

MERCHANT SHIPPING ACT 1985

FISHING VESSELS (MEDICAL STORES) REGULATIONS 1996

Coming into operation : 1st October 1996

In exercise of the powers conferred on the Department of Transport by sections 1 and 2 of the Merchant Shipping Act 1985¹, after consultation with the Secretary of State and those persons referred to in section 2(2) of the Merchant Shipping Act 1985, and of all other powers enabling it in that behalf, the following Regulations are hereby made :-

Citation, commencement, revocation, amendment and interpretation

1. (1) These Regulations may be cited as the Fishing Vessels (Medical Stores) Regulations 1996 and shall come into operation on 1st October 1996.

- (2) In these Regulations -
- "crew" means all persons including the skipper employed in any capacity on board a fishing vessel;

"Department" means the *Department of Trade and Industry*;

"fishing vessel" means a vessel for the time being employed in sea fishing for profit;

"Manx fishing vessel" means a fishing vessel which is registered under Part III of the Merchant Shipping Registration Act 1991²;

"medical stores" includes medicines, medical equipment and antidotes;

PRICE : $\pounds 1.40$

This text includes the amendments (indicated by *bold italics*) made to the Regulations by SD 396/03 Merchant Shipping (Pleasure Vessel) Regulations 2003

¹ 1985 C.3

² 1991 C.5

"mile" means a nautical mile of 1852 metres;

"owner" in relation to a fishing vessel, means the registered owner of the vessel unless the vessel has been chartered by demise or is managed, either wholly or in part, by a person other than the registered owner under the terms of a management agreement; in that case "owner" includes the demise charterer or the person managing the vessel as the case may be;

Definition of a Pleasure Vessel as amended by SD 396/03 MS (Pleasure Vessel) Regulation 2003

"Pleasure Vessel" means any vessel which at the time it is being used:

"Pleasure Vessel" means any vessel which at the time it is being used:

(a) is wholly owned by an individual or individuals, and is used only for the sport or pleasure of the owner or the immediate family or friends of the owner; or

(b) is owned by a body corporate, and is carrying only such persons as are the employees or officers of the body corporate, or their immediate family or friends; and

(c) is on a voyage or excursion which is one for which the owner does not receive money or money's worth for or in connection with the operation of the vessel or the carrying of any person other than as a contribution to the direct expenses of the operation of the vessel incurred during the voyage or excursion, and no other payments are made by, on behalf of, or for the benefit of users of the vessel, other than by the owner; or

(d) is owned by a body corporate but pursuant to a long term lease agreement, is used only for the sport or pleasure of the lessee, and the immediate friends or family of the lessee, if an individual, or the employees or officers and their immediate friends and family, if a corporate lessee.

Such lease agreement must specify that:

(i) the vessel may only be used for private purposes and must not be used for commercial purposes;

(ii) the vessel must not be sub-leased or chartered, and

(iii) no other payments are made by, on behalf of, or for the benefit of users of the vessel, other than by the lessee.

(e) is wholly owned by or on behalf of a members' club formed for the purpose of sport or pleasure, and at the time it is being used, is used only for the sport or pleasure of members of that club or their immediate family, and any charges levied in respect of that use are paid into club funds and applied for the

general use of the club, and no other payments are made by, on behalf of, or for the benefit of users of the vessel, other than by the club.

- "Ship Captain's Medical Guide" means the publication of that name published on behalf of the Marine Safety Agency of the Department of Transport of the United Kingdom;
 - "voyage" means a journey from a port to the next port of call (which may be the same port) and includes all the route that may be followed by the fishing vessel on that journey.

(3) Any reference in these Regulations to the British Pharmacopoeia, the European Pharmacopoeia, or the British National Formulary shall in its application to a particular case be construed as a reference to the edition thereof current at, or not more than three months before, the time in question.

(4)Any reference in these Regulations to a publication (other than those mentioned in paragraph (3)) includes a reference to any amendment thereof published before the date on which these Regulations are made; and shall include any document amending the same, or shall mean any new edition thereof together with any document amending the same, which is considered by the Department to be relevant from time to time.

(5) The Merchant Shipping (Medical Stores) (Fishing Vessels) Regulations 1989^3 are revoked.

(6)In the Merchant Shipping (Medical Stores) Regulations 1988^4 , for sub-paragraph (c) in regulation 2(1) substitute -

(c) Pleasure Vessels not exceeding 80 GRT;".

Application and exemption

2. (1) These Regulations apply to Manx fishing vessels.

(2) The Department may grant exemptions from all or any of the provisions of these Regulations (as may be specified in the exemption) for classes of cases or individual cases on such terms (if any) as it may so specify and may, subject to giving reasonable notice, alter or cancel any such exemption.

Carriage of Medical Stores

³ GC59/89

⁴ GC360/88

3. (1) Subject to paragraph (2), every fishing vessel to which these Regulations apply shall carry on board medical stores in accordance with the Table below.

COLUMN 1 Description of voyage	COLUMN 2 Category of medicines and medical stores
1. Unlimited	Medical stores of Category A as specified in Schedules 1 and 2.
2. Not more than 150 nautical miles from any port with hospital facilities; or not more than 175 nautical miles from any port with hospital facilities if helicopter rescue services are available.	Medical stores of Category B as specified in Schedules 1 and 2.
3. Not more than 30 nautical miles from shore	Medical stores of Category C as specified in Schedules 1 and 2.

(2) A fishing vessel with no cabin accommodation other than a wheelhouse shall carry the medical stores of Category C specified in Schedules 1 and 2.

Medical Stores on board when these Regulations come into operation

4. (1) It shall be sufficient compliance with regulation 3 for there to be kept, in place of any instrument or appliance thereby required to be kept on board the fishing vessel, an instrument or appliance designed to fulfil the same function, for so long as it remains in good serviceable condition, if it was kept on board the vessel on the date on which these Regulations come into operation.

(2) In the case of a fishing vessel which, on the date on which these Regulations come into operation, is on a voyage, there may be kept on board the vessel, in place of the medicines and other medical stores required by regulation 3 to be kept on board it, the medical stores as it would be required to have on board if the Regulations referred to in regulation 1(5) had not been revoked; but this paragraph shall cease to apply to a vessel at the expiration of six months from the date on which these Regulations come into operation.

Standards of medical stores

5. All medical stores required by these Regulations to be kept on board a vessel shall conform to the standards and requirements of the British National Formulary, the British Pharmacopoeia, the European Pharmacopoeia, or the United States Pharmacopoeia, and with the requirements and specifications set out in Schedules 1 and 2.

Packaging and Labelling of Containers

6. (1) Without prejudice to any other enactment, any container of medical stores required by regulation 3 to be kept on board a vessel -

- (a) shall have in English on a label the particulars specified in paragraph (3);
- (b) in the case of a container of tablets or capsules, shall be capable of reclosure to prevent ingress of moisture;
- (c) in the case of a container of disinfectant, shall not show deleterious reaction with the disinfectant after storage in normal conditions for six months;
- (d) in the case of a container of insecticide, shall be air-tight, water-tight, packed in a suitable and sturdy case and, if the container is a pressure canister, have a cap or other means of protecting the valve against accidental opening when the canister is not in use;
- (e) in the case of medicine or disinfectant not in the container supplied by its manufacturer, shall be packed in a sturdy brown-coloured or non-translucent container.

(2) Any label referred to in paragraph (1)(a) shall either be firmly affixed to the container and rendered resistant to moisture or be an integral part of the container.

- (3) The particulars required by paragraph (1)(a) to be shown on labels are -
 - (a) the ordering name by which the medicine or medical store is referred to in Schedules 1 and 2;
 - (b) any storage requirements laid down in any of the publications referred to in regulation 7 or in Schedule 3;
 - (c) if the medical stores are perishable, the expiry date as defined in regulation 8;
 - (d) the name and address of the supplier of the medical stores, the product licence number and batch number;

- (e) in the case of any container of a disinfectant or of an antiseptic prescribed in any of the Scales set out in Schedules 1 and 2 the dilution recommended for any purposes stated thereon;
- (f) in the case of any container of an insecticide prescribed in any of the categories set out in Schedules 1 and 2, instructions for use and precautions to be taken as detailed in Part 2 of Schedule 4;
- (g) in the case of a container of hypochlorite, a notice indicating that the chemical may combust spontaneously and that the hypochlorite should be stored in a cool dark place;
- (h) if the medicine is a controlled drug a statement to that effect; and
- (i) any further information required by Schedules 1 and 2.

Storage of medicines

7. (1) Any medical store required to be carried by regulation 3 shall be stored in accordance with any instructions on its container or prescribed in Schedules 1 and 2.

(2) Any medicine which is a controlled drug shall be stored in accordance with the requirements for controlled Drugs contained in the Ship Captain's Medical Guide.

(3) Subject to paragraph (2), any medicine mentioned in paragraph (1), unless it is required to be kept in a refrigerator or in a first aid satchel or box, shall be stored -

- (a) if a vessel is one to which the Merchant Shipping (Crew Accommodation) (Fishing Vessels) Regulations 1975⁵ apply in the medical cabinet; or
- (b) otherwise in a cool, dry, locked cabinet or locked container.

(4) Any medical stores kept in a hyperbaric decompression chamber or otherwise in such a way as not to be readily accessible at all times to the master or any person authorised by him shall not be taken into account in respect of the requirements of regulation 3.

Replenishment of Dated Medicines

8. Where -

⁵ S.I.1975/2220 as applied to the Island by G.C. 163/81

- (a) a vessel is required in pursuance of regulation 3 to have on board any medical stores in accordance with any of the categories set out in Schedules 1 and 2; and
- (b) any label required by regulation 6(1)(a) to be borne by any container of any such medical stores indicates a date after which the medical store contained in it is not to be used (hereafter called "the expiry date"),

that medical store shall be replaced at the earliest possible date after the expiry date, and in any event within three months of the expiry date. Medical stores which have passed the expiry date shall, once replacements have been obtained, or after 3 months, (whichever is the earlier), be disposed of in accordance with the Ship Captain's Medical Guide.

Carriage of publications

9. A fishing vessel to which these Regulations apply shall carry the publications specified in Schedule 3 as to the use of medical stores required by regulation 3 to be carried on board if appropriate as to their categories, including in particular instructions for the use of antidotes, as specified in that Schedule.

Inspection of medicines and medical stores

10. (1) The owner of a fishing vessel to which these Regulations apply shall ensure that the medical stores are inspected at least once in a year by one of the persons specified in paragraph (2) to ensure that:-

- (a) the fishing vessel is carrying the medical stores which it is required to carry by regulation 3;
- (b) such medical stores are correctly stored;
- (c) any perishable medicines have been replaced in accordance with the requirements of regulation 8.
- (2) The persons specified for the purposes of paragraph (1) are -
 - (a) a pharmacist within the meaning of the Medicines Act 1976^6 ;
 - (b) a medical practitioner within the meaning of section 8 of the Medical Act 1985^7 ; or
 - (c) any other person approved by the Department.

⁶ 1976 C.22

⁷ 1985 C.14

Offences

11. (1) If any requirement of regulations 3, to 10 is contravened, the owner of the fishing vessel shall be guilty of an offence, punishable on summary conviction by a fine not exceeding $\pm 5,000$.

(2) It shall be a defence for a person charged in connection with a contravention of regulation 4 to show that the deficiency was caused by medicines and medical stores being used for their proper purpose and that it has not been practicable to replace them.

(3) It shall be a defence for a person charged under this regulation, including a person charged by virtue of regulation 13, to show that he took all reasonable precautions and exercised all due diligence to avoid commission of the offence.

12. Where an offence under these Regulations is committed, or would have been committed except for the operation of regulation 11(3), by any person due to the act or default of some other person, that other person shall be guilty of the offence, and a person may be charged with and convicted of the offence by virtue of this regulation whether or not proceedings are taken against the first-mentioned person.

Inspection and detention of vessels

13. Any person duly authorised by the Department may inspect any fishing vessel to which these Regulations apply and, if he is satisfied that there is a failure to comply in relation to that fishing vessel with the requirements of regulation 3, 5, 6 or 7, he may detain the fishing vessel until such requirements are met.

Enforcement of Detention

14. Where a fishing vessel is liable to be detained under these Regulations, section 74 of the Merchant Shipping Registration Act 1991^8 (which relates to the detention of ships) shall have effect in relation to the fishing vessel as if for the words "this Act" wherever they appear, there were substituted the words "the Fishing Vessels (Medical Stores) Regulations 1996".

SCHEDULE 1

LIST OF SHIPS' MEDICINES

1. In the case of vessels required to carry Category A or B medicines the quantity in the list below is sufficient for a crew of up to ten persons. In vessels carrying more than ten it

⁸ 1991 C.15

will be necessary to order medicines in quantities sufficient for the number of people carried. It should be noted that items marked "*" are sufficient for any size of crew.

2. Where an item is in a bottle, container, tube, ampoule etc of a given capacity, the bottle, container, tube or ampoule, etc shall contain that capacity of the item unless otherwise stated in the list of medicines. The use of the word "ampoule" should not be taken to exclude the use of pre-filled syringes where available and preferred.

3. (1) For category B voyages all items marked \bullet shall be secured in a separate box. This box shall be labelled "only for use on radio medical advice".

(2) All items marked \checkmark shall be carried in respect of Category A voyages which may be more than 48 hours from medical assistance.

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(3)	In the case of items marked # either one or the other is to be carried.

1	IADLE				
ITEM	MEDICINE	VOYAGE CATEGORY			
		А	В	С	
1	Cardiovascular				
1a ●	Adrenaline injection BP 0.5ml ampoule - Adrenaline acid tartrate injection 1.0mg in 1ml (1 in 1,000)	5*	1*		
1b	Glyceryl Trinitrate spray 400 micrograms/ metered 200 dose aerosol or transdermal patches 5mgm x 2	1 unit	1 unit	1 unit	
1c1	Frusemide 40mg tablet	20*	5*		
ITEM	MEDICINE	VOYA	VOYAGE CATEGORY		
		А	В	С	
1c2	Frusemide 10mg in 1ml inj 2ml ampoule	2			

TABLE

1d1	Phytomenadione (Vitamin K.1) 10 mg in 1ml - 1 ampoule	1*		
1d2 •	Ergometrine maleate 500 microgram inj. Oxytocin 5 units in 1ml ampoule. - to be carried only if women are on board.	2*	1*	1*
1e	Atenolol 50 mg tablet	10		
1f	Aspirin 75mg dispersible tablets	25	10	
2	Gastro intestinal medicines			
2a	Cimetidine 400mg tablet	30	30	
2b1	Promethazine hydrochloride 25mg in 1ml. 1ml ampoule	10*		
2b2	Prochlorperazine maleate 3mg sublingual tablets	30*	30*	
2c	Glycerol Suppository (BP) 4g mould	6*		
2d	Codeine phosphate 30 mg tablet	60*	30*	20*
2e	Use 7b Trimethroprin			
ITEM	MEDICINE	VOYAGE CATEGORY		
		А	В	С
3.	Analgesics			
За	Paracetamol 500mg tablet	100	50	50

1				
3b1	Diclofenac sodium 100mg suppository	3		
3b2	Morphine sulphate 10mg in 1ml injection	10		
3b3	Use also 2e Codeine Phosphate tab			
3b4	Use 4c hyoscine			
4	Nervous System			
4a1	Diazepam Inj. 5mg per ml, 2ml ampoule	5*		
4a2	Diazepam 10mg tablet	20*		
4b1	Chlorpromazine hydrochloride 25mg tablet	40*	10*	
4b2	Chlorpromazine hydrochloride 25mg injection	5*		
4c	Hyoscine hydrobromide 0.3mg tablet	20	20	60*
4d	Diazepam Rectal Dispenser 10mg in 2.5ml	4	4	
ITEM	MEDICINE	VOYA	AGE CA'	ΓEGORY
		А	В	С
5	Anti - allergics and anti- anaphylactics			
5a	Astemizole 10mg tablet	30*	30*	
5b1	Prednisolone 5mg tablet	10	5	

5b2	Hydrocortisone injection powder for reconstitution 100mgm vial with 2ml water for injection.	3	1	
6	Respiratory System			
6a1	Salbutamol inhaler 100 micrograms per metered dose 200 dose inhaler with volumatic.	1	1	
6a2	Beclomethazone 50 micrograms per metered dose 200 dose inhaler.	1	1	
бЬ	Use Codine Phosphate Tab (2d) (cough suppressant)			
бс	Use Paracetamol 3a (cold medicine)			

ITEM	MEDICINE	VOYAGE CATEGORY		
		А	В	С
7	Anti- infection			
7a1	Benzylpenicillin - Benzylpenicillin sodium 600mg injection (powder for reconstitution in a rubber capped and metal topped glass vial) and water for injection 2ml.	10	1	
7a2	Ciprofloxacin as hydrochloride 500mgm tablet.	10	10	
7a3 ▼	Cefuroxime inj 750mgm vial and water for injection.	20		
7a4	Erythromycin 250mg tablets.	40	20*	
7b	Trimethroprin 200mgm tablet	30	30	
7с	Use 7b			
7d	Mebendazole 100mgm tab, 6 tablet pack.	1*	1*	
7e1	Metronidazole Suppositories 1 gram.	12		
7e2	Metronidazole tab. 400mgm tablet	14	14	
7f1	Tetanus Vaccine 0.5ml ampoule.	5	1	

ITEM	MEDICINE	VOYAGE CATEGORY		
		А	В	С
7f2	Tetanus Immunoglobulin ampoule for inj.	1*	1*	
7g	Doxycycline 100mg capsules	10		
8	Rehydration salts			
8a	Sodium chloride & dextrose rehydration salts 9g sachets of Oral Rehydration Salts, Formula A.BP. Oral powder in sachet to provide Na+35mmol, K+20mmol, Cl 37mmol, HCO3 18 mmol and glucose 200mmol when reconstituted in 1 litre of water.	10	5	
9	Medicines for External Use			
9a1	Antiseptic solution 100ml bottle or antiseptic solution wipes containing 0.015% w/v Chlorhexidine and 0.015% w/v Cetrimide	1/20*#	1/20*#	1/10*#
9a2	Neomycin cream BPC 15g	1	1	
9a3	Benzoic Acid Ointment compound BP 50g (benzoic acid 6%; salicylic acid 3%, in emulsifying ointment.	3	1	
9a4	Silver Sulphadiazine 1% cream 50g tube	2	1	

ITEM	MEDICINE	VOYAGE CATEGORY		ΓEGORY
		А	В	С
9a5	Cetrimide cream, BP 50g tube			1*
9a7 ●	Malathion 0.5% in an aqueous base 200ml	3*		
9a8	Zinc ointment BP (containing zinc oxide 15%) 25g	2*		
9a9	Potassium permanganate crystals 10g container	1*		
9a10	Hydrocortisone 1% cream 15g tube	2		
10	Eye Medicines			
10a1 ●	Framycetin sulphate 0.5% ointment 5g tube	4	1	
10a2 ●	Betamethasone sodium phosphate 0.1% neomycin sulphate 0.5% eyedrops 5ml	1	1*	
10a3 ●	Amethocaine hydrochloride eyedrops 0.5%, 0.5ml	5*	5*	
10a4 ●	Pilocarpine hydrochloride eyedrops 0.5% 10ml	1*	1*	
10a5	Fluorescein Eye test strips (paper strip with 1% fluorescein sodium)	10		

ITEM	MEDICINE	VOYAGE CATEGORY		
		А	В	С
11	Nose/Ear Medicines			
11a1	Antibiotic Ear drops 5ml Ear drops containing in each ml neomycin 3,400 units, polymixin B sulphate 10,000 units, hydrocortisone 10mg 5ml dropper bottle	1*	1*	
11a3	Ephedrine nose drops 0.5% BP 10ml	1*		
12	Medicines for Oral and Throat Infections			
12a	Chlorhexidine gluconate 0.2% mouthwash 300ml	1	1	
13	Local Anaesthetics			
13a1	Ethyl Chloride liquid spray 50mg	1*		
13a2 ●	Lignocaine hydrochloride 1% 20mg in 2ml for injection	2	2	
13a3	Oil of cloves 10ml	1*	1*	
13a4	Lignocaine Gel 2% 20g Lignocaine hydrochloride 2% in a lubricant water miscible base (gel)	1		

ITEM	MEDICINE	VOYAGE CATEGORY		
		А	В	С
14	Anti malarials (Only required when vessel is in the designated risk zones).			
14a1	Chloroquine (either as 200mg chloroquine sulphate tablet or 250mg chloroquine phosphate tablet). 100 tablet pack.	1	1	
14a2	Mefloquine 250mg tablet - 8 tablet pack for sub Saharan Africa only.	1	1	
14a3	Proguanil hydrochloride 100 mg tablet. 300 tablet pack	1	1	
14a4	Fansidar tablet, 10 pack. (pyrimethamine 25mg sulphadoxine 500mg)	1	1	
14a5	Quinine sulphate 300mg tablet - 50 pack.	1	1	
14a6	Microscope slides - 5 in individual transit containers.	1	1	

SCHEDULE 2

EQUIPMENT IN QUANTITIES PER VESSEL

EQU	PMENT IN QUANTITIES PER VESSEL	CATEGORY			
		А	В	С	
RESUS	CITATION EQUIPMENT				
	Oxygen Giving Set comprising the following:	1	1		
1)	oxygen reservoir				
·	1 flow meter unit giving a minimum setting of per minute				
	3) 1 pressure regulating unit				
	4) 1 set of tubing				
	5) 5 x 24% oxygen disposable face masks				
	6) 5 x 35% oxygen disposable face masks				
	each part constructed so that it can only be assembled in the correct manner.				
	or To clear airways (manual, hand operated catheters	1	1		
Laerdal	Pocket Mask	1	1	1	
Guedel Airway Size 3		1	1		
EQUIPMENT IN QUANTITIES PER VESSEL			CATEGOR	Y	

	А	В	C	
Guedel Airway Size 4	1	1		
DRESSING AND SUTURING EQUIPMENT				
• Suture and Needle Pack				
Sterile non- absorbable, sutures BP, of monofilment nylon or silk, swaged to a 26mm, and 40mm, half circle needle with a cutting edge.				
Each needle and suture to be in sealed pack				
(1) 26mm half circle needle	3	3		
(2) 40mm half circle needle	3	3		
(3) sterile absorbable sutures BP of catgut swaged to a 40mm half circle cutting needle	3			
(4) 75mm adhesive suture strips	6			
Bandage -				
Crepe BP 7.5cm x 4.5m when stretched	4	4	2	
● In category B vessels all items marked ● shall be secured in a separate box. This box				

• In category B vessels all items marked • shall be secured in a separate box. This box shall be labelled "only for use on radio medical advice".

EQUIPMENT IN QUANTITIES PER VESSEL	CATEGORY		
	А	В	С
Elastic adhesive, BP, 2.5 x 4m			1
Elastic adhesive, BP, 7.5cm x 4m	4	1	
Triangular of calico, BP, with 2 sides of about 90cm and a base of about 127cm	4	4	4
Tubular gauze bandage, seamless, of a size suitable for finger dressings, a length of 20m, with applicator	1	1	
Conforming bandage 5cm x 5m	20	10	
Conforming bandage 7.5cm x 5cm	20	10	
Paraffin gauze dressing BP, size 10cm x 10cm	40	10	10
No. 8 Standard BPC Dressings			6
No.9 Standard BPC Dressings			2
No.13 Standard BPC Dressings	5	3	
No.14 Standard BPC Dressings	5	3	

EQUIPMENT IN QUANTITIES PER VESSEL		CATEGORY		
	А	В	С	
No.15 Standard BPC Dressings	4	2	2	
No 16 (Eye Pad)	3	3	1	
Gauze Packet containing one piece of sterile absorbent cotton gauze BP, size 30 x 90cm.	6	6	1	
Gauze pads Packet containing 5 sterile gauze pads BP size 7.5cm x 7.5cm.	10	5		
Cotton Wool Absorbent cotton and viscose wadding BP, in a roll, in a damp proof packaging.				
(1) 15gm, sterile	6	3		
(2) 100gm, non- sterile	3	1		
Adhesive tape - permeable, non woven synthetic, BP, 2.5cm x 5m.	1	1		
Adhesive suture strips, packet of 5	2	2		
Adhesive dressings, assorted, sterile	40	40	20	
EQUIPMENT IN QUANTITIES PER VESSEL	CATEGORY			

	А	В	С
Zinc Oxide Plaster BP Spool of tape size 2.5cm x 5m	1	1	1
Swabs - a reclosable container, with 100 filmated gauze swabs BP 10cm x 10cm	2		
Plastic Burn Bags 46 x 31cm	5	5	1
Instruments			
• Disposable scalpels size 23, sterile	2		
• Stainless steel instrument box	1	1	
 Scissors (rustless) of stainless steel throughout (1) Size about 18cm, one blade sharp- pointed and the other round-ended; conforming to British Standards Institution Standard BS 3646 published on 19.7.63. 			
• (2) Size 12.5cms both blades sharp pointed	1	1	1
Scissors disposable sterile			1
• Dissecting Forceps	1	1	
• Haemostatic clamps	1	1	

EQUIPMENT IN QUANTITIES PER VESSEL		CATEGORY		
	А	В	C	
• Needle Forceps	1	1		
• Disposable razors	2			
EXAMINATION AND MONITORING EQUIPMENT				
Disposable tongue depressors	4	2		
Reactive urine analysis strips (glucose, protein, ketones)	50			
Temperature, Pulse and Respiration Chart	1 pad			
Medical evaluation report (SCMG/3)	1 pad	1 pad		
• Stethoscope	1	1		
• Aneroid sphygmomanometer	1	1		
Standard clinical thermometer	3	1		

• In category B vessels all items marked • shall be secured in a separate box. This box shall be labelled "only for use on radio medical advice".

EQUIPMENT IN QUANTITIES PER VESSEL	CATEGORY		
	А	В	С
Hypothermic thermometer	1	1	
Sputum cup with cover (disposable)	2		
Specimen jars (strong glass or plastic with air tight lid 50ml with blank labels)	2		
EQUIPMENT FOR INJECTION, PERFUSION, PUNCTURE AND CATHETERISATION			
Bladder drainage set (bag, spigots and tube)	1		
Rectal drip set	1		
• Disposable syringes and needles (2ml, 5ml, 10ml, quantities of each size)	6	3	
Catheter, urinary (sterile, conforming to BSI standard BS1695 published on 30.4.1981			
1) Foley type size 16, Charriere gauge, 5ml balloon	1		
2) Nelaton size 16 Charriere gauge (with no balloons)	1		
3) Penile sheath set	1		
● In category B vessels all items marked ● shall be secured in a separate box. This box shall be labelled "only for use on radio medical advice".			
EQUIPMENT IN QUANTITIES PER VESSEL	CATEGORY		

	А	В	С
GENERAL MEDICAL EQUIPMENT			
Bedpan (of stainless steel or sterilisable plastic)	1		
Hot water bottle with fabric cover	1		
Magnifying glass 7.5cm diameter on handle	1	1	
Urine container	1		

EQUIPMENT IN QUANTITIES PER VESSEL	CATEGORY		
	А	В	С
Ice bag	1		
Safety pins rustless medium	6	6	6
Kidney Dish (Size 250mm, conforming to British Standards Institution Standard BS 1823 published on 15.6.73 for stainless steel, or British Standards Institution Standard BS 5452 published on 28.2.77 for sterilisable plastic.)	1		
Lotion Bowl (Size at least 200mm by 90mm, to BS 1823 for stainless steel, or to BS 5452 for sterilisable plastic, to be lettered "medical"(for BS standards see entry above for Kidney Dish)	1		
Immobilisation and setting equipment			
Malleable finger splint	1	1	
Malleable forearm and hand splint	1	1	
Inflatable splints, set of 4 (half-leg, full-leg, half-arm and full-arm)	1	1	
Thigh splint (Liston's thigh splint 140cm)	1	1	
Collar for neck immobilisation (Adult size set of 3, small, medium & large)	1	1	
Thomas splint	1		

EQUIPMENT IN QUANTITIES PER VESSEL	CATEGORY		
	А	В	С
Seton Traction Kit	1		
Disinfection and disinfectant prophylaxis (See Schedule 4 parts 1 and II for detailed specifications)			
Chlorine compound in reclosable air- tight containers, sufficient to chlorinate the potable water tanks and associated systems procedures, etc stated in the latest edition of "The Ship Captain's Medical Guide or a Manx Shipping Notice amending those procedures, etc. (sufficient for 50 litres of water)	1		
Disinfectant To conform to the specification for disinfectant prescribed in Schedule 4 Part 1 - Quantity in litres	5		
Insecticide			
To conform to the specification for Insecticides prescribed in Schedule 4 - Part 2			
1) In liquid form - litres	5		
2) In a hand sprayer spray containers of standard domestic size	1	1	
3) In powder form in an air - tight container the quantity is in grammes.	15		

EQUIPMENT IN QUANTITIES PER VESSEL	CATEGORY		
	А	В	C
Waterproof sheeting size 1m x 2m	2	1	
Sterile Plastic Sheet for burns victims 90 x 120cms	1	1	
Nail Brush	1	1	
Disposable paper towels	100	100	
Plastic measuring jug half-litre size	1	1	
Face masks disposable	6	6	
Disposable polythene gloves large	25	25	5
Latex gloves surgical quality - sterile (large)	5prs	5prs	
Dental Instruments			
To be of stainless steel throughout and contained in a separate canvas roll or container			
(Only required for Category A voyages outside the Limited European Trading Area).			
1) Excavator double ended Guys' pattern G2	1		
2) Filling paste inserter (for inserting the filling paste into the tooth).	1		
EQUIPMENT IN QUANTITIES PER VESSEL	CATEGORY		

	А	В	С
3) Dental mirror size 4 on handle.	1		
4) Cavit (temporary dental filling) tube	1		
Stretcher Equipment			
Neil Robertson/Paraguard type	1		
Kit for protection against blood transmitted diseases (to be carried in vessels trading in and in areas where medical facilities are limited and emergency shore based treatment is necessary)	1		
To be kept in a heavy gauge polythene bag, and labelled "to be used only for the treatment of "(insert name of seafarer).			
Each kit to contain the following:			
(1) 10 x 2 ml syringes			
(2) 10 x 10 ml syringes			
(3) 20 x 21 swg 0.8mm needles			
(4) 1 blood giving set			
(5) 1 blood taking set			
(6) pack of pre- injection site swabs			
(7) Disposable plastic gloves 2 pairs. (large size)			

EQUIPMENT IN QUANTITIES PER VESSEL	CATEGORY		
	А	В	C
Body Bag			
Large size; designed to hold a dead person in a refrigerat up to 14 days or in a cool place for up to 5 days.	2	1	
First Aid Kit	3 (max)	3 (max)	3 (max)
1. To be distributed around the ship allowing one per ten persons in vessels with a crew larger than 10.	((IIIIII)	
2. The quantity of First Aid equipment required to be carried is separate from and additional to the main medical stores required for any vessel.			
3. The items specified in the following Table shall be kept in a waterproof portable container.			
TABLE			
(1) 4 x triangular bandages, with sides of about90cms and a base of about 127cm			
(2) 6 x standard dressings no 8 or 13 BPC			
(3) 2 x standard dressings no 9 or 14 BPC			
(4) 2 x extra large sterile unmedicated dressings, 28cms x 17.5cms			
(5) 6 medium size safety pins, rustless			
EQUIPMENT IN QUANTITIES PER VESSEL	CATEGORY		Y

		А	В	С
(6)	20 assorted elastic adhesive dressings medicated BPC			
(7)	2 x sterile eye pads with attachment			
(8)	2 x packages containing 15 grammes sterile cotton wool			
(9)	5 pairs large size disposable polythene gloves			

Regulation 9

SCHEDULE 3

PUBLICATIONS

Category A

Controlled Drugs Register Ship Captain's Medical Guide (latest edition)

Category B

Ship Captain's Medical Guide (latest edition)

Category C

First Aid Instructions, in English (Printed on waterproof paper)

All Categories

A copy of these Regulations A copy of any relevant Manx Shipping Notice

SCHEDULE 4

PART I

Specification of Disinfectants

1. General description - The disinfectant shall be a white fluid and shall be a finely dispersed, stabilised emulsion containing coal-tar acids or other phenolic bodies, with or without hydrocarbons.

2. Germicidal value and the method of its determination - The germicidal value shall not be less than 1.7 when determined by the modified Chick-Martin method as laid down by the British Standards Specification No. 808, confirmed by PD 2627, 1960.

3. Stability before dilution - On standing for three months at ordinary temperatures (5°C to 30°C) the disinfectant fluid shall not precipitate nor show separation of more than traces of oil. A creamed fluid which can be rendered homogeneous by gentle mixing may be carried.

4. Stability after dilution - The disinfectant fluid shall be miscible with distilled water and artificial sea-water (27 grammes of sodium chloride and 5 grammes of crystalline magnesium sulphate (MgSO₄ 7H₂O) dissolved in and made up to 1,000 ml with distilled water and filtered before use) in proportions of 1, 2, 3, 4 and 5 per cent to give a stable emulsion which shall not break nor show more than traces of separation of either top or bottom oil, when maintained at 18° C - 22° C for 6 hours, the sample and diluent having each been brought to a temperature within that range before mixing by pouring the sample into the diluent from a cylinder.

5. Odour and corrosive action - The fluid shall be free from objectionable smell, and when used as directed, shall have no more corrosive action on metals than that occasioned by the water employed as a diluent.

PART 2

Specification of Insecticides and Means of Application

- 6. Insecticide formulations:
 - (a) when used in accordance with instructions for use which shall be specified on the label affixed to the container of an insecticide spray solution or insecticide powder -

- (i) shall be effective for the purpose specified in those instructions; and
- (ii) shall not be harmful to humans;
- (b) shall be suitable for use in crew and passenger accommodation and in spaces used for the preparation of food; and
- (c) shall be free from offensive odour and, so far as possible, shall be non-staining.
- 7. Insecticide formulations shall be:
 - (a) in the form of a spray solution not having a flash point lower than 48.9°C (120°F) when tested by the Abel method and containing an effective concentration of insecticide, when applied as a space spray or as a residual spray in accordance with instructions referred to in paragraph 6(a) 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) in the form of a powder packed in a dredger and effective when applied to the body or clothing of an infected person in accordance with the instructions referred to in paragraph 6(a) above.

Made 12th. August, 1996

David North,

Minister for Transport.

EXPLANATORY NOTE

(This note is not part of the Regulations)

1. These Regulations supersede the Merchant Shipping (Medical Scales) (Fishing Vessels) Regulations 1989. The Regulations apply to all fishing vessels registered in the Isle of Man and to unregistered fishing vessels owned by persons resident in or having a principal place of business in the Isle of Man. Every Manx fishing vessel is required to carry medical stores appropriate to the type of voyage and the distance from port or land which it is proposed to sail (Regulation 3). The categories of medical stores are laid out in Schedules 1 to 4 to the Regulations.

2. Other instruments and appliances already on board a vessel and having the same function as those prescribed by the Regulations may be treated as equivalent for as long as they remain in good serviceable condition. Where a vessel is on a voyage on the date on which these Regulations come into operation, those medicines and medical stores already on board may continue to be used until the expiration of six months of these Regulations coming into operation (Regulation 4).

3. Medicines and medical stores are required to be of a certain standard (Regulation 5); this includes packaging and labelling (Regulation 6) and storage (Regulation 7). Medicines and medical stores are required to bear a label indicating the date after which the contents should not be used. Medicines and medical stores shall be replaced as soon as possible after the expiry date and in any event within three months (Regulation 8). Copies of publications detailing the proper use of the medical stores are required to be carried on board the vessel (regulation 9) and the owner of the vessel must ensure that the stores are inspected at least once a year by a competent person (regulation 10). Contravention of the Regulations is made an offence by a fine not exceeding \pounds 5,000 (Regulation 11). When an offence is committed due to the act or default of some other person that other person shall be guilty of an offence and may be convicted of the offence (Regulation 12).

4. Any fishing vessel may be inspected and detained if the requirements of the Regulations are not met (Regulations 13 and 14).

Amendment:

This text includes the amendments (indicated by *bold italics*) made to the Regulations by SD396/03 Merchant Shipping (Pleasure Vessel) Regulations 2003 - the amendment changes the definition of a Pleasure Vessel.