of about 90 cm and a base of about 127 cm	10	10	-
(4) Tubular gauze bandage, seamless, of a size suitable for finger dressing, a length of 200 cm, with applicator	1	1	-
(5) Conforming bandage, 5 cm x 3,5 m, BP	30	60	-
(6) Conforming bandage, 7,5 cm x 3,5 m, BP ...	30	60	-
<i>Butterfly closures</i>			
Adhesive skin closures, length approximately 5 cm, individually sealed, sterile, in a container	20	20	-
<i>Cotton wool</i>			
Absorbent cotton and viscose wadding, BP, in a roll in damp-proof packaging.			
(1) Packaging containing 50 g, sterile ...	20	20	-
(2) Packaging container 125 g, unsterile..	10	10	-

<i>Dressings</i>			
All dressings are to be individually wrapped in a strong and suitable container.			
(1) Sterile paraffin gauze dressing, BP, size 10cm x 10 cm, individually wrapped	50	50	50
(2) Standard BPC dressings: The containers for these dressings should each bear a label with instructions covering the following: "Open by pulling tab. Avoid touching wound and do not finger the face of the sterilized pad. Place pad over wound, retain hold of short end of bandage, wind remainder firmly and tie a know."			
(i) Small plain wound dressing, standard, No. 13 BPC	5	10	-
(ii) Medium plain wound dressing, standard No. 14 BPC	5	10	-
(iii) Large plain wound dressing, standard No. 15 BPC	5	10	-
(iv) Large plain wound dressing (300 mm x 200 mm)	2	4	-
(v) Self-adhesive dressings, assorted	200	400	-
<i>Dressing strip</i>			
Elastic adhesive medicated dressing strip, BPC, 6cm x 1 m, in a packet	2	4	-
<i>Gauze</i>			
Packet containing one piece of sterile absorbent cotton gauze, BP, size 30 cm x 50 cm	12	15	-

Name of item and ordering description	Quantities		
	Scale A	Scale B	Scale C
Gauze Pads Packet containing 5 sterile gauze pads, BP, size 7.5 cm x 7.5 cm .	20	30	20
Gauze ribbon Packet containing sterile absorbent cotton gauze ribbon, BP, size 2.5cm x 5 cm	1	1	- 20
Swabs A reclosable container with 100 filmated gauze swabs, BP, 10 cm x 10 cm	2	2	-
Suspensory bandage Large size	1	-	-
Zinc oxide tape Zinc oxide plaster, BP, 2.5 cm x 5 cm, on a spool	1	1	-

PART 5 – SUNDRIES

Note: The packaging for any item on these scales shall, where practicable, include the information given in the ordering description for that item-

Name of item and ordering description	Quantities		
	Scale A	Scale B	Scale C
Bag, body Large size designed to hold a dead person in a refrigerator for up to 14 days or in a cool place for up to 5 days	2	2	-
Bag, ice pack Of strong soft rubber, or equivalent plastic material, with wide, screw-capped opening; or instant ice-pack	20	20	-
Bag, plastic and closures Of strong plastic: (1) Bag of approximate size 15 cm x 30 cm (to hold specimen jars/containers)	6	6	-
(2) Bag of approximate size 30cm x 50 cm (to hold medivac records, dirty bandages, etc)	6	6	-

Bed-pan Of stainless steel or sterilisable plastic	1	1	-
Buds Of viscose or cotton wool, in a container ...	100	100	-
Chlorine compound In reclosable airtight containers, sufficient to chlorinate the potable water tanks and associated systems. Compounds and quantities to comply with the procedures etc. stated in the latest edition of <i>The Ship Captain's Medical Guide</i> or a merchant shipping notice amending those procedures etc	Yes	Yes	-
Container Airtight, for the dispensing of tablets, 20 – tablet size	20	20	-
Disinfectant To conform with the requirements of regulation 10(2)	5	10	-
Eyebaths	2	2	-

Name of item and ordering description	Quantities		
	Scale A	Scale B	Scale C
Eye pads Sterile	2	2	-
Eye-shades With elastic headbands, robust quality throughout	2	2	-
Face mask Paper, disposable	12	12	-
Finger stalls With tapes, pf robust material throughout, two or more sizes	5	5	-
First aid kit To be distributed throughout the ship, one on bridge, one in engine room and one in emergency locker. The following to be in a damp-proof canvas bag, sachet or box, with a strap for carrying:	3	3	-

(1) 8 x calico triangular bandages, BP, with sides of about 90 cm and a base of about 127 cm			
(2) 2 x standard dressings No. 13 BPC			
(3) 2 x standard dressings No. 14 BPC			
(4) 1 x standard dressing No. 15 BPC			
(5) 12 medium-sized safety pins;			
(6) 30 assorted elastic adhesive dressing strips			
Gloves			
Of polythene, disposable	25	25	25
Hot water bottle			
Of rubber, with a fabric cover, size about 20 cm x 30 cm	2	2	-
Insecticide			
To conform with the requirements of regulation 10(4) and also part 5 of this Annex.			
(1) In liquid form – litres	10	10	-
(2) In a hand sprayer – spray containers of the standard domestic size	5	5	-
(3) In powder form – in airtight container, in grams	100	100	-
Jars, specimen			
Of strong plastic or glass, supplied with a lid to make them airtight, and with blank labels attached, size 50 ml	5	5	-
Labels			
(1) Plain self-adhesive about 5 cm x 3 cm	50	50	-
(2) Tags for patients who have been given sosegon or morphine	20	20	-
Nail brush			
Of strong sterilisable plastic throughout	1	1	-
Spectacles, dark			
Of robust material throughout	1	1	-
Safety pins			
Rustless, size 5 cm	12	12	-
Sputum cups			
Cups, with covers, disposable	20	20	-
Stretcher			
Neil Robinson type	1	1	-

Talc A reclosable puffer pack or sprinkler containing 100 g of talc dusting powder	1	1	-
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Name of item and ordering description	Quantities		
	Scale A	Scale B	Scale C
Towels Paper, disposable, hand size	100	100	-
Urine bottle Of sterilisable plastic, graduated in ml	1	1	-
Waterproof sheeting Of smooth, strong, non-adhesive rubber or plastic rolled on a hard core, size 1 m x 2 m	2	2	-

PART 6 – SPECIFICATIONS OF INSECTICIDES AND MEANS OF APPLICATION

1. Specification

(1) When used in accordance with instructions for use, which shall be specified on the label to the container of an insecticide spray solution or insecticide powder, insecticide formulations shall-

- (a) be effective for the purpose specified in those instructions; and
- (b) not be harmful to humans.

(2) Insecticide formulations shall-

- (a) be suitable for use in crew and passenger accommodation and in spaces used for the preparation of food; and
- (b) be free from offensive odour and, so far as possible, be non-staining.

2. Application

Insecticide formulations shall be in the form of –

- (a) a spray solution having a flash point not lower than 48.9°C (120°F) and containing an effective concentrate of insecticide when applied as a residual spray in accordance with instructions referred to in paragraph (1) above by either-
 - (i) a hand-operated, continuous-action sprayer fitted with a nozzle capable of producing a fine mist without coarse droplets, or
 - (ii) a pre-packed press button pressure canister; and
- (b) a powder packed in a dredger that is effective when applied to the body or clothing of an infected person in accordance with the instructions referred to in paragraph (1) above.

PART 7 – FORMS AND CHARTS

Name of item and ordering description	Quantities		
	Scale A	Scale B	Scale C
<i>Name of item and ordering description</i>			
(1) Temperature, pulse and respiration chart, etc	20	20	-
(2) Liquid intake and output form	10	10	-
(3) Controlled drugs register	1	1	-
(4) Medical register required by regulation 6..	1	1	-

ANNEX 2
MEDICINES AND MEDICAL APPLIANCES FOR CLASS 2 SHIPS

PART 1 – MEDICINES

Medicines	Additional label	Quantities	
		Scale D	Scale E
Aluminium hydroxide waters	For indigestion	48	96
Aluminium hydroxide suspension 500 ml bottles..	For indigestion	1	1
Benzyl benzoate 100 ml bottles	For scabies	1	2
Calamine lotion 500 ml bottles	For itchy skin	1	2
Chloramphenicol eye ointment (3 mg tubes) ...	For eye infections	3	3
Cold and flu tablets/capsules	For colds and flu	50	100
Cough mixtures 100 ml bottles	For coughs	5	10
Diazepam 5 mg tablets ...	For anxiety and stress	25	50
Flurbiprofen 50 mg tablets..	Anti-inflammatory	50	100
Fusidate sodium ointment 10 g tubes	For skin infections	1	2
Haoprogen ointment 20 g tubes	For fungal infections	1	2
Hysocine/Dipton tablets ...	For abdominal cramps	25	100
Loperamide tablets	For diarrhea	18	24
Methyl salicylate ointment 100 ml	Counter irritant for muscular pains.....	1	3
Mecurochrome 20 ml bottles	For drying of wounds, antiseptic.	2	4
Naphazoline eye drops 10 ml bottles	For irritation of eye	2	3
Hexedine 100 ml bottles...	Mouth wash	1	2
Paracetamol 500 mg tablets	For pain	100	200
Paracetamol/Codeine Combination tablets	For pain	100	200
Penicillin 250 mg tablets ...	Antibiotic	100	200
Providone ointment 25 mg tubes	Antiseptic ointment	1	2
Pentazocine 30 mg ampules	For severe pain	5	5
Salbutamol 4 mg tablets 1% + 7% alcohol as preservative	For wheezing	30	60
Cetrimide 500 ml bottles.....	Antiseptic, wound cleaning	2	4

PART 3 – FIRST AID CONTAINER

1. The first aid equipment shall be kept in a container or locker, which shall-
 - (a) be durable, damp-proof and capable of being effectively sealed; and
 - (b) be fitted with compartments to separate the various supplies.
2. The first aid equipment shall be stored or situated in a safe and dry place on board under the direct supervision of a ship's officer.
3. The container or locker in which the first aid equipment is kept shall display -
 - (a) on the inside thereof, an itemized list of its contents; and
 - (b) on the outside thereof, a white cross on a green background.

ANNEX 3

MEDICINES AND MEDICAL APPLIANCES FOR CLASS 3 SHIPS

Medicines	Additional label	Quantities
		Scale F
Aluminium hydroxide waters	For indigestion	20
Aluminium hydroxide suspension 500 ml bottles.	For indigestion	1
Benzyl benzoate 100 ml bottles	For scabies	1
Calamine lotion 500 ml bottles	For itchy skin	1
Centrimide solution 500 ml bottles	For antiseptic wound cleaning	1
Chloramphenicol eye ointment (3 mg tubes)	For eye infections	2
Cold and flu tablets/capsules	For colds and flu	50
Cough mixtures 100 ml bottles	For coughs	4
Fusidate sodium ointment 10 g tubes	For skin infections	1
Haoproglin ointment 20 g tubes	For skin infections	1
Loperamide tablets	For diarrhea	20
Methyl salicylate ointment 100 ml	Counter irritant for muscular pains.....	2
Mecurochrome 20 ml bottles	For drying of wounds, antiseptic ..	2
Naphazoline eye drops 10 ml bottles	For irritation of eye	1
Paracetamol/Codeine Combination tablets	For pain	50
Penicillin 250 mg tablets....	Antibiotic	100
Salbutamol 4 mg tablets....	For wheezing	30
Tetracycline 250 mg capsules.....	Antibiotic	50
Sennocidetables	Laxative	50
Analoaesic ear drops 10 ml	For earache	1
Clove oil 20 ml bottle	For toothache.....	1
Anti-seasick tablets	Seasickness	20
Analgeasic ear drops	For earache	1
Anaesthetic eye drops.....	For eye wounds	1
Sal volatile	Stimulant	25 ml

PART 2 – MEDICAL EQUIPMENT

Medical Equipment	Quantities
	Scale E
Epilation forceps	1
Scissors sharp/blunt 100 mm	1
Splints, cardboard, with PVC cover in sets for neck, arms and legs	1
Eye bath	
Bandages:	
Conforming:	
50 mm	12
25 mm	12
Crepe 75	3
Adhesive plaster: 25 mm x 3 m	2
Dressing pad – elastic adhesive dressing	1
Sterile wound dressing 75 x 75 mm	10
Swabs, gauze 75 mm x 75 mm	50
Self-adhesive wound dressings, assorted	100
Paraffingauze 95 mm x 7m	1
Cottonwool 50 g.....	1
Triangular gauze bandage	2

PART 3 – FIRST AID CONTAINER

1. The first aid equipment shall be kept in a container or locker, which shall-
 - (a) be durable, damp-proof and capable of being effectively sealed; and
 - (b) be fitted with compartments to separate the various supplies.
2. The first aid equipment shall be stored or situated in a safe and dry place on board under the direct supervision of a ship's officer.
3. The container or locker in which the first aid equipment is kept shall display -
 - (a) on the inside thereof, an itemized list of its contents; and
 - (b) on the outside thereof, a white cross on a green background.

ANNEX 4
FIRST AID OUTFIT FOR SHIP'S LIFEBOATS

PART 1 – FIRST AID EQUIPMENT

Article	Label	Quantity
Wound cleanser (centrimide 1% solution)	Wound cleanser	1 x 200 ml
Antispasmodic tabs (hyoscinebutylbromide)	Antispasmodic	25 tablets
Anti-seasickness tablets.....	For seasickness	6 per person
Anti-seasickness suppositories	For seasickness	6 per person
Pain relief tablets (e.g. paracetamol codeine combination)	For pain	50
Antiseptic burn/wound cream (e.g. providine).		
Paraffin gauze dressings 400 x 100 mm	For burns	25 g 1 tin
Paraffin gauze dressings 100 x 100 mm	For burns	1 tin
Ultraviolet sun screen cream, tubes	For sunburn.....	2 x 20 g
Eyedrops (naphazoline).....	Eyedrops	10 ml
6 ampoules pentazocine.....	For severe pain	1 unit
Crepe bandage 75x6 mm....		1
Roller bandages 75 mm x 6 m		4
Triangular bandages.....		4 large
Cottonwool		1 x 50 g
Wound dressings 150 mm x 100 mm		3
Wound dressings 200 mm x 150 mm		2
Elastic adhesive wound dressings 25 mm x 1 m.....		1 roll
Self-adhesive wound dressings, assorted		100
Gauze 90 mm x 5 m		1
Eyeshield		1
Tweezers		1 pair
Scissors, stainless steel, 100 mm, blunt/sharp.....		1 pair
Assorted safety pins, brass, large		1 packet
Silica gel		1 packet

PART 2 – FIRST AID OUTFIT

1. The first aid outfit must be sealed in a waterproof container.
2. The container must be clearly labeled with the list of contents and the expiry date.

ANNEX 5 FIRST AID OUTFIT FOR SHIP'S LIFERAFTS

PART 1 – FIRST AID EQUIPMENT

Article	Label	Quantity
Wound cleanser (centrimide 1% solution)	Wound cleanser	1 x 200 ml
Anti-seasickness tablets.....	For seasickness.....	6 per person
Anti-seasickness suppositories	For seasickness.....	6 per person
Pain relief tablets (e.g. paracetamol codeine combination.. ..)	For pain	50
Antiseptic burn/wound cream (e.g. providine)		25 g
Ultraviolet sun screen cream, tubes	for sunburn.. ..	2 x 20 g
Eyedrops (naphazoline).....	Eyedrops	10 ml
6 ampoules pentazocine	For severe pain.....	1 unit
Crepe bandage 75 x 6 mm		1
Roller bandages 75 mm x 6 m		4
Large triangular bandages		2
Wound dressings 150 mm x 100 mm		3
Wound dressings 20 mm x 150 mm		2
Self-adhesive wound dressings, assorted		100
Gauze 90 mm x 5 m		1
Scissors, stainless steel, 100 mm, blunt/sharp		1 pair

