Appendix

TABLE 1. SCALE OF OPERATORS

MACHINE OR OPERATION	NO. OF OPERATORS	REMARKS
1 Washing machine 1 Hydro extractor	1	Responsible for maintaining his own soap and stock tanks.
2 Drying tumblers	1	Where only one tumbler is fitted, this can be operated by the men engaged on washing and flatwork ironing duties.
1 Flatwork ironing machine	2	
1 Sleeve form 1 Collar and cuff press 1 Shirt bosom press 1 Shirt body press 1 Shirt folding table } Shirt unit	2	
1 General purpose press	1	
1 Flannel press	1	
1 Starching machine 1 Collar polishing machine 1 Collar edge iron 1 Collar hot tube 1 Starch boiler } Collar unit	1	
1 Marking machine 2 Sets of classification bins	2	
2 Sets of sorting racks	2	In addition to sorting, these operators may also be required to issue the work if an additional hand cannot be made available.

TABLE 2. TIMETABLE

DUTY WATCH	TIME	NON-DUTY WATCH
	0700	
Turn To	0730	
	0800	Turn To
	0830	
	0900	
Work Period	0930	Work Period
	1000	
	1030	
	1100	Break for Dinner and become Duty Watch
	1130	
Break for dinner and become Non-Duty Watch	1200	Turn To
	1230	
Turn To	1300	
	1330	Work Period
	1400	
Work Period	1430	
	1500	
	1530	Commence Tea
Secure (Leave)	1600	Turn To
	1630	
	1700	Work Period
	1730	
	1800	Secure

TABLE 3. LAUNDRY ROUTINE: FLEET CARRIER

Dirty laundry for the forenoon wash is to be handed in during the dog watches of the previous day and is to be ready for distribution during the following dog watches. Dirty laundry for the afternoon wash is to be handed in during the breakfast hour of that day and be ready for distribution during the breakfast hour of the next day.

DAY	FORENOON	AFTERNOON
Monday	Officers	Air Repair Division Electrical Division
Tuesday	Seamen Chief and Petty Officers Master at Arms Regulating Petty Officers	Air Repair Division Electrical Division
Wednesday	E.R.A.'s Mechanicians C.P.O. Stoker Mechanics P.O. Stoker Mechanics	Flight Deck Division Forecastle Division Communications
Thursday	Shipwright Artificers Canteen Staff Sick Berth Attendants Writers Supply Assistants	Foretop Division Main Top Division Royal Marines and Band
Friday	Stewards Cooks	Quarterdeck Division Cooks working dress Boiler suits as necessary
Saturday	Stoker Mechanics (Starboard) Mess Table Linen Sick Bay Linen	Stoker Mechanics (Port) Boys' Division
Sunday	Bedding	Care and maintenance routine

TABLE 4. LAUNDRY ROUTINE: *TOWN* Class CRUISERS

Dirty laundry is to be handed in during the Dog Watches of the previous day and collected at 0700 on the day following processing.

DAY	FORENOON AND AFTERNOON
Monday	Officers Master at Arms Regulating Petty Officers Sick Berth Attendants Boys' Division Communications
Tuesday	Forecastle Division E.R.As. C.P.O. Stoker Mechanics P.O. Stoker Mechanics Shipwright Artificers
Wednesday	Quarterdeck Division Chief and Petty Officers Writers Supply Assistants
Thursday	Top Division Cooks Stewards Electrical Division
Friday	Stoker Mechanics Royal Marines
Saturday	Boiler suits Mess Table Linen
Sunday	Bedding. Care and Maintenance Routine

TABLE 5. LAUNDRY ROUTINE: REPAIR AND DEPOT SHIPS

Dirty laundry for the forenoon wash is to be handed in during the dog watches of the previous day and be ready for distribution during the following dog watches.

Dirty laundry for the afternoon is to be handed in during the breakfast hours of that day and be ready for distribution during the breakfast hours of the following day.

DAY	FORENOON	AFTERNOON
Monday	Officers (including those attached)	Ship's Seamen Divisions Boys' Division Communications (50 per cent.)
Tuesday	Shipwright Artificers Chief and Petty Officers Master at Arms Regulating Petty Officers Canteen Staff Writers Sick Berth Attendants Supply Assistants	Communications (50 per cent.) Ship's Stoker Mechanics Division Electrical Division
Wednesday	Attached Chief and Petty Officers E.R.As. and Mechanicians Cooks Stewards	Attached Seamen
Thursday	Ships E.R.As., E.As. O.As. and Artisans	Attached Seamen
Friday	Attached Seamen	Attached Stoker Mechanics
Saturday	Mess Table Linen Sick Bay Linen	Sports Gear Bedding
Sunday	Complete Bedding	Care and Maintenance Routine

TABLE 6. POSITIONS FOR MARKING

GARMENT	WHERE MARKED	REMARKS
Vests	Maker's tab or inside on the back centrally	Wherever possible use maker's tab.
Pants (short or long)	Maker's tab or inside on the back centrally	
Shirt (all types)	Inside centre of neck band	On shirt with collar attached, make sure it is on double material.
Collars (all types)	Inside centre, close to stud hole	Wing collars, special care required to ensure marking inside.
Handkerchiefs	Diagonally opposed corners one either side	
Sheets	Ditto	
Towels	Either end on hem or smooth part, each side	
Pyjama coat	Inside collar on double material	
Pyjama trousers	Inside at both ends of waist band	
Pillow cases	Inside hem either side	
Cap covers	Inside the band	
White tunics	Inside neckband centrally	
Shorts and trousers (tropical)	Inside waist band centre or right and left side	
Tropical white cotton socks or stockings	On instep of foot	Woollens by numbered pins.
Overalls, white	Inside neckband	
White flannel	Inside tail	
White flannel front	On bottom hems either side	
Blue jean collar	At bottom of front	If seam is unsuitable, mark on underside of collar at one corner.
White drill jumper	On seam joining collar to back centrally inside	
White drill	Inside centre of waist band	

TABLE 7. VOLUMETRIC CAPACITY OF WASHING MACHINES

DIP IN INCHES, MACHINE STATIONARY	CORRESPONDING VOLUME IN GALLONS					
	SMITH & PAGET 36 in. × 51 in.	BRADFORD 36 in. × 50 in.	CHERRY TREE 43 in. × 38 in.	RITCHIE 34 in. × 54 in.	SMITH & PAGET 27 in. × 36 in.	BRADFORD $25\frac{3}{4}$ in. × 36 in.
3 in.	58	57	57	57	26	8
4 in.	61	60	60	60	28	11
6 in.	68	67	66	66	33	18
8 in.	75	74	74	74	39	25
9 in.	79	78	78	78	42	29
10 in.	83	82	83	83	45	33
12 in.	91	89	91	89	51	42
14 in.	101	99	102	99	—	—
15 in.	108	106	107	106	—	—
Maximum allowable—*i.e.*, to centre line of cage	131	128	123	128	57	50

Notes.—(i) The quantity of water absorbed by the load is a constant figure at 25 gal. per 100 lb. of work, *i.e.*, this volume of water is retained by the load after draining the machine at the end of each stage of washing or rinsing.

(ii) The dip normally increases by approximately 1 in. to 2 in. when a running machine is stopped.

TABLE 8. READY GUIDE TO MACHINE LOADS

In numbers of Articles. All Weights refer to Dry Weight

ARTICLE	WASHING MACHINE		TUMBLER		HYDRO'S	
	100 *lb.*	50 *lb.*	30 *lb.*	90 *lb.*	28 *lb.* (21 *in.*)	48 *lb.* (27 *in.*)
1. Blankets 4 lb. 13 oz.	21	10	6	18	5	9
2. Hammocks 3 lb. 15 oz.	25	12	6	18	7	13
3. Bedcovers 2 lb. 9 oz.	40	20	11	35	10	20
4. Overalls 2 lb.	50	25	15	45	14	24
5. Working shirt† 12 oz.	75	37	22	66	21	36
6. Working trousers† 1 lb. 4 oz.	80	40	24	72	22	40
7. Sheets† 2 lb.	50	25	15	45	10	20
8. Bath towels 1 lb. 4 oz.	80	40	24	72	22	40
9. Towels 5 oz.	320	160	96	288	89	153
10. Pillow cases† 6 oz.	266	133	80	240	74	128
11. White flannels† 15 oz.	106	53	32	96	27	51
12. No. 6 suits (Seaman) 3 lb. 10 oz.†	32	16	8	24	7	13
13. No. 6 (C.P.Os. & P.Os.) No. 10 (Officers)† 2 lb. 7 oz.	40	20	12	36	11	19
14. Suits, tropical† 1 lb. 12 oz.	57	28	17	51	16	27
15. Shirts† 10 oz.	160	80	48	144	140	76
16. Set of underwear† 8 oz.	200	100	60	180	56	96
17. Pyjamas† 1 lb. 8 oz.†	66	33	20	60	18	32

Note.—Items marked † are part dried only in the tumbler, *see* Chapter 6, para. 14.

TABLE 9. ASBESTOS CLOTHING FOR FLATWORK IRONING MACHINES

MAKER'S NAME AND TYPE	WIDTH OF CLOTHING REQUIRED	COARSE, K15 OR EQUIVALENT		FINE, K203 OR EQUIVALENT		MAKE-UP K203 OR EQUIVALENT	
		rounds	*yards*	*rounds*	*yards*	*rounds*	*yards*
Bradford 120 in. × 24 in.							
Double roller	124 in.						
Front roller		3	$6\frac{1}{4}$	2	$4\frac{1}{4}$	3	$6\frac{1}{4}$
Back roller		3	$6\frac{1}{4}$	2	$4\frac{1}{4}$	3	$6\frac{1}{4}$
Manlove, 120 in. × 24 in.							
Double roller	124 in.						
Front roller		3	$6\frac{1}{4}$	2	$4\frac{1}{4}$	3	$6\frac{1}{4}$
Back roller		3	$6\frac{1}{4}$	2	$4\frac{1}{4}$	3	$6\frac{1}{4}$
Bradford, 120 in. × 24 in. Single roller	124 in.	3	$6\frac{1}{4}$	2	$4\frac{1}{4}$	3	$6\frac{1}{4}$
Bradford, 90 in. × 24 in. Single roller	94 in.	3	$6\frac{1}{4}$	2	$4\frac{1}{4}$	3	$6\frac{1}{4}$
Smith & Paget, 90 in. × 24 in. Single roller	94 in.	4	$6\frac{1}{4}$	2	$3\frac{1}{8}$	3	$4\frac{3}{4}$
Smith & Paget, 72 in. × 18 in. Single roller	76 in.	4	$6\frac{1}{4}$	2	$3\frac{1}{8}$	3	$4\frac{3}{4}$
Bradford, 56 in. × 25 in. "Mariner" return feed	62 in.	4	$8\frac{3}{8}$	2	$4\frac{1}{8}$	3	$6\frac{1}{2}$
Manlove, 36 in. × 24 in. General utility	40 in.	3	$6\frac{1}{4}$	2	$4\frac{1}{4}$	3	$6\frac{1}{4}$

TABLE 10. DECONTAMINATION PROCESSES

TYPE OF CLOTHING	DECONTAMINATING PROCESS	
	Liquid Contamination	*Vapour Contamination*
Woollens		
Serge suits, greatcoats, jerseys, flannels, wolllen underclothing and pyjamas, socks, blankets, caps, etc.	(*B*) Using plain water boil for half-hour (*C*) May be used if garments are dry	(*A*) 6 to 12 hours airing. Treat as liquid contamination if exposed for a long time to a high concentration of vapour.
Cottons and linens		
Drill and duck suits, overall suits, calico and cellular underwear, shirts, ties, handkerchiefs, towels, pillow-cases, etc.	(*B*) Using soda ash, 1 oz. per cu. ft. of cage capacity. Boil for half-hour	
Miscellaneous textiles		
Haversacks, webbing equipment, etc.	(*B*) Using soda ash, 1 oz. per cu. ft. of cage capacity. Boil for half-hour	
A.V. clothing	(*B*) Using 6 oz. of powdered chalk per 8 cu. ft. of cage capacity	
Oilskins	(*D*) Using plain water, immerse for 30 minutes at 203 to 210° F.	(*A*) At least 24 hours' airing. Treat as liquid contamination if exposed for a long time to a high concentration of vapour.
Rubber articles		
(i) Ground sheets and waterproofs, etc. (ii) Rubber seaboots Rubber A/G gloves (iii) Respirator facepieces and corrugated tubes	(*B*) Using plain water: (i) boil for one hour (ii) boil for two hours (iii) boil for three hours	
Leather		
(i) Footwear, gaiters, belts and straps worn over clothing, etc. (ii) Braces, webbing anklets, fabric lined garments, articles worn close to the skin, etc.	(*E*) (i) Using plain water, immerse for two hours at 120 to 130° F. (ii) Using plain water immerse for six hours at 120 to 130° F.	
Miscellaneous		
Sun helmets, peaked caps, etc.	(*A*)	

Key to lettering

A—Weathering
B—Boiling
C—Steam treatment in high pressure disinfector
D—Immersion in water at 203° F. to 210° F.
E—Immersion in water at 120° F. to 130° F.