1954 No. 1595

The Merchant Shipping Medical Scales (Fishing Boats) Order, 1954

Made - - - - 29th November, 1954
Coming into Operation 1*st March,* 1955

The Minister of Transport and Civil Aviation in exercise of his powers under section 200 of the Merchant Shipping Act, 1894(a), and of all other powers him enabling in that behalf hereby orders as follows:—

1.—(1) This Order shall come into operation on the first day of March, 1955, and may be cited as the Merchant Shipping Medical Scales (Fishing Boats) Order, 1954.

(2) In this Order, the expression "fishing boat" has the same meaning as in section 370 of the Merchant Shipping Act, 1894.

(3) The scales of medicines and medical stores issued by this Order supersede all such scales previously issued in respect of fishing boats, which said scales shall accordingly cease to have effect.

(4) This Order applies to all sea-going British fishing boats having a gross tonnage of 25 tons or over navigating between the United Kingdom and any place out of the same except:—

(i) fishing boats exclusively employed in fishing on the coasts of the United Kingdom;

(ii) fishing boats registered in the Channel Islands or the Isle of Man where they are within the jurisdiction of the Government of the British possession in which they are registered; and

(iii) fishing boats registered outside the United Kingdom, the Channel Islands and the Isle of Man.

(5) The Interpretation Act, 1889(b), shall apply to the interpretation of this Order as it applies to the interpretation of an Act of Parliament.

2. The scales of medicines and medical stores suitable for fishing boats to which this Order applies shall be:—

(i) in the case of a fishing boat having a gross tonnage of 100 tons or over, and in the case of a fishing boat having a gross tonnage of under 100 tons which is on a voyage in the course of which she proceeds north of latitude 61° North, south of latitude 48° 30′ North or west of longitude 12° West, the scale set out in the Schedule to this Order under the heading "Scale I (Fishing Boats)";

(ii) in any other case the scale set out in the Schedule to this Order under the heading "Scale II (Fishing Boats)".

3.—(1) Where, on the coming into operation of this Order, a fishing boat to which this Order applies is on a voyage between the United Kingdom and any place out of the same, the Scales set out in the Schedule to this

(a) 57 & 58 Vict. c. 60. (b) 52 & 53 Vict. c. 63.

Order shall not apply in relation to that fishing boat until her first arrival at her final port of destination in the United Kingdom if there is on board the fishing boat a supply of medicines and medical stores according to the scale which but for this Order would have been appropriate to her.

(2) Where, immediately before the coming into operation of this Order, there is carried in any fishing boat to which this Order applies as part of her medical stores, any instrument or appliance complying with the scale which but for this Order would have been appropriate to that fishing boat, then such instrument or appliance may be retained as part of the medical stores of that fishing boat so long as it remains in good serviceable condition in place of the corresponding instrument or appliance specified in the appropriate scale set out in the Schedule to this Order.

Given under the Official Seal of the Minister of Transport and Civil Aviation this twenty-ninth day of November, 1954.

(L.S.) *P. Faulkner,*
An Under Secretary of the
Ministry of Transport and Civil Aviation.

SCHEDULE

SCALES OF MEDICINES AND MEDICAL STORES FOR FISHING BOATS

Scale I (Fishing Boats)

For (*a*) fishing boats having a gross tonnage of 100 tons or over, and

(*b*) fishing boats having a gross tonnage of under 100 tons, which are on voyages in the course of which they proceed north of latitude 61° North, south of latitude 48° 30′ North or west of longitude 12° West.

General Requirements

The medicines and medical stores comprised in this Scale shall comply with the following requirements:—

(1) They shall conform to the standards and requirements of the current issue of the British Pharmacopoeia, the British Pharmaceutical Codex or the National Formulary, where those standards and requirements are applicable, and shall comply with any special requirements indicated in this Scale.

(2) Containers or wrappings of medicines shall be plainly and durably labelled to show:—

(*a*) the English name of the contents as set out in the first column of this Scale;

(*b*) the particulars of the medicines given in the second column of this Scale printed in less prominent type than the information under (*a*). Where the word "POISON" is to be included with other particulars on the label it shall be printed in capital letters and either in red lettering or on a red background;

(*c*) the minimum and maximum dose of the contents for an adult, as set out in the British Pharmacopoeia, the British Pharmaceutical Codex, or the National Formulary;

(*d*) the name and address of the supplier, which shall be indicated on a separate label which shall occupy not more than 25 per cent. of the total label space.

(3) Labels shall be rendered resistant to moisture either by the use of an efficient label varnish which must cover the label and overlap the edges, or by the use of some alternative method the effect of which is not inferior to varnishing.

SCALE I (FISHING BOATS)—MEDICINES

Names of Medicines in English	Other particulars to be included on the label	Special information about composition, packaging, etc.	Quantity
Aromatic Spirit of Ammonia.	Sp. Ammon. Aromat. ...	—	2 fl. oz.
Aspirin Tablets ...	Tab. Acid. Acetylsalicyl. 5 gr.	—	200
Boric Acid... ...	Acid. Boric. Cryst. ...	—	2 oz.
Carbolised Resin ...	Res. Carbol.	To be supplied in a wide-mouthed bottle.	1 fl. oz.
Cocaine Eye-drops	Gutt. Cocain. et Hydrarg. Perchlor. Oleos. B.P.C. POISON.—For external use only. Directions for use:— With the aid of the dropper put two drops into the eye every five minutes until the eye is insensitive. Usually three or four doses suffice. The eye should then be ready and the foreign body can be removed with a clean instrument. Afterwards an eye shade or some cover should be used for 24 hours.	To be supplied in a green or amber fluted bottle with dropper attached.	1 fl. oz.
Compound Codeine Tablets.	Tab. Codein. Co. ... CAUTION.—It is dangerous to exceed the stated dose.	—	100
Cough Linctus ...	Linct. Scill. Opiat. ... CAUTION.—It is dangerous to exceed the stated dose.	—	1 pint
Epsom Salts ...	Mag. Sulph.	To be supplied in 1 oz. packets.	1 lb.
Friars' Balsam ...	Tinct. Benzoin. Co. ...	—	2 fl. oz.
Goulard's Extract...	Liq. Plumb. Subacet. Fort. POISON.—For external use only. For use prepare *Goulard's Lotion* by diluting two teaspoonfuls to a pint with water.	To be supplied in green or amber fluted bottles.	4 fl. oz.
Kaolin Poultice ...	Cataplasm. Kaolin. ...	In ½ lb. sealed tins.	2 tins
Laudanum... ...	Tinct. Opii ... ... POISON.	—	2 fl. oz.
Methyl Salicylate Liniment.	Lin. Methyl. Salicyl. ... For external use only.	To be supplied in green or amber fluted bottles.	8 fl. oz.

SCALE I (FISHING BOATS)—MEDICINES—*continued*

Names of Medicines in English	Other particulars to be included on the label	Special information about composition, packaging, etc.	Quantity
Morphine Ampoules ¼ gr.	POISON...	Ampoule Syringes containing a solution of either a morphine salt equivalent to Anhydrous Morphine ¼ gr. in 1 c.c. or Papaveretum B.P.C. ½ gr. in 1 c.c., e.g. 'Omnopon' (in screw-capped metal drums of six).	1 drum
Morphine Tablets...	Tab. Morph. Hydrochlor. ¼ gr. or Tab. Morph. Sulph. ¼ gr. POISON.	These tablets are for oral use and hypodermic tablets must not be supplied.	6
Salt Tablets ...	Solv. Sod. Chlorid. 15 gr.	—	100
Sedative Tablets ...	Tab. Butobarbiton. 1½ gr. POISON.	—	50
Soft Paraffin ...	Paraff. Moll. Flav. ...	—	4 oz.
Stomach Powder ...	Pulv. Mag. Trisil. Co. Dose: 1 small levelled teaspoonful in 2 oz. of water.	—	8 oz.
Sulphadimidine Tablets.	Tab. Sulphadimidin. 0·5 gramme. POISON.	—	100
Tincture of Iodine	Liq. Iod. Mit. ... ... For external use only.	To be supplied in green or amber fluted bottles.	4 fl. oz.
Vegetable Laxative Tablets.	Tab. Colocynth. et Jalap. Co. CAUTION.—It is dangerous to exceed the stated dose.	—	50
Zinc Ointment ...	Ung. Zinc. Oxid. ...	—	4 oz.

SCALE I (FISHING BOATS)—MEDICAL STORES

Sundries

Article	Special Information	Quantity
Antiseptic...	To conform to the specification for Antiseptics given in Appendix A of this Schedule.	½ pint
Basin	To be of good quality enamelled iron, minimum size 8 in. diameter by 4 in. depth, lettered " Medical ".	1
Books:—		
Ship Captain's Medical Guide, latest edition with amendments.	—	1
Merchant Shipping Medical Scales (Fishing Boats), latest edition with amendments.	—	1

SCALE I (FISHING BOATS)—MEDICAL STORES

Sundries—continued

Article	Special Information	Quantity
Disinfectant	To conform to the specification for Disinfectants given in Appendix A of this Schedule.	½ gall.
Eye Baths...	To be of glass, porcelain or a plastic which is unaffected by immersion in boiling water for at least 5 minutes.	2
Eye Shades	To be of water-proofed cardboard	4
Fingerstalls, Leather ...	Assorted sizes	6
First Aid Satchel... ...	The following to be supplied complete in a strong canvas bag with a strap for carrying:— 8 triangular bandages. 4 Standard dressings No. 13. 2 Standard dressings No. 14. 1 Standard dressing No. 15. 2 × ¼ lb. rolls of cotton wool. 6 brass, plated safety pins 2 in., on a card. Each bandage and dressing to be individually wrapped.	1
Insecticide Powder ...	To conform to specification given in Appendix C of this Schedule. To be supplied in a rustless metal or plastic container with sprinkler top and cover.	4 oz.
Measures:—		
2 oz.	Graduated in ozs., drs., tablespoons and teaspoons (Mason's wine) unstamped. The words ounces and drachms to be marked in full or abbreviated and not to be replaced by symbols.	1
2 drachms	Government stamped, conical, glass, graduated in drachms and minims. The words drachms and minims to be written in full or abbreviated and not to be replaced by symbols.	1
Safety Pins	Brass, plated, 2 in.	12

SCALE I (FISHING BOATS)—MEDICAL STORES

Instruments and Appliances

Article	Special Information	Quantity
Canvas Roll for Instruments.	For use as a container for Forceps (Epilation, Spencer Wells'), Scissors, Clinical Thermometer.	1
Catheters:—		
Gum elastic, with olivary ends.	Sizes 3, 5 and 7, one of each to be supplied with stilettes, in a glass, plastic or metal container with a sprinkling of French chalk.	1 container
Jacques rubber ...	Sizes 3, 5 and 7, one of each to be supplied in a glass, plastic or metal container with a sprinkling of French chalk.	1 container

SCALE I (FISHING BOATS)—MEDICAL STORES

Instruments and Appliances—continued

Article	Special Information	Quantity
Forceps:—		
Epilation with oblique ends for removal of splinters.	To be made of rustless and stainless steel throughout.	1 pair
Spencer Wells', 5 in.	To be made of rustless and stainless steel throughout.	1 pair
Paget's Knife	To be of rustless and stainless steel throughout and to be supplied in a metal or wooden box.	1
Scissors, 5 in.	One blade sharp-pointed and the other blunt-pointed. To be of rustless and stainless steel.	1 pair
Silk and Needles ...	Silk to be 18 in. long threaded with a half-curved cutting-edge needle size 10. Each length to be closed in a sealed glass tube with a fracture scratch and to be sterile. Container label to give illustrated direction for breaking the tube.	2
Splints:—		
Common	—	1 set
Liston's Thigh ...	Largest size	1
Suspensory bandages with under straps:—		
Medium	—	1
Large	—	1
Syringe, Higginson's, with Enema Nozzle and Rubber Catheter.	The syringe with enema nozzle to be indelibly marked, " For enema use only ", and to be supplied in a box with one No. 8 Jacques rubber catheter.	1
Thermometer, Clinical	To be supplied in metal or plastic protective case, lens fronted ½ min. and stamped N.P.L.	2
*Truss, elastic band type:—		
Single, 38 in. ...	With rat-tail pad, right	1
Single, 38 in. ...	With rat-tail pad, left	1
Double, 38 in. ...	With rat-tail pads	1

* These items may be omitted in the case of a fishing boat not exceeding 140 feet in length which is on a voyage in the course of which she does not proceed north of latitude 63° North, west of longitude 17° West or south of latitude 43° North.

SCALE I (FISHING BOATS)—MEDICAL STORES

Dressings

Article All materials must conform to the instructions on page 2	Details regarding packaging and labelling	Quantity
Bandages:—		
Elastic adhesive, 2½ in. × 3 yds. (unstretched).	To be supplied in metal container	1 container
Triangular, not less than 36 in. side, 51 in. base.	Each bandage to be individually wrapped and labelled; measurements to be stated on label.	3
W.O.W.:—		
1 in. × 3 yds. ...	Each bandage to be individually wrapped and labelled; measurements to be stated on label.	12
3 in. × 4 yds. ...	Each bandage to be individually wrapped and labelled; measurements to be stated on label.	6
Cotton Wool:—		
½ oz., 3 in. wide ...	To be supplied rolled. The packets to be labelled with the words "Cotton Wool", measurements to be stated on the label. The cotton wool to be in one continuous length as follows:— ½ oz. size, 21 in.—22 in. 1 oz. size, 28 in.—30 in.	6 pkts.
1 oz., 4¼ in. wide		6 pkts.
Dressings:—		
Burn and Wound	Paraffin Gauze Dressing (B.P.C.). Packaging and labelling to conform to the specification given in Appendix B of this Schedule.	2 containers of 36.
Standard No. 13 ...	Each dressing to be individually wrapped and labelled as follows:— No. 13 Small, B.P.C. Plain Wound Dressing, 4 in. × 3 in. Directions: Unwind short end of bandage. Hold short and rolled end of bandage to straighten out pad. Apply without touching sterilised pad or wound and bandage firmly.	12
Standard No. 14 ...	Each dressing to be individually wrapped and labelled as follows:— No. 14 Medium, B.P.C. Plain Wound Dressing, 6 in. × 4 in. Directions: Unwind short end of bandage. Hold short and rolled end of bandage to straighten out pad. Apply without touching sterilised pad or wound and bandage firmly.	8

SCALE I (FISHING BOATS)—MEDICAL STORES

Dressings—continued

Article All materials must conform to the instructions on page 2	Details regarding packaging and labelling	Quantity
Dressings—*contd:*—		
Standard No. 15 ...	Each dressing to be individually wrapped and labelled as follows:— No. 15 Large, B.P.C. Plain Wound Dressing, 8 in. × 6 in. Directions: Unwind short end of bandage. Hold short and rolled end of bandage to straighten out pad. Apply without touching sterilised pad or wound and bandage firmly.	4
Gauze:—		
Absorbent:—		
36 in. × 12 in.	To be supplied in packets labelled with the words "Gauze, Absorbent, Sterilised"; measurements to be stated on label.	4 pkts.
36 in. × 36 in.		2 pkts.
Jaconet	—	1 sq. yd.
Lint:—		
Absorbent:—		
6 in. × 12 in....	To be supplied in packets labelled with the words "Lint, Absorbent, Sterilised"; measurements to be stated on label.	4 pkts.
12 in. × 12 in....		2 pkts.
Boric:—		
2 in. × 6 in. ...	To be supplied in packets labelled "Lint, Boric"; measurements to be stated on label.	12 pkts.
6 in. × 12 in. ...		12 pkts.
Plaster:—		
Elastic adhesive, 1 in. × 3 yds. (unstretched).	To be supplied on a spool	1 spool
Zinc Oxide:—		
1 in. × 5 yds. ...	To be supplied on a spool	1 spool

SCALE II (FISHING BOATS)

For fishing boats to which Scale I (FISHING BOATS) does not apply.

General Requirements

The medicines and medical stores comprised in this Scale shall comply with the following requirements:—

(1) They shall conform to the standards and requirements of the current issue of the British Pharmacopoeia, the British Pharmaceutical Codex or the National Formulary, where those standards and requirements are applicable, and shall comply with any special requirements indicated in this Scale.

(2) Containers or wrappings of medicines shall be plainly and durably labelled to show:—

(*a*) the English name of the contents as set out in the first column of this Scale;

(*b*) the particulars of the medicines given in the second column of this Scale printed in less prominent type than the information under (*a*). Where the word "POISON" is to be included with other particulars on the label it shall be printed in capital letters and either in red lettering or on a red background;

(*c*) the minimum and maximum dose of the contents for an adult, as set out in the British Pharmacopoeia, the British Pharmaceutical Codex, or the National Formulary;

(*d*) the name and address of the supplier, which shall be indicated on a separate label which shall occupy not more than 25 per cent. of the total label space.

(3) Labels shall be rendered resistant to moisture either by the use of an efficient label varnish which must cover the label and overlap the edges, or by the use of some alternative method the effect of which is not inferior to varnishing.

SCALE II (FISHING BOATS)—MEDICINES

Names of Medicines in English	Other particulars to be included on the label	Special information about composition, packaging, etc.	Quantity
Aromatic Spirit of Ammonia.	Sp. Ammon. Aromat. ...	—	2 fl. oz.
Carbolised Resin ...	Res. Carbol.	To be supplied in a wide-mouthed bottle.	1 fl. oz.
Cocaine Eye-drops	Gutt. Cocain. et Hydrarg. Perchlor. Oleos. B.P.C. POISON.—For external use only. Directions for use:— With the aid of the dropper put two drops into the eye every five minutes until the eye is insensitive. Usually three or four doses suffice. The eye should then be ready and the foreign body can be removed with a clean instrument. Afterwards an eyeshade or some other cover should be used for 24 hours.	To be supplied in a green or amber fluted bottle with dropper attached.	1 fl. oz.
Compound Codeine Tablets.	Tab. Codein. Co. ... CAUTION.—It is dangerous to exceed the stated dose.	—	100
Cough Linctus ...	Linct. Scill. Opiat. ... CAUTION.—It is dangerous to exceed the stated dose.	—	1 pint
Epsom Salts ...	Mag. Sulph.	To be supplied in 1 oz. packets.	1 lb.
Kaolin Poultice ...	Cataplasm. Kaolin. ...	In ½ lb. sealed tins ...	2 tins
Methyl Salicylate Liniment.	Lin. Methyl. Salicyl. ... For external use only.	To be supplied in green or amber fluted bottles.	8 fl. oz.
Morphine Ampoules ¼ gr.	POISON...	Ampoule Syringes containing a solution of either a morphine salt equivalent to Anhydrous Morphine ¼ gr. in 1 c.c. or Papaveretum B.P.C. ½ gr. in 1 c.c., e.g.'Omnopon' (in screw-capped metal drums of six).	1 drum

SCALE II (FISHING BOATS)—MEDICINES—*continued*

Names of Medicines in English	Other particulars to be included on the label	Special information about composition, packaging, etc.	Quantity
Salt Tablets ...	Solv. Sod. Chlorid. 15 gr.	—	100
Soft Paraffin ...	Paraff. Moll. Flav. ...	—	4 oz.
Stomach Powder ...	Pulv. Mag. Trisil. Co. ... Dose: 1 small levelled teaspoonful in 2 oz. of water.	—	8 oz.
Sulphadimidine Tablets.	Tab. Sulphadimidin. 0·5 gramme. POISON.	—	50
Tincture of Iodine	Liq. Iod. Mit. ... ... For external use only.	To be supplied in green or amber fluted bottles.	4 fl. oz.
Vegetable Laxative Tablets.	Tab. Colocynth. et Jalap. Co. CAUTION.—It is dangerous to exceed the stated dose.	—	50
Zinc Ointment ...	Ung. Zinc. Oxid. ...	—	4 oz.

SCALE II (FISHING BOATS)—MEDICAL STORES

Sundries

Article	Special Information	Quantity
Antiseptic	To conform to the specification for Antiseptics given in Appendix A of this Schedule.	½ pint
Basin...	To be of good quality enamelled iron, minimum size 8 in. diameter by 4 in. depth, lettered " Medical ".	1
Books:—		
Ship Captain's Medical Guide, latest edition with amendments.	—	1
Merchant Shipping Medical Scales (Fishing Boats), latest edition with amendments.	—	1
Eye Bath	To be of glass, porcelain or a plastic which is unaffected by immersion in boiling water for at least 5 minutes.	1
Eye Shade	To be of water-proofed cardboard... ...	1
Finger Stalls, Leather ...	Assorted sizes	6
Insecticide Powder	To conform to specification given in Appendix C of this Schedule. To be supplied in a rustless metal or plastic container with sprinkler top and cover.	2 oz
Measure, 2 oz.	Graduated ozs., drs., tablespoons and teaspoons (Mason's wine) unstamped. The words " ounces " and " drachms " to be marked in full or abbreviated and not to be replaced by symbols.	1
Safety Pins	Brass, plated, 2 in.	12

SCALE II (FISHING BOATS)—MEDICAL STORES

Instruments and Appliances

Article	Special Information	Quantity
Canvas Roll for Instruments.	For use as a container for Forceps (Epilation, Spencer Wells'), Scissors, Clinical Thermometer.	1
Forceps—		
Epilation with oblique ends for removal of splinters.	To be made of rustless and stainless steel throughout.	1 pair
Spencer Wells', 5 in....	To be made of rustless and stainless steel throughout.	1 pair
Scissors, 5 in.	One blade sharp-pointed and the other blunt-pointed. To be of rustless and stainless steel.	1 pair
Splints—		
Common	—	1 set
Liston's Thigh ...	Largest size	1
Thermometer, Clinical	To be supplied in metal or plastic protective case, lens fronted ½ min. and stamped N.P.L.	2

SCALE II (FISHING BOATS)—MEDICAL STORES

Dressings

Article All materials must conform to the instructions on page 8	Details regarding packaging and labelling	Quantity
Bandages:—		
Elastic adhesive, 2½ in. × 1 yd. (unstretched).	To be supplied in metal containers.	1 container
1 in. × 1 yd. ...	... ...	1 container
Triangular, not less than 36 in. side, 51 in. base.	Each bandage to be individually wrapped and labelled, measurements to be stated on label.	3
W.O.W.—		
1 in. × 3 yds. ...	Each bandage to be individually wrapped and labelled, measurements to be stated on label.	12
3 in. × 4 yds. ...	Each bandage to be individually wrapped and labelled, measurements to be stated on label.	6
Cotton Wool:—	To be supplied rolled. The packets to be	
½ oz., 3 in. wide ...	labelled with the words " Cotton Wool ";	6 pkts.
1 oz., 4½ in. wide ...	measurements to be stated on the label. The cotton wool to be in one continuous length as follows:— ½ oz. size, 21 in.—22 in. 1 oz. size, 28 in.—30 in.	6 pkts.

SCALE II (FISHING BOATS)—MEDICAL STORES

Dressings—continued

Article All materials must conform to the instructions on page 8	Details regarding packaging and labelling	Quantity
Dressings:—		
Burn and Wound ...	Paraffin Gauze Dressing (B.P.C.). Packaging and labelling to conform to the specification given in Appendix B of this Schedule.	1 carton of 36
Standard No. 13 ...	Each dressing to be individually wrapped and labelled as follows:— No. 13 Small, B.P.C. Plain Wound Dressing, 4 in. × 3 in. Directions: Unwind short end of bandage. Hold short and rolled end of bandage to straighten out pad. Apply without touching sterilised pad or wound and bandage firmly.	12
Standard No. 14 ...	Each dressing to be individually wrapped and labelled as follows:— No. 14 Medium, B.P.C. Plain Wound Dressing, 6 in. × 4 in. Directions: Unwind short end of bandage. Hold short and rolled end of bandage to straighten out pad. Apply without touching sterilised pad or wound and bandage firmly.	8
Standard No. 15 ...	Each dressing to be individually wrapped and labelled as follows:— No. 15 Large, B.P.C. Plain Wound Dressing, 8 in. × 6 in. Directions: Unwind short end of bandage. Hold short and rolled end of bandage to straighten out pad. Apply without touching sterilised pad or wound and bandage firmly.	4
Plaster, Zinc Oxide, 1 in. × 5 yds.	To be supplied on a spool	1 spool

APPENDIX A

SPECIFICATION OF DISINFECTANTS AND ANTISEPTICS FOR FISHING BOATS

1. *Disinfectants*

The disinfectant shall conform to the following specification:—

(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 be not less than 1·7 when determined by the modified Chick-Martin method as laid down by the British Standards Specification No. 808 of 1938.

(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 is permissible.

(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 ($MgSO_4.7H_2O$) dissolved in and made up to 1,000 ml. with distilled water and filtered before use) in all proportions from one to five per cent. inclusive, 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 18-22°C. for six hours. When examining the disinfectant under this sub-paragraph the sample and diluent shall each be brought to the specified temperatures before mixing, which shall be performed by pouring the former into the latter 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.

(6) *Packaging.* Where no container is specified on the tender form, the fluid shall be packaged in containers capable of being stored under normal conditions for six months without deleterious interaction between the fluid and the container.

(7) *Labelling.* The containers shall be labelled to show the name and nature of the contents and with full instructions for use for various purposes. The dilutions recommended in the instructions shall be suitable for the purposes specified. The labels shall be rendered resistant to moisture either by the use of an efficient label varnish which must cover the label and overlap the edges or by some alternative method the effect of which is not inferior to varnishing.

2. *Antiseptics*

The antiseptic shall conform to the following specification:—

(1) *General Description.* The antiseptic shall consist of a homogeneous solution or emulsion of a phenol, chloro-cresol, p-chloro-m-xylenol, or any other germicidal substance that may be approved by the Minister, dissolved in a suitable solvent.

(2) *Germicidal value.* The germicidal value shall be not less than 3 when determined by the Rideal Walker method as laid down by the British Standards Specification No. 541 of 1934.

(3) *Stability of Dilution.* The antiseptics shall not show any separation after six hours when mixed, in all proportions from one to four per cent. inclusive, in waters of all degrees of hardness up to the equivalent of 300 parts calcium carbonate per million. These mixtures shall not break or precipitate in less than 6 hours at 22°C. and 37°C.

(4) *Labelling.* The containers shall be labelled to show the name and nature of the contents and with full instructions for use for various purposes. The dilutions recommended in the instructions shall be suitable for the purposes specified. The labels shall be rendered resistant to moisture either by the use of an efficient label varnish which must cover the label and overlap the edges or by some alternative method the effect of which is not inferior to varnishing.

APPENDIX B

Specification of Burn and Wound Dressing—Paraffin Gauze Dressing (B.P.C.)

Each dressing shall measure approximately 3¼″ × 3¼″ and shall be packed in an individual envelope (the dimensions of which shall be not greater than 5½″ square) in such a manner as to allow it to retain its even impregnation. The envelope shall be made of a suitable material, preferably not more than 50 thousandths of an inch thick, shall be impermeable to moisture, free from pin holes and shall also be grease-proof. The envelope shall be hermetically sealed and remain so under all conditions of sea transport. The envelopes shall be packed in suitable containers appropriately labelled, giving detailed instructions for use.

APPENDIX C

Specification of Insecticide Powder

(1) This shall be suitable for application to the body or clothing of infested persons *but capable of being used also as a general insecticide.* It shall consist of a fine powder containing not less than 5% of 2 : 2-di-(p-chlorophenyl)-1 : 1 : 1-trichloroethane (DDT) or not less than 0·5% of the gamma isomer of benzene hexachloride (gamma BHC) in a neutral non-hygroscopic inert base.

(2) The DDT and gamma BHC used for the formulation of the products must contain not less than 70% of the p.p-isomer and not less than 90% of the pure gamma isomer, respectively.

EXPLANATORY NOTE

(This Note is not part of the Order, but is intended to indicate its general purport.)

This Order contains new scales of medicines and medical stores suitable for the different classes of fishing boats referred to in the Order. These new scales supersede the scales previously issued in respect of such fishing boats.