

1427.—Nomenclature and Establishment of Stores for W/T Receiving Sets.

(N.S. 23738/16.—15.8.1916.)

As the same design of Wireless Receiving Set does not always accompany any particular Transmitting Set, it has been decided to standardise the Receiving Sets separately and issue them to ships under the title "Receiving Set, Model" Thus, one ship might have Type 1 Transmitting Set and Model C. Receiving Set, while another ship might have Type 1 Transmitting Set and Model L. Receiving Set, and a third ship might have Type 2 Transmitting and Model C. Receiving.

2. The following is a list of the model letters it is proposed to assign at the outset :—

- Model A. Magnetic Detector Set (obsolete).
- " B. B. Type Crystal Set (obsolescent).
- " C. C. Type Crystal Set.
- " CA. C. Type Set for Destroyers.
- " D. Original Crystal Set for Type 3 (obsolescent).
- " DA. Revised Crystal Set for Type 3.
- " E. Crystal Set for Type 9.
- " F. Crystal Set for Type 10.
- " G. High-Power Stations (Spark-Signal) Set.
- " H. Not yet assigned.
- " I. No Model I. because of confusion with Type 1.
- " J. Arc Heterodyne Set (obsolete).
- " K. Valve Heterodyne Set Single Wave-range (using Valve Pattern 1788).
- " KA. Valve Heterodyne Set Two Wave-range (using Valve Pattern 1788).
- " KB. Valve Heterodyne Set for Destroyers and Submarines (using Valve Pattern 1788).
- " KC. Valve Heterodyne Set for Destroyers and Submarines (using Valve Pattern 3987).
- " KD. Valve Heterodyne Set Three Wave-range (using Valve Pattern 1788).
- " KE. Valve Heterodyne Set Four Wave-range (using Valve Pattern 3987).
- " KM. Valve Heterodyne Set Two Wave-range for Types 21, 22 and 23 only (using Valve Pattern 1788).
- " L. Valve Receiver Set (using Valve Pattern 3987).
- " LA. Valve Receiver Set Short Wave-range (using Valve Pattern 3987).
- " M. Valve Amplifying Receiving Set (Marconi Short Wave-range) for Type 21 stations.
- " MA. Valve Amplifying Receiving Set (Marconi Long Wave-range) for Type 21 stations.
- " P. Receiver Type 5-6.
- " R. Receiver for R.F.A. Set (Marconi Magnetic Detector Set).
- " S. Receiver for Type S. Set (Marconi 113R Crystal Set and Brown's relay).
- " TA. Receiver for Aircraft.
- " TB. Receiver for Aircraft.
- " TC. Receiver for Aircraft.
- " TD. Receiver for Aircraft.
- " W. Receiver for Type W. Set (Marconi 107R Crystal Set).
- " Z. Receiver for Type Z. Set (Marconi 113R Crystal Set).

The stores of Receiving Sets, therefore, have been separated from those of Transmitting Sets in the various establishments of stores, which are being printed for supply to ships in due course. The Receiving Sets in the Gunners' Establishment will thus be arranged under the following columns :—

Model	-	-	B.	C.	D.	DA.	E.	K.	KA.	L.
The Transmitting Sets being under the following columns :—										
Type	-	-	1		2		3		9	

ESTABLISHMENT
OF
PERMANENT AND CONSUMABLE
NAVAL STORES,
FOR
WIRELESS TELEGRAPHY.



N.S. 8842
1917

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MEMORANDUM OF INSTRUCTIONS.

1. When W/T articles become defective, the return of which for repair involves the apparatus being put out of action, a requisition for survey on Form S. 331 accompanied by a demand in lieu (Form S. 134d) is to be forwarded at once to the Naval Store Officer of the Yard to which the vessel is attached.

2. Every effort is to be made to keep the installation in working order by retaining and, if practicable, utilising the defective article until the new one is received. The defective article is then to be replaced and returned to Store without delay.

3. Defective articles are to be packed with as much care as new ones, and in many cases special care is necessary with a damaged article in order to prevent further injury during transit.

4. Ships storing for service on S.E. coast of America to carry double quantities of all Spare and Consumable Stores. Vide N.S. 4921/9448 of 1-7-10.

5. When demanding Spares for Blowers, Circulators, and W/T Motors of any sort, the maker's name and machine number must be quoted, and care must be taken that any Spares demanded are of the proper voltage and applicable to the instruments fitted.

6. Particular attention is drawn to Articles Purchased for Sets not of Service Type, which are very similar in appearance. Service Spares, &c., are not applicable to these articles, and demands for Spares, Replacements, &c., must be for non-service articles of the same nature (*i.e.*, Marconi 1½ kw. rotaries, &c.).

7. Flexibles and Terminals of Carbon Brushes Patt. 1328, 2484, and 2485 are to be taken on charge in Store Accounts and returned to Dockyard when replenishing stocks of Brushes. The number of Flexibles and Terminals returned should approximate to the number of new brushes drawn from Store.

8. All defective Aerial Wire is to be taken on charge as ^{metal} ~~Copper~~, old, and returned to Dockyard on each occasion of Replacement. The quantity of defective wire returned should be approximate to that drawn in lieu.

9. All defective Spark Plugs, Points, and other metal articles when defective are to be taken on charge as ^{copper electrodes} ~~Metal~~, old, and returned to Dockyard ~~on each occasion of replenishing stores~~. The Metal Fittings, Terminals, &c., of all porcelain insulators which become defective are to be treated in the same manner, particularly Patt. 276.

10. It is to be noted that Spares for certain instruments (*i.e.*, Magnetic Keys, Operating Switches, &c.) are not interchangeable, and care must be taken accordingly when demanding spares and replacements that only the necessary and proper articles are demanded.

11. When returning Ammeters or Radiation Meters which are supplied with a "Shunt" as a component part, the shunt and fittings must also be returned (*i.e.*, H.W. Ammeter Type 1, &c.).

12. All old Platinum and other contacts are to be taken on charge and returned to Portsmouth Dockyard on each occasion of replenishing stocks. (See N.S. 24114/2204 of 4-2-14).

13. W/T articles supplied in wood and metal cases. For disposal of cases, see N.S. 7564/14 of 1-8-14. (A.M.O. 65/14.)

WIRELESS TELEGRAPH STORES.—*Classification.*

The W/T Stores are classified in this Establishment as follows :—

General Description of Stores.

(*) *Consumable Stores.*—Stores which are regularly consumed when on service, and of which a fixed quantity is allowed periodically for replacements.

(**) *Consumable Stores.*—Stores in regard to which no rule can be laid down as to the length of time the quantity allowed should last, and which are therefore replaced only as they are expended or become unserviceable or are lost.

Permanent Stores.—Stores of a permanent character not included under either of the foregoing heads :—

When articles of this description are worn out or require repair which cannot be executed on board, they should be dealt with in accordance with paragraphs 42 and 43 of the Memorandum of Instructions to Store Accounts.

Period for Allowances.

The quantity of (*) Consumable Stores shown in this Establishment are for four months.

ALPHABETICAL LIST OF STORES.

Description of Article.	Page of Establishment.	Description of Article.	Page of Establishment.
A			
Accumulators - - - -	76	Cells, and accumulators for - -	7, 38, 56, 62, 74, 76, 88, 92, 96, 98
Acid, sulphuric - - - -	19, 34, 73, 77	Cement, iron - - - -	20
Air escapes - - - -	4	Chamber, expansion - - - -	48
Alternators, and gear for -	4, 5, 21, 22, 27, 40, 53	Circulators, and gear for - -	7, 23, 31, 36, 49, 54, 66, 71, 73, 75, 77
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B		Clocks, deck - - - -	3
Ball bearings - - - -	21, 41, 68	Cloth, emery - - - -	21, 35, 53
Base, for power generator -	40	Cocks, bill - - - -	1
Batteries, test - - - -	17, 28	Coils, adjusting - - - -	16
Bells, electric - - - -	42, 58, 65	„ aerial - - - -	8, 48, 58, 65, 70, 74, 76
Belt fasteners - - - -	43	„ field - - - -	66, 75
Blowers, and gear for - -	5, 21, 22, 23	„ for emergency sets - -	7, 70, 76
Bolts, spring - - - -	5	„ „ exercise - - - -	31
Bottles, stoppered - - - -	20, 35, 73, 77	„ impedance - - - -	8, 41, 48
Box, battery - - - -	88	„ induction - - - -	8
„ connecting - - - -	6	„ kicking - - - -	8
„ mast fittings - - - -	42	„ mutual - - - -	8, 48
„ receiver - - - -	88	„ protecting - - - -	8, 13, 48, 70
„ reception - - - -	88	„ various - - - -	31, 32, 40, 48, 49, 58
„ for spares - - - -	6, 11, 31, 48, 50, 59, 65, 67, 70, 71	D	
„ for tools - - - -	3, 66	Deck fittings - - - -	1
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Brushes, carbon - - - -	22, 44	Diaphragms, rubber - - - -	36, 62, 68, 94, 98
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Bushes, ebonite - - - -	22	Drills, hand - - - -	3
Buzzers, and gear for - -	6, 21, 23, 31, 48, 88, 94	„ Morse - - - -	3
Buzzer testers - - - -	98	Driving belt - - - -	43
„ transmitters, and gear for -	6	Dusters, feather - - - -	21, 43, 53, 55, 73
C		E	
Cable, electric, unarmoured, &c. -	27, 36, 38, 45, 56, 74, 77, 94	Ebonite, rod and sheet - - - -	28
„ „ eyes for - - - -	65	Electrode lips - - - -	38, 56, 62, 68
Cans, for oil - - - -	1, 3, 29, 30, 40	Enamel, anti-sulphuric - - - -	19, 34
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Carts - - - -	39		

ALPHABETICAL LIST OF STORES—*continued*.

Description of Article.	Page of Establishment.	Description of Article.	Page of Establishment.
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File cleaner - - - - 19			
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		„ various - - - - 32, 49, 71	
		„ gear for - - - - 12, 25, 26, 32, 66, 69	
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Hydrometers - - - - 1, 29, 70, 75		Lampholders - - - - 28, 32, 42, 49, 50, 51, 59, 66, 76, 92	
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List of Permanent Wireless Telegraphy Transmitting Stores to be supplied with Types shown below.

ABBREVIATIONS.—(F) Stores required to be placed on board a ship whilst building, for fitting or stowing in place.

Number of Line	Pattern Number.	DESCRIPTION.	Denomi- nation of Quan- tity.	Allowed to each Set.				REMARKS.
				Type 1.	Type 2.	Type 3.	Type 9.	
		B. 5.						
1	—	Rope, steel wire :— Extra special flexible, $\frac{1}{2}$ -in. - -	Coils	2	1	—	—	
		B. 8.						
(F) 2	623	Deck fitting for insulator, Patt. 2293 -	No.	—	1	—	—	
(F) 3	49E	Cocks, bib, for oil tanks, $\frac{3}{4}$ -in. -	"	1	—	—	—	
(F) 4	2346	Hose, ventilating, for circulator -	Lgth.	A	A	2	4	A As required for each circulator fitted.
		B. 9.						
5	410	Funnel for oil filling gland - -	No.	1	1	—	—	
(F) 6	1500	Fittings for trunk (earthing) :— Clamp, earthing, for - -	"	B	B	B	—	B As required for first fitting.
(F) 7	1501	Cable, eye, for - - -						
(F) 8	1502	Terminal, earthing, for -						
9	1201	Hydrometers, for testing acid in secondary batteries - - -	"	1	1	—	—	For emergency sets, Patt. 1199A to be issued in lieu until stock is exhausted.
		B. 10.						
10	401	Feeder, oil, small - - -	No.	1	1	—	1	
11	21	" " or can, $\frac{1}{3}$ rd pint - -	"	1	1	—	1	
12	20	Cans, oil - - - -	"	1	1	—	—	
13	84	Locks, brass, hanging or pad -	"	1	1	—	—	
14	2050	Shackles, $\frac{1}{4}$ -in. bow, rigging, galvanised steel - - - -	"	48	39	—	—	And 2 in addition for each deck insulator fitted.
15	676	Thimble, iron, open, galvanised, for tackle hooks - - - -	"	18	9	—	—	
16	1108	Bottle screw for aerial fittings -	"	8	8	—	—	
17	1109	Link for aerial fittings - - -	"	18	18	—	—	
18	6	Cans, oil, 5-galls. - - - -	"	2	—	—	—	

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued*.

ABBREVIATIONS.—(F) Stores required to be placed on board a ship whilst building, for fitting or
stowing in place.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomi- nation of Quan- tity.	Allowed to each Set.				REMARKS.
				Type 1.	Type 2.	Type 3.	Type 9.	
		B. 11.						
		Pliers :—						
1	823	Bellhangers, 7½-in. - - - -	Prs.	1	1	1	1	
2	466	„ 5-in. - - - -	„	1	1	—	—	
3	986A	Gas coupling - - - -	„	1	—	—	—	
4	824	Quickgrip, large - - - -	„	1	1	1	1	
5	825	„ small - - - -	„	1	1	1	1	
		Spanners :—						
6	827	Double ended, 0 BA and 2 BA -	No.	1	—	—	—	
7	828	„ „ Box 0 BA and 2 BA -	„	1	—	1	1	
8	831	Pin for spark gap, Patt. 484 -	„	1	—	—	—	
9	832	„ tank, Patt. 478 - - - -	„	1	—	—	—	
10	833	Adjustable, large - - - -	„	1	—	—	—	
11	834	„ small - - - -	„	1	—	—	—	
12	835	For oil gland of tank, Patt. 478 -	„	1	—	—	—	
13	843	Double ended, ⅝-in. and ¼-in. -	„	1	1	1	1	
14	845	„ „ ½-in. and ⅜-in. - - - -	„	1	1	1	1	
15	852	„ „ ¾-in. and ⅝-in. - - - -	„	1	—	—	—	
16	846	Box, ¼-in. - - - -	„	—	1	—	—	
17	847	Box T. 0 BA. - - - -	„	1	1	—	—	
18	848	Shifting, 0 to ¾-in. - - - -	„	—	1	1	1	
19	849	Pin for tank, Patt. 1008 - - - -	„	—	1	—	—	
20	1320	Box for switch, Patt. 1087 - - -	„	—	1	—	—	} If supplied with Patt. 1087 or 1066.
21	1071	„ „ „ 1066 - - - -	„	1	—	—	—	
22	842	Screwdriver, forked - - - -	„	1	—	—	—	
23	851	Thickness gauge - - - -	„	—	1	—	—	
24	838	Tommies, parallel - - - -	„	1	1	—	—	
25	839	„ „ - - - -	„	1	1	—	—	
26	2388	Screwdriver, large - - - -	„	1	—	—	—	
27	668	„ small - - - -	„	1	1	1	1	
28	146	Spanner, toggle, for gland nut, Patt. 878	„	—	—	1	—	
		Files, cast steel :—						
29	22	3-square, taper, smooth, 3-in. -	„	1	1	—	—	
30	310	Half-round, bastard, 6-in. - -	„	1	1	—	—	

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

ABBREVIATIONS.—(F) Stores required to be placed on board a ship whilst building, for fitting or
stowing in place.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomi- nation of Quan- tity.	Allowed to each Set.				REMARKS.
				Type 1.	Type 2.	Type 3.	Type 9.	
		B. 11—<i>continued.</i>						
		Files, cast steel— <i>continued.</i>						
1	394F	Hand, second cut, 1 safe edge, 8-in. -	No.	1	1	—	—	
2	399	„ smooth, 1 safe edge, 6-in. -	„	1	1	—	—	
3	402	„ „ „ „ 8-in. -	„	1	1	—	—	
4	593	Warding, both faces and edges cut, 5-in. - - - - -	„	1	1	—	—	
5	2066	Drills, Morse, twist, with board complete <i>(For Component Parts see Appendix to Rate Book.)</i>	Sets	1	—	—	—	
6	2	Drills, hand, double geared - -	No.	1	—	—	—	
		Rimers, C.S., electricians :—						
7	1154	$\frac{1}{4}$ -in. - - - - -	„	1	—	—	—	
8	1155	$\frac{3}{16}$ -in. - - - - -	„	1	—	—	—	
9	1156	$\frac{1}{8}$ -in. - - - - -	„	1	—	—	—	
10	1157	$\frac{1}{16}$ -in. - - - - -	„	1	—	—	—	
11	1158	$\frac{1}{32}$ -in. - - - - -	„	1	—	—	—	
12	677	Vice, bench, $9\frac{3}{4}$ -lbs. - - -	„	1	1	—	—	
13	672	„ hand, $4\frac{1}{2}$ -lbs. - - -	„	1	—	—	—	
14	{ 490 or 491 }	Saws, hack, frame for (without blades)	„	1	—	—	—	
15		Key, box, for relay switch - -	„	1	—	—	—	
		E. 4.						
16	105	Box for tools - - - - -	No.	1	1	—	—	
17	12	Frame for table transmitting - -	„	1	1	—	—	
18	11	„ mahogany, for W/T notice -	„	1	1	1	1	
		E. 5.						
19	306	Clock, deck, with second hand, 8-in. face	No.	1	1	—	—	
		E. 9.						
20	28	Cans, tin, for insulating oil - -	No.	20	3	1	5	

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

ABBREVIATIONS.—(F) Stores required to be placed on board a ship whilst building, for fitting or stowing in place.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomination of Quantity.	Allowed to each Set.				REMARKS.
				Type 1.	Type 2.	Type 3.	Type 9.	
		F. 1.						
1	507	Air escape for condenser tank -	No.	1	—	—	—	
(F) 2	424	Alternator, motor, 80 volts :— Starter for - - - - -	„	2	—	—	—	} For 80 volt ships.
(F) 3	425	Field, regulator, motor, for -	„	1	—	—	—	
(F) 4	426	„ „ alternator, for -	„	1	—	—	—	
(F) 5	428	Alternator, motor, 100 volts :— Starter for - - - - -	„	2	—	—	—	} For 100 volt ships.
(F) 6	429	Field regulator, motor, for -	„	1	—	—	—	
(F) 7	430	„ „ alternator, for -	„	1	—	—	—	
(F) 8	432	Alternator, motor, 220 volts :— Starter for - - - - -	„	2	—	—	—	} For 220 volt ships.
(F) 9	433	Field regulator, motor, for -	„	1	—	—	—	
(F) 10	434	„ „ alternator, for -	„	1	—	—	—	
11	529	Alternator, motor, spare armatures for : Armature and shaft complete :— For Patt. 423 - - - - -	}					A Stocks kept at dock-yards and demanded as necessary.
12	530	„ 427 - - - - -						
13	531	„ 431 - - - - -						
14	532	„ 435 - - - - -		A	—	—	—	
15	1377	Armature, motor, for Patt. 431A -						
16	1378	„ alternator, for Patt. 431A						
17	2487	Key, for brush, for alternator, motor -	„	1	—	—	—	
18	2458	Spanner, toggle for - - - - -	„	1	—	—	—	
19	490	Alternator, motor, slings for armature	„	1	—	—	—	
(F) 20	3171	Alternator, motor, 220 volts -	„	—	—	—	2	} For 220 volt ships. B One in addition to ships wired under A.L. G03749/15 of 17/1/16.
(F) 21	3172	Starter for - - - - -	„	—	—	1	1B	
22	3173	Spare armature for - - - - -	„	—	—	—	1	
23	3174	„ field coils, motor, for -	Sets	—	—	—	1	
24	3175	„ „ alternator, for -	„	—	—	—	1	
(F) 25	3176	Regulator, speed, for motor -	No.	—	—	1	1	
(F) 26	3186	„ field, for alternator, 220-v.	„	—	—	—	1	

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

ABBREVIATIONS.—(F) Stores required to be placed on board a ship whilst building, for fitting or stowing in place.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomination of Quantity.	Allowed to each Set.				REMARKS.	
				Type 1.	Type 2.	Type 3.	Type 9.		
F. 1—continued.									
Ⓕ 1	3177	Alternator, motor, 100 volts	No.	—	—	—	2	} For 100 volt ships.	
Ⓕ 2	3178	Starter for - - - -	"	—	—	1	1B		
3	3179	Spare armature for - - -	"	—	—	—	1		
4	3180	Spare field coils, motor - - -	Set	—	—	—	1		
5	3181	" " alternator - - -	"	—	—	—	1		
Ⓕ 6	3182	Regulator, speed, for motor - -	No.	—	—	1	1		
Ⓕ 7	3183	" field, for alternator - -	"	—	—	—	1	} Not allowed where Patt. 510 or 568 radiation meters are already supplied. 80 volt ships 100 " } Of either Pat- tern to suit voltage. 220 " } Of either pattern to suit voltage. A One in addition to ships wired under A.L. G03749/15, of 17/1/16. Of either pattern to suit voltage.	
		Ammeters :—							
Ⓕ 8	4530	Aerial, Type 14-16 - - -	"	1	1	—	—		
Ⓕ 9	451	H.W. 0 to 100 amps. - - -	"	1	—	—	—		
Ⓕ 10	453	D.C. 500 amps. - - - -	"	1A	—	—	—		
Ⓕ 11	454	D.C. 400 " - - - -	"	1A	—	—	—		
Ⓕ 12	455	D.C. 200 " - - - -	"	1A	—	—	—		
Ⓕ 13	1170	D.C. 80 amps., 80 volts - -	"	—	1A	—	—		
Ⓕ 14	1171	D.C. 80 " 100 " - - -	"	—	1A	—	—		
Ⓕ 15	1172	D.C. Type 2 220 " - - -	"	—	1A	—	—		
Ⓕ 16	1785	Type 9 80 volts - - -	}	—	—	—	—		
Ⓕ 17	1786	" 9 100 " - - -		—	—	—	1A		
Ⓕ 18	1787	" 9 220 " - - -		—	—	—	—		
19	470	Bolts, spring, type 1 - - -	"	20	—	—	—	} No more will be supplied when present stocks are exhausted. Of either pattern to suit voltage. Old patterns will be supplied until stocks are exhausted. See Note, page iii.	
		Blowers :—							
Ⓕ 20	2997	80 volts, Keith-Blackman type -	}	—	—	—	—		
Ⓕ 21	2998	100 " " " - - -		1	—	—	1		
Ⓕ 22	2999	220 " " " - - -		—	—	—	—		
23	{ 668 788 1597 675 802 1599 768 876 1653	Spares for old pattern blowers :— Field coils, for 80 volt blowers -	Sets	1	—	—	1	For 80 volt ships.	
24	{ 675 802 1599 768 876 1653	" for 100 " " - - -	"	1	—	—	1	For 100 volt ships.	
25	{ 675 802 1599 768 876 1653	" for 220 " " - - -	"	1	—	—	1	For 220 volt ships.	
		Armature and shaft :—						} Of voltage to suit machines fitted.	
26	{ 667 787 1596 674 801 1598 767 875 1652	For 80 volt blowers - - -	No.	1	—	—	1		
27	{ 667 787 1596 674 801 1598 767 875 1652	For 100 " " - - -	"	1	—	—	1		
28	{ 667 787 1596 674 801 1598 767 875 1652	For 220 " " - - -	"	1	—	—	1		

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued*.

ABBREVIATIONS.—(F) Stores required to be placed on board a ship whilst building, for fitting or stowing in place.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomination of Quantity.	Allowed to each Set.				REMARKS.
				Type 1.	Type 2.	Type 3.	Type 9.	
		F. 1—<i>continued</i>.						
(F) 1	313	Switch, starting, for blowers - -	No.	1	—	—	1	For all patterns.
2	2793	Box for spares for circulators - -	"	1	1	1	1	
(F) 3	757	Box, connecting, for concentric cable	"	2	—	—	—	As spare, in addition to number fitted.
4	1831A	Buzzer - - - - -	"	12B	7B	2	1	B Two in addition where F.W.O. or Assistant F.W.O. is borne.
5	1816	" loud sounding - - - -	"	4	4	2	2	Patt. 1831 will be issued in lieu until stocks are exhausted.
6	298	" repeater - - - -	"	1	1	—	—	
7	4292	Buzzer T, Type 2 :— Wheel for, 80-100 volts - -	}	—	3	—	—	To suit voltage.
8	4293	" 220 " - -						
9	4294	Brush holder for - - - -	"	—	1	—	—	
10	4368	Bracket for - - - -	"	—	1	—	—	
11	4295	Coil impedance - - - -	"	—	1	—	—	
12	1695	Switch automatic, 80-100 volts -	}	—	1	—	—	To suit voltage.
13	1696	" " 220 " - -						
14	1697	Spare coil for, 80-100 volts - -	}	—	1	—	—	To suit voltage.
15	1698	" " 220 " - -						
16	1079	Lampholder resistance - - - -	"	—	1	—	—	
17	2467A	Extended spindle for spark gap, Patt. 1009A - - - -	}	—	1	—	—	To suit spark gap supplied.
18	844A	Spare extended shaft, for Patt. 1009-						
19	1503	Buzzer transmitter, 80-100 volts -	}	—	1	—	—	To suit voltage. No more will be supplied. To be retained until defective.
20	1504	" " 220 " - -						
21	1505	Buzzer transmitter, spares for :— Bobb'n, for Patt. 1503 - -	}	—	1	—	—	To suit buzzer transmitter supplied.
22	1506	" " 1504 - - - -						
23	1507	Armature and spindle for Patt 1503 or 1504 - - - -	"	—	1	—	—	
24	1019	Box for spare parts :— For motor, aux., Patt. 1010 and 1014	"	—	1	—	—	To suit motor supplied.
25	1576	" " " 295-1563-1567	"	—	1	—	—	
(F) 26	1781	Clamps, cable, small, for cabinet -	"	6A	6A	4	4	A For each silent cabinet fitted.
(F) 27	1782	" " large, Type 2 - -	"	—	1	1	—	
(F) 28	1780	Terminal plate, earth - - - -	"	1	—	—	—	For each cabinet fitted.

**LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—continued.**

ABBREVIATIONS.—(F) Stores required to be placed on board a ship whilst building, for fitting or stowing in place.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomi- nation of Quan- tity.	Allowed to each Set.				REMARKS.
				Type 1.	Type 2.	Type 3.	Type 9.	
		F. 1—continued.						
1	2340	Clips, aerial earthing - - -	No.	1	1	—	—	
2	2334	„ „ „ nut for - - -	„	1	1	—	—	No more to be supplied when present stocks are exhausted.
3	4591	Coned nut for aerial fittings - -	„	2B	2B	1	1	B Two in addition for each deck insulator fitted.
Ⓔ 4	2779	Circulators :— 80 volts - - -	}	1	1	1	1	Of either pattern to suit voltage for each silent cabinet fitted.
Ⓔ 5	2779A	80 „ ball bearings - -						
Ⓔ 6	2780	100 „ - - -						
Ⓔ 7	2780A	100 „ ball bearings - -						
Ⓔ 8	2781	220 „ - - -						
Ⓔ 9	2781A	220 „ ball bearings - -						
10	2782	Armatures, spare for :— For Patt. 2779, 80 volts - -	}	1	1	1	1	Only for use with circulators shown.
11	2783	„ 2780, 100 „ - -						
12	2784	„ 2781, 220 „ - -						
Ⓔ 13	2808	Switch regulating, 80-100 volts -	}	1	1	1	1	For each circulator supplied.
Ⓔ 14	2809	„ „ 220 volts - -						
		Spare parts for circulators and blowers, Keith and Blackman type :— For Patt. 2779A and blower Patt. 2997						
15	2782A	Armature and shaft complete -	„	1	1	1	1	For 80 volt ships, to fit machines supplied.
16	2785	Field coils (also for Patt. 2779) -	Sets	1	1	1	1	
17	2783A	For Patt. 2780A and blower Patt. 2998 Armature and shaft complete -	No.	1	1	1	1	For 100 volt ships, to suit machines fitted.
18	2786	Field coils (also for Patt. 2780) -	Sets	1	1	1	1	
19	2784A	For Patt. 2781A and blower Patt. 2999 Armature and shaft complete -	No.	1	1	1	1	For 220 volt ships, to suit machines fitted.
20	2787	Field coils (also for Patt. 2781) -	Sets	1	1	1	1	
21	1670	Coil for emergency set - - -	No.	1c	1c	1	1	c One in addition where F.W.O. or Asst. F.W.O. is borne.
22	1552	Cells for emergency set :— Box complete with 5 cells - -	„	2	2	1	1	
23	1551	Spare cell block accumulator - -	„	1	1	—	—	

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

ABBREVIATIONS.—(F) Stores required to be placed on board a ship whilst building, for fitting or stowing in place.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomination of Quantity.	Allowed to each Set.				REMARKS.
				Type 1.	Type 2.	Type 3.	Type 9.	
		F. 1—<i>continued.</i>						
1	1784	Coil induction, in case, without contacts - - - - -	No.	1	1	—	—	To be retained till worn out, and will not be replaced. For each coil supplied. Two in addition to 220 volt ships, for each coil supplied.
2	2072	Coil induction, resistances for - - -	„	2	2	—	—	
		Coils :—						
3	463	Primary transmitting - - -	„	1	—	—	—	
4	538	„ „ - - -	„	—	1	—	—	
(F) 5	1004	Protecting, with safety discs - - -	Prs.	—	1	—	—	
(F) 6	464	Protecting - - - - -	No.	2	—	—	—	
7	485	Aerial - - - - -	„	1	—	—	—	
8	536	„ No. 1 - - - - -	„	—	1	—	—	
9	537	„ No. 2 - - - - -	„	—	1	—	—	
10	1705	„ Type 9 - - - - -	„	—	—	—	1	
11	486	Mutual - - - - -	„	1	—	—	—	
12	540	„ - - - - -	„	—	1	—	—	
13	1236	„ on ebonite drum - - -	}	—	—	1	—	
14	1237	„ Types 3-4-10 - - -						
15	984	Impedance, 80-100 volts - - -	}	—	—	1	—	Either pattern. To suit voltage.
16	1121	„ 220 „ - - -						
(F) 17	604	„ Type 9 - - - - -	„	—	—	—	1	
(F) 18	489	Impedance, Type 1 - - - - -	„	1	—	—	—	
(F) 19	1197	„ adjustable, 80 volts - - -	}	—	1	—	—	Either pattern. To suit voltage.
(F) 20	1196	„ „ 100 „ - - -						
(F) 21	968	„ „ Type II. 200 v. - - -						
(F) 22	469	Kicking, 80-100 volts - - -	}	4	—	—	—	Either pattern. To suit voltage.
(F) 23	508	„ 220 „ - - -						
(F) 24	509	„ 440 „ - - -						
		Condensers :—						
(F) 25	528	T. glass, Type 9 - - - - -	„	—	—	—	1	
26	961	Spare glass, plates for - - -	Box	—	—	—	1	
27	977	T. Type 3 - - - - -	No.	—	—	1	—	
28	2202	Container for, Type 3-4-10 - - -	„	—	—	1	—	

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

ABBREVIATIONS.—(F) Stores required to be placed on board a ship whilst building, for fitting or stowing in place.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomination of Quantity.	Allowed to each Set.				REMARKS.
				Type 1.	Type 2.	Type 3.	Type 9.	
		F. 1—<i>continued.</i>						
		Condensers— <i>continued.</i>						
(F) 1	539	T. Type II. - - - -	No.	—	5	—	—	
(F) 2	477	T. Type 1 - - - -	"	5	—	—	—	
3	1779	To replace Leyden jar - - -	"	4	4	—	—	Two extra if fitted with auxiliary set, and 8 additional where Fleet Wireless Officer or Assistant Fleet Wireless Officer is borne.
4	800	T. short wave, Type 1 - - -	"	1	—	—	—	c Not to ships wired under A.L. G03749/15 of 17/1/16.
5	1179	Supports for - - - -	"	1	—	—	—	d Only to ships wired under A.L. G03749/15 of 17/1/16
6	1180	Connections for Type 1 - - -	Prs.	1c	—	—	—	} To be retained till defective. No more will be supplied.
7	1715	Connections for Type 1A - - -	"	1d	—	—	—	
8	1191	T. auxiliary - - - -	No.	—	3	—	—	
9	1229	Stand for - - - -	"	—	1	—	—	
(F) 10	1008	Tank for Patt. 539 - - - -	"	—	1	—	—	
(F) 11	1022	Tray for tank, Patt. 1008 - - -	"	—	1	—	—	
(F) 12	478	Tank for Patt. 477 - - - -	"	1	—	—	—	
(F) 13	505	Containers. oil expansion for - -	"	2	—	—	—	
14	1263	For Morse key - - - -	"	2	—	—	—	
15	974	" " " Type 9 - - - -	"	—	—	—	1	
16	1157	Coupling board, Type 9 - - -	"	—	—	—	1	
17	3199	Condensers, Mica, for board - -	"	—	—	—	16	
(F) 18	1118	Converter, rotary, 220 volts - -	"	—	2	2A	—	A Ships with Type 2 as main set are only allowed one rotary converter for Type 3 set.
(F) 19	969	Starter for - - - -	"	—	1B	—	—	B 1 in addition to ships wired under A.L. G03749/15 of 17/1/16.
(F) 20	970	Field regulator for - - - -	"	—	1	—	—	
(F) 21	2316	Converter, rotary, 100 volts - -	"	2	2A	—	—	
(F) 22	2318	Starter for - - - -	"	—	1B	—	—	
(F) 23	2317	Field regulator for - - - -	"	—	1	—	—	
(F) 24	2321	Converter, rotary, 80 volts - -	"	—	2	2A	—	
(F) 25	2323	Starter for - - - -	"	—	1B	—	—	
(F) 26	2322	Field regulator for - - - -	"	—	1	—	—	
(F) 27	957	Combined starter and regulator, 80 volts	}	—	—	1	—	Pattern to suit voltage.
(F) 28	976	" " " 100 "						
(F) 29	1119	" " " 220 "						

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

ABBREVIATIONS.—(F) Stores required to be placed on board a ship whilst building, for fitting or stowing in place.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomi- nation of Quan- tity.	Allowed to each Set.				REMARKS.
				Type 1.	Type 2.	Type 3.	Type 9.	
		F. 1—continued.						
1	2263	Spares for rotary converters :— Armature, 80 volts - - -	No.	—	—	c	—	c To be carried by squadron flagships. 1 spare armature and 4 field coils to each 4 or less ships of squadron fitted with Type 3 sets accord- ing to voltage.
2	2264	" 100 " - - -						
3	2265	" 220 " - - -						
4	2266	Field coils, 80 volts - - -	Set	—	—	c	—	
5	2267	" 100 " - - -						
6	2268	" 220 " - - -						
7	1277	Connection for buzzer T, Type 1-	No.	1	—	—	—	d 1 in addition to ships wired under A.L. G03749/15 of 17/1/16.
8	1456	" " " 2-	"	—	1	—	—	
Ⓔ 9	22	Cutout, 50 amps, single pole-	"	—	1d	—	1d	
Ⓔ 10	23	" " double pole	"	—	1	—	1	
Ⓔ 11	772	" 25 " " -	"	—	—	1	—	A Not required in ships fitted with Patt. 1857, switch, small, operating.
Ⓔ 12	1326	Fitting, earth ring - - -	"	1A	1	—	—	
Ⓔ 13	452	Frequency meters :— Type 1- - - - -	"	1	—	—	—	
Ⓔ 14	978	" 9- - - - -	"	—	—	—	1	
Ⓔ 15	1124	" II., 220 volts - - -	"	—	1	1	—	Pattern to suit volt- age.
Ⓔ 16	2320	" 2, 100 " - - -	"	—	1	1	—	
Ⓔ 17	2325	" 2, 80 " - - -	"	—	1	1	—	
Ⓔ 18	2327	Fittings, earthing for cabinet :— Terminals, aerial and earth, for	"	1	1	—	—	No more will be sup- plied.
19	211	Fittings for aerial (new patterns) :— End fitting - - - - -	"	36B	36B	4	4	B 2 in addition for each deck insulator fitted.
20	212	Swivel - - - - -	"	12	12	2	2	
21	213	Branch fitting - - - - -	"	10	10	—	—	
22	214	Eye fitting - - - - -	"	2B	2B	1	1	c For all information about deck insula- tors, see pages 78 to 85.
23	—	Fittings for deck insulators - - -	"	c	c	c	c	
Ⓔ 24	567	Fittings, cabinet, Type 9 - - -	No.	—	—	—	1	
25	466	Horns, protecting, for transformer	Sets	1	—	—	—	
26	506	Indicator, oil level - - - - -	No.	1	—	—	—	
Ⓔ 27	1005	Insulator, bench, Type 2 - - -	"	—	2	—	—	

**LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—continued.**

ABBREVIATIONS.—(F) Stores required to be placed on board a ship whilst building, for fitting or stowing in place.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomination of Quantity.	Allowed to each Set.				REMARKS.
				Type 1.	Type 2.	Type 3.	Type 9.	
F. 1—continued.								
1	465	Insulator, porcelain, terminal - - -	No.	12	12	—	12	For 220 volt ships. A Ships fitted with Patt. 310 H.O. key only allowed 1 key, Patt. 2065A or 2426. Not allowed to ships fitted with Patt. 1087 switch operating. B Allowance as follows. Flagships of battle and cruiser squadrons 25. Other battleships and cruisers 19. Senior officers of light cruiser squadrons 16. Other light cruisers 13. One extra is allowed to ships fitted with Type 13.
2	559A	Key for section box - - -	„	1	1	—	—	
3	1225	Key for distributor box - - -	„	1	1	—	—	
4	2065A or 2426	Key side lever - - -	} „	2	2A	1	1	
5	2426	Key, Morse - - -						
6	310	Key, Type 2 4 - - -	„	—	1	1	—	
7	1056	Key, Morse, P.O., Patt. B. - - -	„	B	B	—	—	
Ⓕ 8	1682 and 1683 or 4703 and 3881	Keys, magnetic :— Type 9 - - -	„	—	—	—	1	For 80 volt ships. D Stocks kept at dock-yards. Only to be drawn to replace those defective.
9	1683 or 4703 and 3881	Spare coil for - - -	„	—	—	—	1	
10	4703 and 3881	Type 9A - - -	„	—	—	—	1	
11	3881	Spare coil for - - -	„	—	—	—	1	
12	4704	Moving system - - -	„	—	—	—	1	
Ⓕ 13	2394	Keys, magnetic, Type 1 (old patterns):— 80 volts - - -	„	1	—	—	—	For 100 volt ships.
14	1025	Bobbin for - - -	„	D	—	—	—	
15	1026	Shunt resistance for - - -	„	D	—	—	—	
16	1027	Series resistance for - - -	„	D	—	—	—	
Ⓕ 17	2395	100 volts - - -	„	2	—	—	—	For 220 volt ships.
18	1029	Bobbin for - - -	„	D	—	—	—	
19	1030	Shunt resistance for - - -	„	D	—	—	—	
20	1031	Series resistance for - - -	„	D	—	—	—	
Ⓕ 21	2396	220 volts - - -	„	2	—	—	—	For 220 volt ships.
22	1033	Bobbin for - - -	„	2	—	—	—	
23	1034	Shunt resistance for - - -	„	2	—	—	—	
24	1035	Series resistance for - - -	„	2	—	—	—	
25	1037	Box for spares for magnetic keys - - -	„	1	—	—	—	

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

ABBREVIATIONS.—**(F)** Stores required to be placed on board a ship whilst building, for fitting or stowing in place.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomination of Quantity.	Allowed to each Set.				REMARKS.	
				Type 1.	Type 2.	Type 3.	Type 9.		
		F. 1—continued.							
1	1036	Condenser for magnetic key - -	No.	1	—	—	—	For each key fitted.	
(F) 2	856	Switch D.C. for magnetic key - -	"	1	—	—	—	} Not allowed where keys magnetic, Patt. 2983 or 2984, are fitted.	
(F) 3	826	" A.C. " " - -	"	1	—	—	—		
		Keys, magnetic :— Type 1, and Fittings (new patterns) : With change over switch, 100 volts	"	1	—	—	—	For :— 100 volt ships	
(F) 4	2983		"	1	—	—	—	} Not supplied where Key, magnetic, old pattern, is allowed.	
(F) 5	2984	" " " 220 "	"	1	—	—	—		220 "
(F) 6	2996	Switch key, buzzer for - -	"	1	—	—	—		
7	2994	Resistance for bobbins, 100 volts -	}	2	—	—	—		Of either pattern to suit voltage.
8	2995	" " " 220 " "							
(F) 9	462	Resistance A.C. for magnetic keys -	"	A	—	—	—	A 1 for each key magnetic (old pattern) supplied, 2 for each Patt. 2983 or 2984 supplied.	
		Motor auxiliary, Type 2 :— 220 volts - - - -	"	—	1	—	—	} For 220 volt ships.	
(F) 10	295		"	—	1	—	—		
11	296	Spare armature and shaft for - -	"	—	1	—	—		
12	297	" field coils for - - - -	Set	—	1	—	—		
(F) 13	1010 or	100 volts - - - -	} No.	—	1	—	—	For 100 volt ships.	
(F) 14	1567	100 volts, silent type - - - -							
(F) 15	1014 or	80 volts - - - -	}	—	1	—	—	For 80 volt ships.	
(F) 16	1563	80 volts, silent type - - - -							
(F) 17	1452	Starter for auxiliary motor, Type 2 -	"	—	1	—	—		
(F) 18	1215	Rheostat, adjustable for - - - -	"	—	1	—	—		
		Spares for motor auxiliary :—							
19	1011	Armature and shaft for Patt. 1010 -	}	—	1	—	—	For :— 100 volt ships	
20	1568	" " " 1567 -						} Pattern to suit motor fitted.	
21	1015	" " " 1014 -	}	—	1	—	80 volt ships		
22	1564	" " " 1563 -							
23	1012	Field coils for Patt. 1010 - - - -	} Sets	—	1	—	—	100 volt ships	
24	1572	" " 1567 - - - -						}	—
25	1016	" " 1014 - - - -							
26	1566	" " 1563 - - - -							

NOTE.—Spares for Old and New Patterns of Magnetic Keys are not interchangeable and demands for Spares must be in accordance with key fitted.

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

ABBREVIATIONS.—(F) Stores required to be placed on board a ship whilst building, for fitting or stowing in place.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomi- nation of Quan- tity.	Allowed to each Set.				REMARKS.
				Type 1.	Type 2.	Type 3.	Type 9.	
		F. 1—continued.						
1	2882	Motor, $\frac{1}{4}$ -h.p., Type 1 :— 80-100 volts - - - -	No.	2	—	—	—	} According to voltage.
2	2883	220 „ - - - -	„	2	—	—	—	
3	2884	Starter and speed regulator for Patt. 2882- - - -	} „	1	—	—	—	
4	2885	Starter and speed regulator for Patt. 2883- - - -						
5	2886	Spare armature for Patt. 2882- - - -	} „	1	—	—	—	} To suit voltage.
6	2887	„ „ „ 2883- - - -						
7	2888	Set of field coils for Patt. 2882 - - - -	} „	1	—	—	—	
8	2889	„ „ „ 2883 - - - -						
9	{ 2218 or 4292 2219 or 4293 1695 }	Wheel for, 80-100 volts - - - -	} „	3	—	—	—	
10		„ 220 „ - - - -						
11		Switch, automatic, for 80-100 volts - - - -	} „	2	—	—	—	
12	1696	„ „ 220 „ - - - -						
13	1697	Motor, $\frac{1}{4}$ -h.p., Type 1. Spares for :— Switch, automatic, coil, spare, for 100 volts - - - -	} „	1	—	—	—	
14	1698	* Switch, automatic, coil, spare, for 80-220 volts - - - -						
15	{ 2220 or 4294 1079 }	Brush holder for wheel- - - -	„	2	—	—	—	
16	1079	Lampholder, resistance - - - -	„	1	—	—	—	
17	1699	Inductance for $\frac{1}{4}$ -h.p. motor - - - -	„	1	—	—	—	
18	1182	Terminal block for - - - -	„	1	—	—	—	
19	2894	Box for spares for - - - -	„	1	—	—	—	
20	263	Oscillator and spark gap, Type 3 - - - -	„	—	—	1	—	
21	1183	Gap contact for - - - -	„	—	—	1	—	
22	1184	Tuning contact for - - - -	„	—	—	1	—	
23	231	Outfit for pumping oil - - - -	Set	1	—	—	—	
24	283	Protecting coils, Type 4 - - - -	„	—	—	1	1	
25	1454	Primary, set of fittings for, Type 9 - - - -	„	—	—	—	1	
26	1090	Protecting coils, Patt. 1004, fittings for - - - -	Sets	—	2	—	—	
27	1091	„ „ „ 464 „ - - - -	„	2	—	—	—	

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

ABBREVIATIONS.—(F) Stores required to be placed on board a ship whilst building, for fitting or stowing in place.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomination of Quantity.	Allowed to each Set.				REMARKS.
				Type 1.	Type 2.	Type 3.	Type 9.	
		F. 1—continued.						
(F) 1	514	Radiator, electric, 220 volts	No.					To suit voltage.
(F) 2	228	" " 100 "		1	1	—	1	
(F) 3	227	" " 80 "						
(F) 4	510	Radiation meter, Type 1-2	"	1†	1†	—	—	† No more will be supplied. To be retained by ships already fitted until defective, and will then be replaced by Patt. 4530 aerial ammeter.
(F) 5	568	Radiation meter	"	1†	1†	—	1	
(F) 6	1539	Shunt for	"	1‡	1‡	—	1	
(F) 7	1024 or	Safety screen and switches, small	Set	—	1	—	—	No more Patt. 1024 will be purchased. New ships will be fitted with Patt. 1194
(F) 8	1194	" " large, without switch		—	1	—	—	
(F) 9	1202	Switches for Patt. 1194	Prs.	—	1	—	1	
	10	2299 Spark gap silencer	No.	1	1	—	—	
(F) 11	484	" Type 1	"	1	—	—	—	
(F) 12	487	Stand for Patt. 484	"	1	—	—	—	
	13	488 Spark gap transmission gear	Set	1	—	—	—	
	14	1009 or	No.	—	1	—	—	•
	15	1009A } Spark gap, Type II.		—	1	—	—	
(F) 16	1187	" Type 9	"	—	—	—	1	
(F) 17	533	Switch, change over, 3 pole	No.	—	1A	1A	—	A Not supplied to ships wired under A.L. G03749/15 of 17/1/16. B Only to ships wired under A.L. G03749/15 of 17/1/16. C 1 in addition to ships wired under A.L. G03749/15 of 17/1/16.
(F) 18	534	" " " 2 pole, 30 amps	"	—	1B	1C	1C	
(F) 19	891	" D.C. supply	"	2	2	—	—	
(F) 20	1560	Switch, change over, 4-pole, Type 9, 100 volts	"	—	—	—	1A	Ships fitted with magnetic key, Patt. 2983 or 2984, are only allowed 1 Patt. 891.
(F) 21	1561	Switch, change over, 4-pole, Type 9, 220 volts		—	—	—	1A	
	22	4344 Switch for field regulator, 4-pole	"	1B	—	—	1B	
	23	2796 " 2-way	"	2	1	—	—	If fitted with auxiliary set, and 1 in addition for use with main emergency set.

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued*.

ABBREVIATIONS.—(F) Stores required to be placed on board a ship whilst building, for fitting or stowing in place.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomination of Quantity.	Allowed to each Set.				REMARKS.
				Type 1.	Type 2.	Type 3.	Type 9.	
		F. 1—continued.						
(F)1	421	Switches, safety, for screen - - -	No.	2	—	—	—	
(F)2	422	Fittings for Patt. 421 - - -	Set	1	—	—	—	
(F)3	440	Relay, D.P., 80 volts - - -	No.	1	—	—	—	To suit voltage.
(F)4	441	„ D.P., 100 „ - - -						
(F)5	442	„ D.P., 220 „ - - -						
6	1148	S.R. for emergency set - - -	„	1	1	—	—	For main office emergency set.
7	1284	Spare operating coil for Patt. 440 -	„	1	—	—	—	To suit pattern supplied.
8	1287	„ „ „ „ 441 -						
9	1290	„ „ „ „ 442 -						
(F)10	312	Switch, power buzzer, Type II. -	„	—	1	—	—	
(F)11	449	„ A.C. change over - - -	„	1	—	—	—	
(F)12	446	„ D.C. change over, 80 volts -	„	2	—	—	—	To suit voltage. Not supplied to ships wired under A.L. G03749/15 of 17/1/16.
(F)13	447	„ „ „ 100 „ -						
(F)14	448	„ „ „ 220 „ -						
(F)15	1066	Switch operating (old patterns) :— Switch operating - - -	„	1	—	—	—	No more will be purchased; will be replaced by Patt. 1857 when stocks are exhausted.
16	1067	Main bobbin for - - -	„	1	—	—	—	
17	1068	Auxiliary bobbin for - - -	„	1	—	—	—	
(F)18	1348	Resistances in box complete, 80-100 volts - - -	Box	1	—	—	—	For 80-100 volt ships.
19	1350	Spare main resistance - - -	No.	1	—	—	—	
20	1352	„ auxiliary resistance - - -	„	1	—	—	—	
(F)21	1349	Resistances in box complete, 220 volts	Box	1	—	—	—	For 220 volt ships.
22	1351	Spare main resistance - - -	No.	1	—	—	—	
23	1353	„ auxiliary resistance - - -	„	1	—	—	—	
24	4379	Switch for field regulator, 2-pole -	„	—	1	—	—	Allowed to ships wired under A.L. G03749/15 of 17/1/16.
(F)25	1857	Switch, small, operating, Type 1 -	„	1	—	—	—	
		Spares and fittings for :—						
26	1683	Spare coil for - - -	„	1	—	—	—	
27	1858	„ contact for - - -	„	1	—	—	—	
28	1859	„ spring for - - -	„	1	—	—	—	

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

ABBREVIATIONS.—Ⓔ Stores required to be placed on board a ship whilst building, for fitting or stowing in place.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomination of Quantity.	Allowed to each Set.				REMARKS.
				Type 1.	Type 2.	Type 3.	Type 9.	
		F. 1—continued.						
① 1	1923	Switch, small, operating, Type 1— <i>cont.</i> Spares and fittings for— <i>continued.</i> Switch, cabinet, Type 1 - - -	No.	1A	—	—	—	A For ships with 1 cabinet only. Must be used instead of Patt. 1325 where Patt. 1857 is fitted. For spare coil for switch cabinet, see Receiving Establishment, Patt. 1139.
2	1924	Spare contact for - - -	„	1A	—	—	—	
3	1925	„ spring for - - -	„	1A	—	—	—	
		<i>Note.</i> —Spares for Patt. 1066 and 1857 are not interchangeable.						
4	4617	Switch, cabinet, triple contact, Type 1 - - - -	„	2	—	—	—	For ships with 2 cabinets in Main W/T office.
5	4618	Contact, circular, for - - -	„	2	—	—	—	
6	4619	Strip, flexible - - - -	„	2	—	—	—	
① 7	1087	Switch, operating, Type 2 - - -	„	—	1	—	—	No more will be supplied. Not allowed where Patt. 310 H.O. key is fitted.
① 8	1095	Spares for :— Box, complete with resistance and condenser - - - -	„	—	1	—	—	
9	1096	Spare series resistance - - -	„	—	1	—	—	
10	1097	„ shunt resistance - - -	„	—	1	—	—	
11	1098	„ condenser - - - -	„	—	1	—	—	
12	1088	„ bobbin for switch - - -	„	—	1	—	—	
① 13	1325	Cabinet fitting for operating switch -	„	1	1	—	—	Allowed only where Patt. 1066 or 1087 operating switches are fitted.
14	762	Sending pedal - - - -	„	1	1	—	—	No more will be supplied. Ships already fitted retain until defective.
15	467	Transformer switch, high tension -	„	1	—	—	—	
16	4831	Transformer, for aerial ammeter, Types 1-2 - - - -	„	1	1	—	—	
17	4832	Coil, adjusting, for aerial ammeter, Types 1-2 - - - -	„	1	1	—	—	
18	4833	Coil, adjusting, for radiation meter -	„	1	1	—	—	Not required where Patt. 4530 aerial ammeter is supplied.
① 19	967	Transformer, Type 2, 220 volts -	}	—	1	—	—	Of pattern to suit voltage of supply.
① 20	1162	„ „ 2, 100 „ -						
① 21	966	„ „ 2, 100 „ -						
① 22	1163	„ „ 2, 80 „ -						
① 23	965	„ „ 2, 80 „ -						
① 24	439	„ old types - - - -	}	1	—	—	—	Note.—Spare insulators are different for each type, and demands must state type supplied.
① 25	785	„ Cowan's - - - -						

**List of Consumable Wireless Telegraphy Transmitting Stores
to be supplied with Types shown below.**

Number of Line.	Pattern Number.	DESCRIPTION.	Denomi- nation of Quan- tity.	Allowed to each Set.				REMARKS.	
				Type 1.	Type 2.	Type 3.	Type 9.		
B. 7.									
1	—	Phosphor bronze sheet, 18 × 18 × 28 L.S.G., thick - - - (**)	Sheets	2	2	—	—	For fitting aerals when supplied with new pattern fittings.	
B. 9.									
2	873	Washers, Thackery, P.B. :— For 1/8-in. bolt - - - (**)	No.	12	12	12	—		
3	874	„ 1/4-in. „ - - - (**)	„	24	12	12	—		
4	—	Wire, copper, annealed and tinned, 37/25 L.S.G. - - - (**)	Yds.	30	30	—	—		
5	1346	Wire, copper, annealed, tinned, 21 L.S.G. - - - (**)	„	2	2	—	—		
6	1340	Wire, copper, not annealed, not tinned, 28 L.S.G. - - - (**)	„	1	1	—	—		
7	1372	Wire, P.B., hardened :— 16 L.S.W.G. - - - (**)	} Lbs.	2	2	—	—		Of pattern required up to total allowance.
8	1373	18 „ - - - (**)							
9	1374	20 „ - - - (**)							
10	1375	22 „ - - - (**)							
11	1376	24 „ - - - (**)							
12	1377	26 „ - - - (**)							
B. 10.									
13	884	Washers, Thackery, spring steel : — For 3/4-in. bolt - - - (**)	No.	12	6	—	—	If fitted with switches.	
14	885	„ 1/2-in. „ - - - (**)	„	6	6	—	—		
15	886	Washers, Belleville steel :— For 1/2-in. bolt, for tank, Patt. 478(**)	„	6	—	—	—		
16	891	For 1/2-in. bolt, for switches, Patt. 1066 and 1087 - - - (**)	„	6	6	—	—		
17	—	Terminals, brass :— 0 B.A.- - - - - (**)	„	12	12	—	—		
18	—	2 B.A.- - - - - (**)	„	24	24	—	—		
19	—	4 B.A.- - - - - (**)	„	24	24	—	—		

LIST OF CONSUMABLE WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomi- nation of Quan- tity.	Allowed to each Set.				REMARKS.
				Type 1.	Type 2.	Type 3.	Type 9.	
		B. 10—<i>continued.</i>						
		Terminals, French :—						
1	—	0 B.A.— - - - - (**) No.	No.	6	6	—	—	
2	—	2 B.A.— - - - - (**) „	„	12	12	—	—	
3	—	4 B.A.— - - - - (**) „	„	12	12	—	—	
		B. 11.						
4	120	File cleaner - - - - (*) No.	No.	1	1	—	—	
		Saws, hack, blades for :—						
5	552	9 ⁷ / ₁₆ -in. long, 16 teeth per inch - (**) „	„	6	—	—	—	
6	553	„ 28 „ „ - (**) „	„	6	—	—	—	
		D. 5.						
7	—	Lines, signal halyard, 1 ¹ / ₄ -in. - (**) Fms.	Fms.	—	—	122	122	
8	—	Oakum, black - - - - (**) Lbs.	Lbs.	—	—	6	5	
		E. 2.						
9	15	Packing, asbestos, ³ / ₈ -in. - - - (**) Lbs.	Lbs.	—	—	1 ¹ / ₂	—	
10	8A	India-rubber, vulcanised, sheet, 2-ft. × 2-ft. × ¹ / ₈ -in. - - - - (**) „	„	1	1	—	—	
		E. 7.						
11	2	Acid, sulphuric - - - - (**) Lbs.	Lbs.	3	3	—	—	For each box, Pat 1552, supplied.
12	—	Griffiths anti-sulphuric enamel - (**) Galls.	Galls.	1	1	—	—	
13	42A	Knotting- - - - - (**) „	„	A	A	—	—	A As required. To b obtained from car penter.
14	1314	Varnish, insulating - - - - (**) „	„	2	2	—	—	Highly inflammabl To be stowed i spirit room.

Consumable
Transmitting
Stores for
Types 1, 2, 3
and 9.

LIST OF CONSUMABLE WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomi- nation of Quan- tity.	Allowed to each Set.				REMARKS.
				Type 1.	Type 2.	Type 3.	Type 9.	
E. 8.								
1	—	Iron cement - - - - - (**)	Lbs.	2	2	—	—	
2	447	Wax, paraffin - - - - - (**)	„	4	4	—	—	
E. 9.								
3	27	Waste, white - - - - - (*)	Lbs.	10	4	6	6	First fitting. Maintenance. A. 8 galls. in addition for ships with oil- cooled trans- formers.
4	109	Oil, insulating - - - - - (**)	Galls.	{ 80 40	6A 6	—	—	
E. 11.								
5	7	Brush, painters, tool sash, No. 2- (*)	No.	1	1	—	—	To suit transformer fitted.
6	22	Skins, chamois leather - - - - - (**)	„	2	2	2	2	
7	489	Washers, leather :— For oil tube of oscillator - - - - - (**)	„	—	—	1	—	
8	490	„ strainer - - - - - (**)	„	—	—	1	—	
9	491	„ terminals - - - - - (**)	„	—	—	3	—	
10	492	„ spark gap - - - - - (**)	„	—	—	2	—	
11	493	„ container - - - - - (**)	„	—	—	1	—	
12	481	Large, for tank, Type 1 - - - - - (**)	„	1	—	—	—	
13	484	„ „ „ 2 - - - - - (**)	„	—	1	—	—	
14	485	1-in. for terminals of tank, Type 2 (**)	„	—	2	—	—	
15	486	Large, for transformer, Type 1 (**)	} „	1	—	—	—	
16	487	„ „ Type 1B (**)						
17	488	„ „ Type 1c (**)						
18	1203	Leather hydraulic strips :— 48-in. wide, 8-in. long, 1/16-in. thick (**)	„	1	1	—	—	
19	1304	36-in. wide, 12-in. long, 1/8-in. thick (**)	„	1	1	—	—	
20	596	Bottle, stoppered, glass, 1 quart (**)	„	2	2	—	—	
21	133	Measure, glass, 20-oz. - - - - - (**)	„	2	2	—	—	
22	131	„ „ 8-oz. „ - - - - - (**)	„	2	2	—	—	

LIST OF CONSUMABLE WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomi- nation of Quan- tity.	Allowed to each Set.				REMARKS.
				Type 1.	Type 2.	Type 3.	Type 9.	
E. 12.								
1	981	Cloth, emery, flour - - - (**)	Sheets	A	A	3	3	} A As required. To be obtained from gun- ner.
2	982	" " " - - - (**)	"	A	A	3	3	
3	—	Seccotine, in tubes - - - (*)	Tubes	1	1	—	—	
4	763	Handles for files - - - (**)	No.	6	6	—	—	
5	1148	Dusters, feather - - - (**)	"	2	2	1	1	
6	103	Handles for brooms - - - (**)	"	—	—	4	4	
F. 1.								
7	3170	Alternator, motor, type 9, and con- verter, rotary, 1½ kw., bearing bushes, spare for - - - - - (**)	No.	—	2	2	2	} Not suitable for Patt. 232 or 235 rotary converters.
8	681	Bearing bushes, spare :— For motor alternators, Type 1 (**)	"	3	—	—	—	
9	672	" blowers, Patt. 492-493-494 (**)	"	1	—	—	1	
10	792	" " " " Patt. 1173-4-5, 1577-8-9 (**)	"	1	—	—	1	} Spares to be demand- ed to suit machine fitted.
11	839	" motor aux., Patt. 1010 and 1014 (**)	"	—	1	—	—	
12	1574	" motor aux., Patt. 1563-1567-295 (**)	"	—	1	—	—	
13	845	" spark gap, Patt. 1009 - (**)	"	—	1	—	—	
14	2470	" " " " 1009A - (**)	"	—	1	—	—	
15	1231	Bearings, ball :— For blower, Patt. 492-493-494 (**)	Sets	2	—	—	—	} Spares to be demand- ed to suit machine fitted.
16	1232	" " " " 1173-4-5, 1577-8-9 (**)	"	2	—	—	1	
17	1069	Bearing guides :— Upper, for switch, Patt. 1066 - (**)	No.	1	—	—	—	
18	1313	" " " " 1087 - (**)	"	—	1	—	—	
19	1314	Lower, for switch, Patt. 1087 - (**)	"	—	1	—	—	
20	789	Blowers, old patterns, spares for :— Brush, spindle, complete, with holder (**)	"	1	—	—	1	
21	792	Brasses for bearings - - - (**)	Set	—	—	—	1	
22	669	Brush holder for blower, Patt. 492-3-4 (**)	No.	—	—	—	1	
23	1575	Belt and connection for motor aux.. Type 2 - - - - - (**)	"	—	1	—	—	

LIST OF CONSUMABLE WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomination of Quantity.	Allowed to each Set.				REMARKS.	
				Type 1.	Type 2.	Type 3.	Type 9.		
		F. 1—continued.							
1	2485	Brushes, carbon :— For motor alternator, Type 1, A.C. (**)	No.	8	—	—	—	For :— 80-100 volts. 220 " 440 "	
2	2484	For motor alternator, Type 1, D.C. (**)	"	{	48	—	—		—
					24	—	—		—
3	671	For blower, Patt. 492-493-494 (**)	Sets	1	—	—	1		
4	791	" " " 1173-4-5, 1577-8-9 (**)	"	1	—	—	1		
5	1346	" circulators - - - -	No.	2	2	2	4	For each circulator fitted.	
6	1013	" motor aux., Patt. 1010 - (**)	}	"	—	6	—		—
7	1573	" " " Patt. 1563-1567-295 (**)							
8	1017	" " " 1014 - - (**)							
9	1328	" rotary converters - - (**)	"	6A	12	12	12	A For motor, $\frac{1}{4}$ h.p., Type 1.	
10	1329	" " " copper gauge (**)	"	—	4	—	—	For rotaries fitted for gauze brushes.	
11	2301	Bushes, ebonite, for spark gap, Patt. 2299 - - - - (**)	"	2	2	—	—		
12	1280	Buzzer, flexible connections - (**)	"	1	1	—	—		
13	2406	Clips for aerial and mutual coils :— Spring, spill for - - - (**)	"	4	2	—	—		
14	2407	Permanent, spill for - - (**)	"	24B	24B	—	—	B Six in addition for first fitting.	
15	2408	Cable eye for - - - (**)	"	3	3	—	—		
16	1086	Ebonite cap for - - (**)	"	8	—	—	—		
17	848	Tuning, for coil, Patt. 538 - (**)	"	—	6	—	—		
18	1655	Spring for aerial coil, Type 4-10 (**)	"	—	—	1	—		
19	1656	Permanent, for aerial coil, Type 4-10 (**)	"	—	—	2	—		
20	1792	Contacts :— Silver, for key, Patt. 2065A - (**)	Prs.	2	2	—	—	If supplied with 2065A.	
21	305	For Patt. 2426 and 310, upper (**)	No.	1	1	2	1	} For each Patt. 2426 or 310 key supplied.	
22	306	" " " lower (**)	"	1	1	2	1		
23	1798	Back and hammer for coil, Patt. 1784 (**)	"	1	1	—	—	} For each coil, Patt. 1784, supplied.	
24	1799	Screw adjusting for Patt. 1784 (**)	"	1	1	—	—		
25	1671	Spring for coil, Patt. 1670 - (**)	"	1	1	1	1	} For each coil, Patt. 1670, supplied.	
26	1672	" " " 1670 - (**)	"	1	1	1	1		
27	4788	Contacts, spring. Box of, spare, for Key Patt. 1682 - - - (**)	"	—	—	—	1		

LIST OF CONSUMABLE WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomi- nation of Quan- tity.	Allowed to each Set.				REMARKS.
				Type 1.	Type 2.	Type 3.	Type 9.	
		F. 1—continued.						
		Contacts :—continued.						
1	1524	Armature for buzzer, T - - (**)	No.	—	2	—	—	For Patt. 1503 or 1504 if supplied.
2	1509	Contact for buzzer, T - - (**)	„	—	1	—	—	
3	1318	For operating switch, Patt. 1087, with platinum on holder - - (**)	„	—	1	—	—	For Patt. 1087 switch, operating, if fitted.
4	1317	Spring finger for - - - (**)	„	—	1	—	—	
5	1312	Brush for - - - - (**)	„	—	1	—	—	
6	1319	Copper, main, for- - - (**)	„	—	1	—	—	
7	836	For coil, primary, Patt. 538 - (**)	Prs.	—	1	—	—	
8	535	For key, Patt. 1056 - - - (**)	No.	2	2	—	—	For each key, Patt. 1056, supplied.
9	311	Flat spring for key, Patt. 310 - (**)	„	—	1	1	—	
10	2427	Upper, silver, for key, Patt. 2426 and 310 - - - - - (**)	„	6	6	6	—	
11	2428	Lower, silver, for key, Patt. 2426 and 310 - - - - - (**)	„	6	6	6	—	
12	1865	Copper for tank, Patt. 1008, long (**)	„	—	2	—	—	
13	1866	Copper for tank, Patt. 1008, short (**)	„	—	2	—	—	
14	1285	Spare brush for relay switch - (**)	„	2	—	—	—	
15	1286	„ sparking pieces for - (**)	„	1	—	—	—	
16	1707	„ tuning, for aerial coil, Type 9 (**)	„	—	—	—	3	
17	526	Cord, insulating, Type 1, 20-yd. lengths (**)	Lgths.	1	—	—	—	
		Spares for circulators, and blowers, Patt. 2997-2998-2999 :—						
18	2790	Brush springs - - - - (**)	Prs.	2	2	2	2	
19	1702	Ball bearings for shaft - - - (**)	No.	1	1	1	1	For circulators with ball bearings. One in addition if fitted with blower, Keith and Blackman type.
20	1703	„ „ „ thrust - - - - (**)	„	1	1	1	1	
21	2791	Bearing bush - - - - - (**)	Sets	1	1	1	1	For circulators not fitted with ball bear- ings.
22	2792	Lubricator or oil ring - - - (**)	No.	1	1	1	1	
23	2082	Felt, white, ½-in. thick - - - (**)	Sheets	2	2	1	6	
24	1804	Flexible conductor, 8 amps., Type 1 (**)	Yds.	3	—	—	—	
25	1805	Flexible conductor, 8 amps., Type 2 (**)	„	—	3	—	—	
26	1815	Foil, tin - - - - - - - (**)	Lbs.	6	6	—	—	

LIST OF CONSUMABLE WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomi- nation of Quan- tity.	Allowed to each Set.				REMARKS.
				Type 1.	Type 2.	Type 3.	Type 9.	
		F. 1—continued.						
1	215	Fittings for aeriels, new pattern :— Spreader disc, large - - (**)	No.	100	80	—	—	Supplied only to ships fitted with old type magnetic keys.
2	216	„ „ small - - (**)	„	—	20	25	25	
3	217	Strut for end spreader - - (**)	„	30	—	—	—	
4	288	Spreaders, intermediate - - (**)	„	140	—	—	—	
5	491	„ for aerial, Type 2 - (**)	„	—	200	—	—	
6	1039	Fittings for magnetic keys, old pattern : Contacts, movable, lower - (**)	Sets	1	—	—	—	
7	1040	„ „ upper - (**)	„	1	—	—	—	
8	1041	„ fixed, lower - - (**)	„	1	—	—	—	
9	1043	„ „ upper - - (**)	„	1	—	—	—	
10	1038	Moving part with bearing guide (**)	No.	1	—	—	—	
11	1045	Bearing gland for guide - - (**)	„	1	—	—	—	
12	1046	Spring, spiral - - - (**)	„	1	—	—	—	
13	2985	Fittings for magnetic keys, new patterns :— Spare coil, 100 volts - - (**)	„	1	—	—	—	For :— 100 volt ships 220 „ „ Supplied only to ships fitted with new type magnetic keys.
14	2986	„ „ 220 „ - - - (**)	„	1	—	—	—	
15	2987	Moving part, complete - - (**)	„	1	—	—	—	
16	2988	Bearing bush, upper - - - (**)	„	1	—	—	—	
17	2989	„ „ lower - - - (**)	„	1	—	—	—	
18	2990	Contact sleeves - - - - (**)	„	12	—	—	—	
19	2991	Moving contact, main - - - (**)	„	4	—	—	—	
20	2992	„ „ auxiliary - - - (**)	„	4	—	—	—	
21	2993	Spring, spiral, steel - - - (**)	„	1	—	—	—	
22	1809	Insulators :— Paxolin, 15-in. - - - - (**)	„	6	6	2	—	
23	222	Strain, Type 1 - - - - - (**)	„	10	—	—	—	
24	1224	„ Type 2 - - - - - - (**)	„	16A	8A	4	4	
25	1133	Insulators, porcelain :— Pillar, 1½-in. - - - - - (**)	No.	18B	8	—	4	
26	835	„ 1¾-in. - - - - - - (**)	„	—	4	—	—	
27	1156	„ 2¼-in. - - - - - - (**)	„	6	6	—	12	
28	468	„ 3½-in. - - - - - - - (**)	„	12	—	—	6	

NOTE.—Fittings for Magnetic Keys "New" and "Old" Types are not interchangeable. Demands for Replacements and Spares must be in accordance with Type of Key fitted.

LIST OF CONSUMABLE WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomi- nation of Quan- tity.	Allowed to each Set.				REMARKS.
				Type 1.	Type 2.	Type 3.	Type 9.	
		F. 1—<i>continued.</i>						
		Insulators, porcelain— <i>continued.</i>						
1	1130	Terminal for transformer, J.P., Type B - - - - - (**)	} No.	3	—	—	—	To suit transformer fitted.
2	1131	Terminal for transformer, B.T.H., Type 1 - - - - - (**)						
3	786	Terminal for transformer, Cowan's, Type 1c - - - - - (**)						
4	480	Terminal, for tank, Type 1 - (**)	„	4	—	—	—	
5	837	„ „ „ 2 - (**)	„	—	3	—	—	
6	2471	„ for spark gap, Type 2A (**)	„	—	1	—	—	} To suit spark gap fitted.
7	846	„ for spark gap, Type 2 (**)	„	—	2	—	—	
8	808	Twin, L.T., Type 9 - - - (**)	„	—	—	—	1	
9	809	„ H.T., Type 9 - - - (**)	„	—	—	—	2	
10	1450	Clip, for copper strip, Type 9 - (**)	„	—	—	—	36	
11	956	For transformer, Type 9 :— Terminal, H.T., outer - (**)	„	—	—	—	1	
12	957	„ H.T., inner - (**)	„	—	—	—	1	
13	958	„ L.T., outer - (**)	„	—	—	—	1	
14	959	„ L.T., inner - (**)	„	—	—	—	1	
15	276	For oscillator, Types 3-4 - (**)	„	—	—	1	—	
16	840	Terminal for transformer, Type 2 (**)	„	—	1	—	—	
17	479	Internal for tank, Type 1 - (**)	„	4	—	—	—	
18	201	For spark gap, Type 1 - - - (**)	„	E	—	—	—	E Two to be carried in flagships of 1st and 2nd fleets, Mediterranean and China. Ships to demand on flagships if required.
19	275	Pillar, for spark gap, Type 1 - (**)	„	1	—	—	—	
20	1052	For transformer, switch handle, Type 2 - - - - - (**)	„	—	2	—	—	
21	1007	Inlet, Type 1 - - - - - (**)	„	3	—	—	—	
22	2404	For clips, large - - - - - (**)	„	15	—	—	—	} Eight of each in addition for first fitting.
23	2405	„ small - - - - - (**)	„	24	24	—	—	
24	1562	For cable of radiation meter - (**)	„	6	6	—	6	And as required for first fitting.
25	2409	Label cards for clips - - - (**)	„	24	24	—	—	
26	4705	Key, magnetic, Type 9A, spares for :— Moving arm - - - - - (**)	„	—	—	—	2	} Supplied only to ships fitted with Patt. 4703 key magnetic, Type 9A.
27	4706	Spring contact arm - - - - - (**)	„	—	—	—	4	
28	3885	Button contact - - - - - (**)	„	—	—	—	10	
29	4707	Main contact - - - - - (**)	„	—	—	—	6	

LIST OF CONSUMABLE WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomi- nation of Quan- tity.	Allowed to each Set.				REMARKS.
				Type 1.	Type 2.	Type 3.	Type 9.	
		F. 1—<i>continued.</i>						
		Key, magnetic, Type 9A, spares for— <i>continued.</i>						
1	3884	Bearing bush - - - (**)	No.	—	—	—	1	} Supplied only to ships fitted with Patt. 4703 key magnetic, Type 9A.
2	4708	Spring contacts, pairs of - (**)	Prs.	—	—	—	2	
3	4709	Flexible connections - - (**)	No.	—	—	—	2	
4	4710	Spiral spring - - - (**)	„	—	—	—	2	
		Motor, $\frac{1}{4}$ -h.p., Type 1, spares for :—						
5	2891	Springs, brush for - - - (**)	„	2	—	—	—	
6	2892	Bearing bush for - - - (**)	„	2	—	—	—	
7	2893	Lubricator or oil ring for - (**)	„	1	—	—	—	
8	1181	Brush, copper gauze, for wheel (**)	„	2	2	—	—	
		Oscillator and spark gap, spares for :—						
9	2300	Spark plugs for - - - (**)	„	4	4	4	—	
10	307	Glass cylinder for - - - (**)	„	—	—	1	—	
11	524	Spark plugs, Type 1 - - - (**)	Box	4	—	—	1	Twelve pairs in box.
12	1093	Resistance, carbon rod, for coils, pro- tecting, Type 1-2 - - - (**)	No.	2	2	—	—	
		Spark gaps, spares for :—						
13	842	Plugs for Patt. 1009 - - - (**)	Sets	—	4	—	—	} For ships with Patt. 1009.
14	843	Wheel for Patt. 1009 - - - (**)	No.	—	1	—	—	
15	2468	Wheel for Patt. 1009A - - - (**)	„	—	1	—	—	} For ships with Patt. 1009A.
16	2469	Points „ „ - - - (**)	„	—	24	—	—	
17	504	Spare wire for spark gap, transmission gear - - - - - (**)	Yds.	20	—	—	—	
		Springs :—						
18	2286	Spiral, for Morse keys - - - (**)	No.	2	2	2	—	For Patt. 2065A only.
19	763	For pedal, Patt. 762 - - - (**)	„	1	1	—	—	If fitted.
20	1508	For buzzer T - - - - - (**)	„	—	1	—	—	
21	501	For replacements, 18 gauge - (**)	„	1	1	—	—	
22	502	„ „ 20 „ - - - - - (**)	„	1	1	—	—	
		Springs, brush :—						
23	2488	For Patt. 423 - - - - - (**)	„	36	—	—	—	} To suit motor alter- nator fitted.
24		„ 427 - - - - - (**)	„	28	—	—	—	
25		„ 431 and 431A - - - - - (**)	„	10	—	—	—	
26		„ 435 - - - - - - - (**)	„	16	—	—	—	
27	503	For rotary converters - - - (**)	„	8	8	8	4	

LIST OF CONSUMABLE WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomi- nation of Quan- tity.	Allowed to each Set.				REMARKS.
				Type 1.	Type 2.	Type 3.	Type 9.	
		F. 1—<i>continued.</i>						
1	670	Springs, brush— <i>continued.</i> Brush for blowers, Patt. 492-3-4 (**)	No.	2	—	—	4	} To suit blower fitted.
2	790	„ „ 1173-4-5, 1577-8-9 (**)	„	2	—	—	4	
3	521A	Tables, transmitting - - (**)	„	6	6	—	—	
4	682	Oil rings for motor alternator, 3½-in. diam. - - - - - (**)	}	3	—	—	—	Of either type to suit machine fitted.
5	704	Oil rings for motor alternator, 4½-in. diam. - - - - - (**)						
6	527	Tubes, copper, flexible, 15-ft. lengths (**)	Lgths.	2	—	—	—	One in addition for first fitting for ships with office below upper deck.
7	1188	Tubes, vacuum - - - - - (**)	No.	2	2	2	2	
8	—	Tubes, glass, for oil indicator, plain. In lengths from 12 to 13 inches. Exter- nal diameter ⅝-in. - - - - - (**)	„	2	—	—	—	
9	1383	Wavemeter set, spares for :— Wire, Eureka - - - - - (**)	Reel	1	1	—	—	} If supplied with wave- meter.
10	1384	„ steel - - - - - (**)	„	1	1	—	—	
11	1386	Paste, soldering, for - - - - - (**)	Tin	1	1	—	—	
12	1528	Bulb for vacuum junction - - - - - (**)	No.	2	2	—	—	For Patt. 1492A, and 2 for each additional Patt. 1492A sup- plied.
13	1896	Cable for D.C. ammeter - - - - - (**)	Feet	5†	—	—	—	† For each ammeter, Patt. 453, 454, or 455 supplied.
14	1897	„ concentric for A.C. ammeter (**)	„	6	—	—	—	
15	1898	„ concentric for A.C. voltmeter (**)	„	14	—	—	—	
16	519	Wire, aerial, on drums, 3-strand, 19 L.S.G. - - - - - (**)	Yds.	6000	4000	—	—	A 1,000 yards in addi- tion where F.W.O. or Assistant F.W.O. is borne.
17	209	Wire, copper, for feeders - - - - - (**)	„	6000	3000	800	800	
18	1272	Wire, earth - - - - - (**)	„	—	—	—	700	
19	611	Cable, electric :— Unarmoured - - - - - (**)	„	150	150	50	50	B 200 yards in addition where F.W.O. or Assistant F.W.O. is borne.
20	726	Twin - - - - - (**)	„	12	12	—	—	
21	816	Cable, high tension - - - - - (**)	Feet	—	—	12	—	And as required for first fitting.
22	733	Wire, copper, unarmoured - - - - - (**)	„	—	—	25	25	
23	273	Cable, concentric, large - - - - - (**)	Yds.	10	—	—	—	
24	751	„ „ small - - - - - (**)	„	5	c	—	—	c As requisite for ships with Patt. 310 key.

LIST OF CONSUMABLE WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomi- nation of Quan- tity.	Allowed to each Set.				REMARKS.
				Type 1.	Type 2.	Type 3.	Type 9.	
		F. 2.						
		Ebonite :—						
1	1727	Sheet, unpolished, 35½-in. × 17-in. × ½-in. - - - - - (**) Sheets		1	1	—	—	
2	1731	Sheet, unpolished, 1-in. thick - (**) Sq. ft.		2	2	—	—	
3	1737	Rod, 2-in. diam., 24-in. long - (**) No.		2	2	—	—	
4	—	Cells, Delafon, or substitute - (**) „		5	5	4	4	
5	2292	Compound, Chatterton's - - (**) Lbs.		1	1	1	1	
		Lamps, incandescent :—						
6	1759	32 C.P. 100 volts - - (**) }	No.	2	2	2	2	Of voltage as required.
7	1756	32 „ 80 „ - - (**) }						
8	2118	32 „ 220 „ - - (**) }						
9	1748A	50 „ 80 „ - - (**) }	„	2	—	—	2	
10	1758A	50 „ 100 „ - - (**) }						
11	2117	50 „ 220 „ - - (**) }						
12	1748A	50 „ 80 „ - - (**) „		4	4	—	—	Of voltage as required For use with ½-h.p. motor, Type 1.
13	1750	16 „ 80 „ - - (**) „		1	1	—	—	
14	913	2½ „ 80 „ - - (**) „		2	2	—	—	
15	1758A	50 „ 100 „ - - (**) „		4	4	—	—	
16	1760	16 „ 100 „ - - (**) „		1	1	—	—	
17	914	2½ „ 100 „ - - (**) „		2	2	—	—	
18	2117	50 „ 220 „ - - (**) „		4	4	—	—	
19	2119	16 „ 220 „ - - (**) „		1	1	—	—	For :— 80 volt ships } 100 „ } 220 „ } For use with Pat. 1138.
20	915	2½ „ 220 „ - - (**) „		2	2	—	—	
21	913	2½ „ 80 „ - - (**) „		—	—	—	2	
22	1762	8 „ 100 „ - - (**) „		—	—	—	4	
23	2120	8 „ 220 „ - - (**) „		—	—	—	2	
24	1752	Lampholders, bayonet joint - (**) „		2	2	—	4	
25	344	Batteries, test, glasses for - (**) „		1	1	—	—	

List of Permanent Wireless Telegraphy Transmitting Stores to be supplied with Types shown below.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.		REMARKS.
				Type 4.	Type 15.	
		B. 8.				
1	2324 or	Hose, ventilating, for circulator - - -	} Lgths.	†	†	As required for first fitting.
2	2346	" " " " 4½-in. -				
		B. 9.				
3	530	Clips, naval brass :— To take 1, Patt. 825A - - -	No.	12	12	
4	531	" 2 " " - - -	"	12	12	
5	536	" 2 " 254 - - -	"	24	24	
6	537	" 4 " 254 - - -	"	24	24	
7	1199A	Hydrometer for testing acid for secondary batteries - - - - -	"	1	—	Only if supplied with Patt. 3361 accumulators.
		B. 10.				
8	401	Feeder, oil, small - - - -	No.	1	1A	A Are inclusive of Type 4 allowance, and not in addition.
9	21	" or can, ⅓rd pint - - -	"	1	1A	
10	854	Cans for petrol - - - -	"	—	5A	For methylated spirit.
		B. 11.				
11	823	Pliers, cutting, large - - - -	Pairs	1	1A	} NOTE.—Vessels fitted with Type 15 must have tools as shown. It is not intended that extra tools should be supplied. Where already supplied to Type 4, they will not be supplied with Type 15.
12	824	" quickgrip, large - - - -	"	1	1A	
13	825	" " small - - - -	"	1	1A	
14	668	Screwdriver, small - - - -	No.	1	1A	
15	466	Pliers, cutting, small - - - -	Pairs	1	1A	
16	843	Spanner, double ended, ⅝-in. and ¼-in. -	No.	1	1A	
17	2388	Screwdriver, large - - - -	"	—	1	
18	833	Spanner, adjustable, large - - - -	"	—	1	
19	845	" double ended, ⅝-in. and ¾-in. -	"	—	1	
20	852	" " ¾-in. and ⅝-in. -	"	—	1	
21	848	" adjustable, small - - - -	"	1	1A	

Permanent
Transmitting
Stores for
Types 4 and
15.

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued*.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.		REMARKS.
				Type 4.	Type 15.	
		E. 4.				
1	11	Frame, mahogany, for W/T notice	No.	1	1A	A Are inclusive of Type 4 allowance, and not in addition.
		E. 9.				
2	28	Cans, tin, for insulating oil - - -	No.	2	4	
		F. 1.				
3	4530	Ammeter, aerial - - - - -	No.	—	1	} Patt. 3865 and 568 will be supplied until new articles are available.
4	4531	Transformer, 10/1 for - - - - -	"	—	1	
5	2021	Ammeter, 0-20 amps., Type 14-15 - - -	"	—	1	
6	3910 or	Arc, complete, 3-kw. (A or B) - - -	}	—	1	} Only if supplied with arc A or B.
7	4225	Arc, complete, Type 14-15 (C) - - -				
8	3911	Spares, for arc A or B :— Anode - - - - -	"	—	1	
9	3913	Cathode sheath - - - - -	"	—	1	
10	3914	Carbon holder, with spring - - - - -	"	—	1	
11	4226	Spares for arc, Type 14-15 (C) :— Field coil - - - - -	"	—	1	
12	4227	Anode - - - - -	"	—	1	
13	4228	Cathode sheath - - - - -	"	—	1	
14	4229	Carbon holder - - - - -	"	—	1	
15	4230	Alcohol supply fitting - - - - -	"	—	1	} Only if supplied with arc C.
16	4243	Box for spares for arc C - - - - -	"	—	1	
17	4238	Spanner box pin for arc C - - - - -	"	—	1	
18	4438	Stand for arc, Type 14-15 - - - - -	"	—	1	
19	4733	Chamber expansion, Type 14-16 - - -	"	—	1	
20	3925	Tools for arc A :— Pin spanner - - - - -	"	—	1	} Supplied with arc.
21	3926	Tommy - - - - -	"	—	1	
22	3926	Tools for arc B :— Tommy - - - - -	"	—	1	} Supplied with arc.
23	—	Pin spanner for gland - - - - -	"	—	1	
24	—	Combined pin spanner for cathode sheath and magnet coil nuts - - -	"	—	1	

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.		REMARKS.	
				Type 4.	Type 15.		
		F. 1—continued.					
1	3856	Arc starter with link fittings - - -	No.	—	1	For each circulator fitted.	
2	2377	Box for exercise set, Type 4 - - -	„	1	—		
3	2793	Box for spares for circulator - - -	„	1	1		
4	1831A	Buzzer - - - - -	„	2	—		
5	4366	Clamp, carbon grinding, Type 14-15 -	„	—	1	To suit voltage.	
6	2374A	Coil for exercise set, Type 4 - - -	„	1	—		
7	238	Coil, impedance, Type 4, 100 volts -	}	1	—		
8	239	„ „ „ 4, 80 „ -					
9	1603	„ aerial, Type 4 - - - -					
10	4197	„ „ „ 14-15B - - - -	„	—	1		Not supplied with are C.
11	622	„ „ discharge, Type 14-15 - -	„	—	1		
12	1447	„ choking, Type 14-15 - - -	„	—	1		
13	1236	„ mutual, on ebonite drum - -	}	2	—		
14	1237	„ „ Types 3-4-10 - - -					
15	208	„ spacing - - - - -	„	—	1		
16	3995	„ variometer, transmitting - -	„	—	1		
17	1779	Condenser to replace Leyden jar - -	„	4A	6	A To sloops only.	
18	2329	„ Helsby - - - - -	„	—	8	To suit voltage. B Including that supplied with Type 4 if also fitted.	
19	256	„ T, Type 4 - - - - -	„	1	—		
20	2202	Container for Types 3-4-10 - - -	„	1	—		
21	1851	Condenser, mica, for exercise set, Type 4	„	1	—		
22	974	„ for Morse key, Type 9 - - -	„	—	1		
23	207	„ B, Type 14-15 - - - -	„	—	2		
24	3954	Coil B, Type 14-15 - - - -	„	—	1		
25	2779	Circulator, 80 volts - - - -	}	1	2B		
26	2779A	„ 80 volts, ball bearing - -					
27	2780	„ 100 volts - - - - -	}	1	2B	To suit voltage. B Including that supplied with Type 4 if also fitted.	
28	2780A	„ 100 volts, ball-bearing - -					
29	2782	Spare armatures for circulators :— For circulator, Patt. 2779 - - -	}	1	1		
30	2783	„ „ „ 2780 - - - -					
31	2782A	„ „ „ 2779A - - - -					
32	2783A	„ „ „ 2780A - - - -					

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.		REMARKS.
				Type 4.	Type 15.	
F. 1—continued.						
1	2785	Spare field coils :— For circulator, Patt. 2779 or 2779A -	Sets	1	1	For each circulator fitted Pattern to suit circula- tor fitted.
2	2786	„ „ „ 2780 or 2780A -				
3	2808	Switch, regulating, for circulator -	No.	1	1	For each circulator fitted.
4	772	Cut-out, 25 amps., D.P. -	„	1	—	
5	22	„ 50 amps., S.P. -	„	—	1	
6	232 or	Converter, rotary, Type 4, 100 volts -	„	1	—	Pattern to suit voltage.
7	235	„ „ „ 4, 80 „ -				
8	233	Combined starter and regulator, 100 volts -	„	1	—	Pattern to suit voltage.
9	236	„ „ „ „ 80 „ -				
10	1791	Door, safety -	„	1	—	
Fittings for aerial :—						
11	212	Swivel -	„	6	6	
12	214	Eye fitting -	„	—	1	
13	1326	Fittings, earth ring -	Sets	1	—	
14	237	Frequency meter, Type 4, 80 volts -	No.	1	—	Pattern to suit voltage.
15	234	„ „ „ 4, 100 „ -				
16	—	Insulator, deck -	„	A	A	A For all information, see pages 78 to 85. † As required for first fitting.
17	465	„ porcelain, terminal -	„	†	12	
18	4667	„ strain, Type 15 -	„	—	16	
19	1056	Key, P.O., Patt. B. -	„	2	—	
20	310	„ Type 2-4 -	„	1	—	
21	2426	„ Morse -	„	—	1	
22	3880	„ magnetic, Type 14-15 -	„	—	1	
23	3881	Coil, spare, for -	„	—	1	
24	3882	Moving system -	„	—	1	
25	4548	Lampholder on wood base, Type 14-16 -	„	—	7	
26	4549	„ „ ebonite base, Type 14-16 -	„	—	3	
27	3996	Motor generator, Type 15 -	„	—	1	
28	3997	Starter for -	„	—	1	
29	3998	Field regulator for -	„	—	1	
30	3965	Motor carbon drive and circulating -	„	—	1	

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.		REMARKS.
				Type 4.	Type 15.	
F. 1—continued.						
1	3966	Shaft, flexible, connecting, Type 14-15 -	No.	—	2	
2	4025	Spare armature for - - - - -	„	—	1	
3	4026	„ field coils for - - - - -	Set	—	1	
4	4029	Box for spares for - - - - -	No.	—	1	
5	258A	Oscillator and spark gap, Type 4 - -	„	1	—	
6	1183	Spares for :— Gap contact - - - - -	„	1	—	
7	1184	Tuning contact, Type 3-4-10 - -	„	3	—	
8	1185	„ clip - - - - -	„	1	—	
9	283	Protecting coils, Type 4 - - - -	Sets	1	—	
10	568	Radiation meter - - - - -	No.	1	—	
11	1531	Shunt for - - - - -	„	1	—	
12	3948	Resistance B, Type 14-15 - - -	„	—	1	
13	228	Radiator, electric, 100 volts - -	}	1	1*	
14	227	„ „ 80 „ - - - - -		„	1	1*
15	891	Switch, D.C. supply - - - - -	„	—	1	
16	312	„ power buzzer, Type II. - -	„	1	—	
17	1790	„ safety - - - - -	„	1	—	
18	3198	„ auxiliary - - - - -	„	—	1	
19	623	„ send-receive, Type 14-15 -	„	—	1	
20	3864	„ transmitting control - - -	„	—	1	
21	4547	Terminal block, double - - - -	„	—	1	
22	260	Transformer, Type 4, 100 volts -	}	1	—	To suit voltage.
23	261	„ „ 4, 80 „ - - - - -		„	1	
24	3986	Voltmeter, 0-500 volts - - - -	„	—	1	
25	4347	Wavetester - - - - -	„	—	1	
F. 2.						
26	1917	Push, bulkhead, wood - - - -	No.	1	—	
27	328	Switch, non-watertight - - - -	„	—	2	
28	1822	Resistance, for arc lamps - - -	„	—	4	

**List of Consumable Wireless Telegraphy Transmitting Stores
to be supplied with Types shown below.**

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.		REMARKS.
				Type 4.	Type 15.	
B. 9.						
1	784	Washers, Thackery, P.B. for $\frac{1}{4}$ -in. bolt (**)	No.	12	12A	A Are inclusive of Type 4 allowance, and not in addition.
2	783	„ „ „ $\frac{1}{8}$ -in. „ (**)	„	12	12A	
3	1340	Wire, copper, 28 L.S.G., on $\frac{1}{4}$ -lb. reels (**)	Reels	2	2	
B. 10.						
4	460	Screws, brass, for wood, round heads, $\frac{5}{8}$ -in., 8 gauge - - - - - (**)	Doz.	6	6	
5	463	Screws, brass, for wood, round heads, 1-in., 6 gauge - - - - - (**)	„	3	3	
D. 5.						
6	—	Lines, signal halyard, $1\frac{1}{4}$ -in. - - - (**)	Fms.	122	122A	
E. 2.						
7	—	Asbestos cord, 3-thread - - - - - (**)	Lbs.	—	$\frac{1}{2}$	Not with arc C.
8	—	Graphite grease - - - - - (**)	„	—	1	
9	18	Tubing, rubber, $\frac{3}{8}$ -in. bore, in 30-ft. lengths (**)	Lgths.	—	1	
E. 7.						
10	—	Griffiths' anti-sulphuric enamel, black (**)	Quarts	1	1A	B Only when supplied with Patt. 3361 in lieu of dry cells. C Not if already supplied for Type 4 set.
11	2	Acid, sulphuric - - - - - (**)	Lbs.	3B	3C	
E. 9.						
12	109	Oil, insulating, special - - - - - (**)	Galls.	4	8	
13	27	Cotton waste, white - - - - - (**)	Lbs.	2	2	
E. 11.						
14	22	Skins, chamois leather - - - - - (**)	No.	2	2A	
15	489	Washers, leather :— For oil tube of oscillator - - - - - (**)	„	1	—	
16	490	„ strainer - - - - - (**)	„	1	—	

LIST OF CONSUMABLE WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
 WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.		REMARKS.
				Type 4.	Type 15.	
		E. 11—<i>continued.</i>				
1	491	Washers, leather— <i>continued.</i> For terminals - - - - - (**)	No.	3	—	
2	492	„ spark gap - - - - - (**)	„	2	—	
3	493	„ container - - - - - (**)	„	1	—	
4	596	Bottle, stoppered, glass, 1-quart - (**)	„	2B	2C	} B Only when supplied with Patt. 3361 in lieu of dry cells. c Not if already supplied for Type 4 set.
5	133	Measures, glass, 20-ozs. - - - - - (**)	„	2B	3C	
6	131	„ „ 8-ozs. - - - - - (**)	„	2B	3C	
		K.				
7	—	Methylated spirit - - - - - (**)	Galls.	—	10	
		E. 12.				
8	981	Cloth, emery, flour - - - - - (*)	Sheets	3	3A	
9	982	„ „ „ - - - - - (*)	„	3	3A	A Are inclusive of Type 4 allowance, and not in addition.
10	1148	Dusters, feather - - - - - (**)	No.	1	1A	
11	—	Seccotine in tubes - - - - - (**)	Tubes	1	1A	
		F. 1.				
12	—	Arc A and B. Spares for :— Spring for carbon holder - - - - - (**)	No.	—	3	
13	—	„ safety valve - - - - - (**)	„	—	3	
14	—	Porcelain insulators - - - - - (**)	„	—	6	
15	—	Paxolin washers - - - - - (**)	„	—	12	
16	—	„ tubes - - - - - (**)	„	—	12	
17	—	Rubber gaskets, large - - - - - (**)	„	—	6	
18	—	„ „ small- - - - - (**)	„	—	6	
19	—	„ washers for lid - - - - - (**)	„	—	4	For arc A.
20	—	„ „ „ - - - - - (**)	„	—	4	For arc B.

Consumable
 Transmitting
 Stores for
 Types 4 and
 15.

LIST OF CONSUMABLE WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.		REMARKS.
				Type 4.	Type 15.	
		F. 1—<i>continued.</i>				
1	4233	Arc C, Type 14-15. Spares for :— Rubber washers for porcelains - (**)	Sets	—	1	
2	4235	Packing rings for cathode gland - (**)	„	—	1	
3	4234	„ „ pole - - (**)	„	—	1	
4	4239	Vaporiser - - - - - (**)	No.	—	3	
5	4241	Washers for alcohol supply fitting - (**)	Sets	—	1	
6	4550	Lead washers for anode tips - (**)	Box	—	1	
7	4242	Insulating bushes and flanges - (**)	Sets	—	1	
8	4079	Insulators, porcelain, for arc - (**)	No.	—	6	
9	4178	Glass sighting tube - - - (**)	„	—	6	
10	1836	Insulator, glass, 2½-in. diam. - - (**)	„	—	2	
11	4532	Container, glass, 3-in. - - - (**)	„	—	3	
12	4196	Rubber washer for lid - - - (**)	„	—	4	
13	4231	Spring for carbon holder - - - (**)	„	—	3	
14	4232	„ safety valve - - - - - (**)	„	—	3	
15	4734	Diaphragms, rubber, for expansion chamber (**)	Box	—	1	
16	751	Cable, concentric - - - - - (**)	Feet	†	—	† As required for first fitting.
17	3916	Carbons for arc, 20 mm. - - - (**)	No.	—	50	
18	1655	Clips, spring, for aerial coil, Type 4 (**)	„	2	—	
19	1656	„ permanent, for aerial coil, Type 4 (**)	„	8A	—	A Six in addition if sup- plied with Patt. 1237 coil mutual.
20	2790	Circulator, spares for :— Brush springs - - - - - (**)	„	2	2	
21	1702	Ball bearing, shaft - - - - - (**)	„	1	1	} For each ball bearing cir- culator fitted, also used for Patt. 3965 motor C.D., but not allowed extra.
22	1703	„ „ thrust - - - - - (**)	„	1	1	
23	2791	Bearing bush - - - - - (**)	Sets	1	1	} For each old pattern cir- culator fitted.
24	2792	Lubricator or oil ring - - - - - (**)	No.	1	1	
25	1346	Brushes for circulators - - - - - (**)	„	2	2	For each circulator fitted.
26	2427	Contacts for keys, Patt. 24, 26 and 310 :— Upper, silver - - - - - (**)	„	6	6	
27	2428	Lower, silver - - - - - - - (**)	„	6	6	
28	311	Contact flat spring - - - - - (**)	„	1	—	
29	305	„ upper - - - - - - - - - (**)	„	1	—	
30	306	„ lower - - - - - - - - - (**)	„	1	—	
31	1792	„ silver, for key, Patt. 2065A (**)	Pairs	2	—	Only if supplied with Patt. 2065A key.

LIST OF CONSUMABLE WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.		REMARKS.
				Type 4.	Type 15.	
		F. 1—<i>continued.</i>				
		Contacts for coil for exercise set :—				
1	2376A	Contact screw - - - - (**) No.	No.	1	—	
2	2375A	„ spring - - - - (**) „	„	1	—	
		Converter, rotary, spares for :—				
3	272	Bearing bushes for - - - (**) „	„	2	—	
4	503	Brush springs for - - - (**) „	„	2	—	
5	1399	Brushes, gauze, for - - - (**) „	„	2	—	Only for rotary converters fitted for gauze brushes.
6	1328	Brushes for - - - - (**) „	„	8	—	
7	1083	Cord, insulating, in 12-yd. coils - (**) Coils	Coils	1	—	
		Fittings for aerials :—				
8	216	Spreader, disc, small - - - (**) No.	No.	18B	24A	A Including the allowance for Type 4, where both sets are fitted. B 36 to sloops. C 60 to sloops.
9	266	„ for aerial, Type 4 - (**) „	„	24C	40A	
10	4187	Flexible, spare, for Patt. 3966 - (**) Feet	Feet	—	5	
		Insulators :—				
11	1810	Porcelain, for outhauls - - - (**) No.	No.	8	8*	
12	468	„ pillar, 3½-in. - - - (**) „	„	4	8*	
13	1156	„ „ 2¼-in. - - - (**) „	„	—	6	
14	1224	Strain, Type 2 - - - - (**) „	„	8	—	
15	4668	Porcelain, spare, for insulator strain, Type 15 - - - - (**) „	„	—	8	
16	202	Porcelain, for transformer, Type 4A (**) }	„	1	—	To suit transformer fitted.
17	278	„ „ „ 4 (**) }		2	—	
18	276	„ for terminal oscillator - (**) „		4	—	
19	1133	„ - - - - (**) „	„	4	—	Only if fitted with Patt. 646 radiation meter.
20	1562	„ for cable of radiation meter (**) „	„	6	12	For use with Patt. 568 radiation meter.
21	3883	Key, magnetic, Type 14-15. Spares for :— Contact arms - - - - (**) „	„	—	4	
22	3884	Bearing bush - - - - (**) „	„	—	2	
23	3885	Button contact - - - - (**) „	„	—	10	
24	3886	Main contact - - - - (**) „	„	—	4	
25	3887	Spiral spring - - - - (**) „	„	—	1	
26	3888	Contact screw - - - - (**) „	„	—	2	
27	3889	Silver contact - - - - (**) „	„	—	2	
		Motor carbon drive and circulating. Spares for :—				
28	4027	Bearings, thrust - - - - (**) „	„	—	1	
29	3989	Lubricator for, Stauffer - - - (**) „	„	—	2	
30	1346	Brushes, carbon, for - - - - (**) „	„	—	2	

LIST OF CONSUMABLE WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.		REMARKS.
				Type 4.	Type 15.	
F. 1—continued.						
1	4002	Motor generator, Type 15. Spares for :— Spare bearings for - - - (**)	Sets	—	1	
2	4003	Brush springs for - - - (**)	No.	—	6	
3	1771	Brushes, carbon, for motor - - - (**)	„	—	6	
4	1772	„ „ generator - - - (**)	„	—	4	
5	2300	Oscillator and spark gap. Spares for :— Spark plugs for - - - - (**)	„	4	—	
6	307	Glass cylinder for - - - - (**)	„	1	—	
7	2378	Spark plugs, spare, for exercise set - - - (**)	„	6	—	
8	521	Table transmitting - - - - (**)	„	6	—	
9	3771	Tips for electrodes, Type 14-15 - - - (**)	„	—	10	
10	611	Wires and cables :— Cable, electric, unarmoured - - - - (**)	Yds.	65	50	
11	726	„ twin - - - - - (**)	„	12	5	
12	1803	Wire, copper, D.C.C., 18 L.S.G. - - - (**)	Lbs.	$\frac{1}{2}$	—	
13	1082A	„ aerial, 7/23, Type 4-5-6 - - - (**)	Yds.	800A	1200B	A 1,600 yards to sloops fitted with Type 4. B Including Type 4 allowance where both sets are fitted.
F. 2.						
14	—	Cells, Delafon, or substitute - - - - (**)	No.	17	—	Note.—Patt. 3361 are not to be supplied in lieu while dry cells are available.
15	2292	Compound, Chatterton's - - - - (**)	Lbs.	1	—	
16	609A	Wire, tin, 18 L.S.W.G. - - - - - (**)	Reels	—	3	
17	610	„ 25 „ - - - - - (**)	„	—	3	
18	1760	Lamps, incandescent, 16 c.p., 100 volts (**)	No.	—	5	
19	1762	„ „ 16 c.p., 100 „ (**)	„	—	2	

**List of Permanent Wireless Telegraphy Transmitting Stores
to be supplied with Types shown below.**

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.			REMARKS.
				Type 5.	Type 6.	Type Z.	
B. 9.							
1	61A	Lamp, police, bullseye, tin, japanned -	No.	2	2	—	
B. 10.							
2	23	Feeder, oil, steel, 1-pint - - -	No.	1	—	—	
3	853	Can, oil, for W/T, Type 5 - - -	„	1	—	—	
4	854	Cans, for petrol - - - - -	„	5	3	—	
5	460	Screws, brass, for wood, 3/8-in., 8 gauge -	Doz.	—	—	6	First fitting only.
B. 11.							
6	146A	Spanner, toggle - - - - -	No.	—	1	—	
7	468	Pliers, side-cutting, large size - -	Pairs	1	1	1	
8	823	„ „ small size - - -	„	—	—	1	
9	848	Spanner, adjustable, small - - -	No.	1	1	1	
10	668	Turnscrew, C.S., 3-in. long - - -	„	1	1	1	
11	604	Spanners, folding - - - - -	„	1	1	—	
12	606	„ B.S.A. - - - - -	„	1	1	—	
13	605	„ for cylinder nuts - - - - -	„	1	1	—	
E. 2.							
14	100	Cart, A, Type 5 - - - - -	No.	1	—	—	
15	101	„ B „ - - - - -	„	1	—	—	
E. 4.							
16	452	Boxes, torpedo work - - - - -	No.	1	1	1	

Permanent
Transmitting
Stores for
Types 5, 6,
and Z.

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**LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—continued.**

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.			REMARKS.
				Type 5.	Type 6.	Type Z.	
		E. 5.					
1	300	Watch, with second hand, in case -	No.	1	1	1	
		E. 8.					
2	—	Tent for W/T, Type 5 - - - -	No.	1	—	—	
		E. 9.					
3	28	Can, for insulating oil - - - -	No.	1	1	2	
		F. 1.					
4	1629	Alternator, $\frac{1}{2}$ -kw., Type 5-6 - - -	No.	1	1	—	
		Spares for :—					
5	1630	Rotor for shaft - - - -	„	1	1	—	
6	1631	Field coil for - - - -	„	1	1	—	
7	1632	D.C. brush holder - - - -	„	1	1	—	
8	1633	A.C. „ - - - -	„	1	1	—	
9	1635	Ball bearings, complete - - -	Sets	1	1	—	
		Aerial fittings :—					
10	865	Upper insulator - - - -	No.	1	—	—	
11	866	Lower „ - - - -	„	1	—	—	
12	869	End fittings for aerials - - -	„	6	—	—	
13	868	„ „ feeder - - - -	„	1	—	—	
14	1625	Base for power generator - - -	„	1	1	—	
15	2001	Box containing S.R. switch and aerial coil -	„	1	1	—	
		Contents of box :—					
16	2002	Aerial coil, Type 5-6 - - -	„	1	1	—	
17	2003	Send-receive switch, Type 5-6 -	„	1	1	—	} Supplied as Patt. 2001. Only to be demanded separately as replace- ments.
18	2004	Insulated terminals, Type 5-6 -	Pairs	1	1	—	
19	1654	Coil, aerial, Type 10 - - - -	No.	—	—	1	
20	1784	„ induction - - - -	„	—	—	1	
21	1665	Condenser, transmitting - - -	„	—	—	1	

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.			REMARKS.
				Type 5.	Type 6.	Type Z.	
		F. 1—continued.					
1	—	Insulator, deck - - - - -	No.	—	A	A	A See pages 78 to 85 for details.
2	1056	Key, single current - - - - -	„	2	2	—	
3	1094	High-tension connecting leads - - - - -	Pairs	1	1	—	
4	2000	Impedance coil, Type 5-6 - - - - -	No.	1	1	—	
5	2065A	Key side lever - - - - -	„	—	—	1	Either type to suit mag- neto.
6	2150 or 2150A	Power generator, Type 5-6 - - - - -	„	1	1	—	
	7		2149	Box of tools and spares for - - - - -	„	1	
8	2151	Piston - - - - -	„	1	1	—	
9	2152	Gudgeon pin - - - - -	„	1	1	—	
10	2153	Piston ring - - - - -	„	6	6	—	
11	2154	Exhaust valve, complete with spring, cotter and cup - - - - -	„	1	1	—	
12	2146	Inlet valve, complete, with spring, cotter and cup - - - - -	„	1	1	—	
13	2158	Contact breaker disc to magneto, Type D.A. 2 - - - - -	}	1	1	—	
14	240	Contact breaker disc to magneto, Type Z.A. 2 - - - - -					
15	2156	Bearings, ball, for crankshaft :— Flywheel end, with washer - - - - -	Set	1	1	—	
16	2157	Gearwheel end - - - - -	„	1	1	—	
17	2155	Starting handle - - - - -	No.	2	2	—	
18	2072	Resistance for induction coil - - - - -	„	—	—	1	
19	1740	Spark gap, primary and mutual - - - - -	„	—	—	1	
20	284	Send-receive switch - - - - -	„	—	—	1	
21	891	Switch, D.C. supply - - - - -	„	—	—	1	
22	1666	Transformer, Type 5 - - - - -	„	1	—	—	
23	1668	„ „ 6 - - - - -	„	—	1	—	
24	2008	Transmitter, Type 5 - - - - -	„	1	—	—	
25	2009	„ „ 6 - - - - -	„	—	1	—	
26	—	Mast tubes - - - - -	„	16	—	—	
27	—	Connecting tubes - - - - -	„	12	—	—	
28	—	Footpiece - - - - -	„	1	—	—	
29	—	End plug - - - - -	„	1	—	—	
30	—	Large pickets - - - - -	„	8	—	—	

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.			REMARKS.
				Type 5.	Type 6.	Type Z.	
		F. 1—<i>continued.</i>					
1	—	Small pickets - - - - -	No.	7	—	—	
2	—	Stays, set of 4 - - - - -	Sets	4	—	—	
3	—	Hammers for picket - - - - -	No.	1	—	—	
4	—	Reels - - - - -	"	2	—	—	
5	—	Reel sockets - - - - -	"	2	—	—	
6	—	Stay adjusters - - - - -	"	20	—	—	
7	—	Box, mast fittings, empty - - - - -	"	1	—	—	
		F. 2.					
8	693	Lampholder, bayonet-joint, miniature -	No.	2	2	—	
9	877	Plugs, igniter (sparking plugs for petrol engines) - - - - -	"	2	2	—	
10	400	Bell, electric, ordinary - - - - -	"	1	1	—	
11	1917	Push, bulkhead, wood - - - - -	"	1	1	—	

**List of Consumable Wireless Telegraphy Transmitting Stores
to be supplied with Types shown below.**

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.			REMARKS.
				Type 5.	Type 6.	Type Z.	
		B. 9.					
1	1349	Wire, copper, round, on reels of $\frac{1}{4}$ -lb., 28 L.S.G. - - - - - (**)	Lbs.	$\frac{1}{4}$	$\frac{1}{4}$	—	
2	873	Washers, Thackery, P.B., $\frac{1}{8}$ -in. bolt - (**)	No.	6	6	—	
3	874	„ „ „ $\frac{1}{4}$ -in. „ - (**)	„	6	6	—	
		K.					
4	—	Vacuum mobiloil “A” - - - - - (**)	Gals.	2	2	—	
5	—	Petrol - - - - - - - - - (**)	„	8	8	—	Only to be obtained when required for use.
		D. 5.					
6	—	Lines, signal halyard, $1\frac{1}{4}$ -in. - - - - - (**)	Fms.	10	30	30	
		E. 2.					
7	257	Tape “N” for jointing purposes, $\frac{5}{8}$ -in. (**)	Lbs.	1	1	1	
		E. 9.					
8	109	Oil, insulating, special - - - - - (**)	Gals.	2	2	4	
9	27	Cotton waste, white - - - - - - - - - (**)	Lbs.	2	2	2	
		E. 11.					
10	710	Driving belt, complete - - - - - - - - - (**)	No.	2	2	—	
11	—	Belt fasteners - - - - - - - - - - - (**)	Sets	2	2	—	
12	—	Spare links - - - - - - - - - - - - - (**)	No.	6	6	—	
13	—	„ pins - - - - - - - - - - - - - - - (**)	„	12	12	—	
		E. 12.					
14	831	Cotton, in balls, for lamp, Patt. 61A - (**)	Balls	2	2	—	
15	1148	Dusters, feather - - - - - - - - - - - (**)	No.	—	—	1	

**Consumable
Transmitting
Stores for
Types 5, 6,
and Z.**

LIST OF CONSUMABLE WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.			REMARKS.
				Type 5.	Type 6.	Type Z.	
		F. 1.					
1	1328	Brushes, carbon - - - - - (**)	No.	8	8	—	Patt. 1807A to be issued in lieu until stocks are exhausted.
2	1809	Insulators, paxolin, 15-in. long - (**)	"	2	4	4	
3	1224	" strain - - - - - (**)	"	—	2	4	
4	2005	" spare, for S.R. switch - (**)	Pairs	2	2	—	
5	1667	" spare, for transformer, Type 5-6 (**)	No.	2	2	—	
6	1643	" for outhauls, Type 5-6 - (**)	"	16	12	—	
7	1083	Insulating, cord, special, in 12-yd. coils (**)	Coils	1	1	—	
8	2010	Transmitter, spare parts for :— Condenser, terminal, insulators - (**)	No.	2	2	—	
9	2011	Spark gap insulators - - - - - (**)	"	2	2	—	
10	2012	" discs - - - - - (**)	"	6	6	—	
11	2013	Condenser plates - - - - - (**)	"	12	12	—	To Type 6 sets only where fitted in H.D. vessels.
12	2014	Glasses for oil tubes - - - - - (**)	"	2	2	—	
13	2019	Leather washers for filling plug - (**)	"	4	4	—	
14	2004	Insulated terminals, Type 5-6, spare - (**)	"	2	2	—	
15	1655	Spring clip for aerial coil - - - - - (**)	"	—	—	2	
16	1656	Permanent " " - - - - - (**)	"	—	—	2	
17	535	Contacts :— For Morse key, spare - - - - - (**)	Box	1	1	—	
18	1792	" key side lever, spare - - - - - (**)	Pairs	—	—	2	
19	1798	Back, for coil induction - - - - - (**)	No.	—	—	2	
20	1799	Screw adjusting, coil induction - (**)	"	—	—	2	
21	266	Spreader for aerial, Type 4 - - - - - (**)	"	—	10	10	To Type 6 sets only where fitted in H.D. vessels.
22	216	" discs, small - - - - - (**)	"	—	6	6	
23	1769	Springs for earthing switch - - - - - (**)	Sets	2	2	—	
24	267	" steel, spare for S.R. switch - (**)	No.	—	—	1	
25	268	" P.B. " " " - - - - - (**)	"	—	—	1	
26	265	Spare switch arm insulator - - - - - (**)	"	—	—	1	
27	286	Spring, spiral, for S.L. key - - - - - (**)	"	—	—	1	
28	2134	Washers, asbestos, copper for power genera- tor, Type 5-6. For valve caps - (**)	"	6	6	—	
29	2135	Washers, asbestos, copper for power genera- tor, Type 5-6. For spark plug - (**)	"	6	6	—	

LIST OF CONSUMABLE WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.			REMARKS.
				Type 5.	Type 6.	Type Z.	
F. 1—continued.							
1	611	Cables, electric :— Unarmoured - - - - (**) Yds.	20	20	30		
2	991	„ - - - - (**) „	20	20	—		
3	481	„ 4-core - - - - (**) „	60	—	—		
4	1082A	Wire, aerial, 7/23 - - - - (**) „	800	400	—		
F. 2.							
5	—	Cells, Delafon, or substitute - - - (**) No.	4	4	4		
6	2292	Chatterton's compound - - - - (**) Lbs.	—	—	1		
7	916	Lamps, incandescent, 8 c.p., 220 volts (**) „	2	2	—	Indicator lamps for alter- nator.	
8	—	Tubing, Pertinax, ext. diam. 1-in., thickness 1/8-in., length 36-in. - - - - (**) Lgths.	2	2	—		
NOTE.—The following articles of stationery are allowed for use with Type 5 and 6 sets, and should be drawn from Pay- master of ship or Establishment respon- sible for maintenance of sets.							
9	No. of Form S1322 small.	Form for use in W/T. office - - - (**) Pads	12	12	12	} For each set.	
10	S328	W/T. log - - - - (**) No.	1	1	1		
11	D195 S575F	Red note book - - - - (**) „	1	1	1		

**List of Permanent Wireless Telegraphy Transmitting Stores
to be supplied with Types shown below.**

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.		REMARKS.
				Type 10.	Type 14.	
B. 8.						
1	2324 or	Hose, ventilating, for circulator	} Lgth.	†	†	† As required for first fitting.
2	2346	„ „ „ „ 4½-in.				
B. 9.						
3	530	Clips, naval brass :— To take 1, Patt. 825A - - -	No.	12	12	
4	531	„ 2, Patt. 825A - - -	„	12	12	
5	536	„ 2, Patt. 254 - - -	„	24	24	
6	537	„ 4, Patt. 254 - - -	„	24	24	
B. 10.						
7	401	Feeder, oil, small - - -	No.	—	1	
8	21	„ „ or can, ½-pint - - -	„	—	1	
9	854	Cans for petrol - - -	„	—	1	For use with methylated spirit.
B. 11.						
10	823	Pliers, cutting, large - - -	Pairs	1	1	} Vessels fitted with Type 14 must have tools as shown. The allowance is to include any allowed to Type 10.
11	824	„ quickgrip, large - - -	„	—	1	
12	825	„ „ small - - -	„	1	1	
13	668	Screwdriver, small - - -	No.	1	1	
14	466	Pliers, cutting, small - - -	Pairs	1	1	
15	848	Spanner, adjustable, small - - -	No.	1	1	
16	2388	Screwdriver, large - - -	„	—	1	
17	833	Spanner, adjustable, large - - -	„	—	1	
18	843	„ double-ended, ⅝-in. and ¾-in. -	„	—	1	
19	845	„ „ ½-in. and ⅔-in. -	„	—	1	
20	852	„ „ ¾-in. and ⅝-in. -	„	—	1	

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.		REMARKS.
				Type 10.	Type 14.	
		E. 4.				
1	11	Frame, mahogany, for W/T notice -	No.	1	1A	A Including allowance for Type 10.
		E. 9.				
2	28	Cans, tin, for insulating oil -	No.	2	4	
		F. 1.				
3	4530	Ammeter, aerial -	No.	—	1	} Patt. 568 and 3865 will be supplied in lieu until new articles are available.
4	4531	Transformer, 10/1 for -	„	—	1	
5	3158	Alternator, motor, Type 10 :—				} Of pattern as required to suit voltage.
6	3705	100/140 volts -	„	1	—	
7	3159	160/200 „ -	„	1	—	
8	3711	180/220 „ -	„	1	—	
9	3187	For Patt. 3158 :—	„	1	—	
10	3168	Regulator for alternator -	„	1	—	} Of pattern as required to suit alternator fitted. Note.—Spare armatures and field coils are carried in Depot Ships in proportion of 1 set to each 6 boats fitted.
11	3160	Combined starter and regulator -	„	1	—	
12	3706	For Patt. 3705 :— Combined starter and regulator -	„	1	—	
13	3710	Regulator for alternator -	„	1	—	
14	3161	For Patt. 3519 :— Combined starter and regulator -	„	1	—	
15	3169	Regulator for alternator -	„	1	—	
16	3712	For Patt. 3711 :— Combined starter and regulator -	„	1	—	
17	3716	Regulator for alternator -	„	1	—	
18	3188	For Patt. 3187 :— Combined starter and regulator -	„	1	—	
19	4352	Regulator for alternator -	„	1	—	
20	2021	Ammeter 0-20 amps, Type 14-15 -	„	—	1	
21	3910	Arc, complete, 3-kw., A or B- -	}	—	1	
22	4225	„ Type 14-15 (C) -				
23	3911	Spares for arc A or B :— Anode -	„	—	1	} Only allowed if supplied with arc A or B.
24	3913	Cathode sheath -	„	—	1	
25	3914	Carbon holder with spring -	„	—	1	
26	4230	Alcohol supply fitting -	„	—	1	

Permanent
Transmitting
Stores for
Types 10 and
14.

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BWLOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.		REMARKS.
				Type 10.	Type 14.	
		F. 1—continued.				
1	4226	Spares for arc, Type 14-15 (C) :— Field coil - - - - -	No.	—	1	} Only allowed if supplied with arc C.
2	4227	Anode - - - - -	„	—	1	
3	4228	Cathode sheath - - - - -	„	—	1	
4	4229	Carbon holder - - - - -	„	—	1	
5	4230	Alcohol supply fitting - - - - -	„	—	1	
6	4243	Box for spares, for arc C - - - - -	„	—	1	
7	4238	Spanner box pin for arc C - - - - -	„	—	1	
8	4438	Stand for arc, Type 14-15 - - - - -	„	—	1	
9	4733	Chamber, expansion, Type 14-16 - - - - -	„	—	1	
		Tools for arc A :—				
10	3925	Pin spanner - - - - -	„	—	1	} Supplied with arc.
11	3926	Tommy - - - - -	„	—	1	
		Tools for arc B :—				
12	3926	Tommy - - - - -	„	—	1	} Supplied with arc.
13	—	Pin spanner for gland - - - - -	„	—	1	
14	—	Combined pin spanner for cathode sheath and magnet coil nuts - - - - -	„	—	1	
15	3856	Arc starter with link fittings - - - - -	„	—	1	
16	2793	Box for spares for circulator - - - - -	„	1	1	For each circulator fitted.
17	1831A	Buzzer - - - - -	„	1	—	
18	2202	Container, Types 3-4-10 - - - - -	„	1	—	
19	238	Coil, impedance, Type 4 - - - - -	„	1†	—	Note.—Vessels ordered to fit Q wave apparatus will be supplied with articles marked † in lieu of articles marked ‡.
20	2000	„ „ Type 5-6 - - - - -	„	1‡	—	
21	283	„ protecting, Type 4 - - - - -	Set	1†	—	
22	1603	„ aerial, Type 4 - - - - -	No.	1†	—	
23	1654	„ „ „ 10 - - - - -	„	1	—	Will be supplied in addi- tion to Patt. 1603 where Q wave appara- tus is fitted, if required.
24	4197	„ „ „ 14-15 (B) - - - - -	„	—	1	
25	622	„ „ discharge, Type 14-15 - - - - -	„	—	1	
26	1447	„ choking, Type 14-15 - - - - -	„	—	1	Not with arc C.
27	1236	„ mutual on ebonite drum - - - - -	}	1	—	
28	1237	„ „ Types 3-4-10 - - - - -				
29	208	„ spacing - - - - -	„	—	1	
30	3995	„ variometer, transmitting - - - - -	„	—	1	

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.		REMARKS.
				Type 10.	Type 14.	
		F. 1—continued.				
1	2204	Combined oscillator and spark gap, Type 10	No.	1‡	—	
2	258A	" " " " " 4 -	"	1†	—	<i>Note.</i> —Vessels fitted with Patt. 258A are allowed 1 Patt. 1183 } For use 3 " 1184 } with Patt 1 " 1185 } 258A.
3	2203	Condensor T, Type 10 - - - -	"	1‡	—	
4	256	" " " 4 - - - -	"	1†	—	
5	2329	" Helsby - - - -	"	—	8	
6	974	" for Morse key, Type 9 - -	"	—	1	
7	207	" B, Type 14-15 - - - -	"	—	2	
8	3954	Coil B, Type 14-15 - - - -	"	—	1	
9	772	Cut-out, 25 amps., D.P. - - -	"	1	—	
10	22	" 50 amps., S.P. - - - -	"	—	1	
11	4366	Clamp, carbon, grinding, Type 14-15 -	"	—	1	
12	1781	Clamps, cable, small, for cabinet - -	"	2	—	
13	1782	" " large, for cabinet - - -	"	1	—	
14	2780A	Circulator, ball bearing, 100 volts - -	}	1	2A	According to voltage. A Including allowance for Type 10.
15	2781A	" " 220 " - - - -				
16	2783A	Spare armature for Patt. 2780A - - -	}	1	2A	To suit circulator fitted.
17	2784A	" " " 2781A - - - -				
18	2786	Field coils for circulator, Patt. 2780A -	}	1.	2A	To suit circulator fitted.
19	2787	" " " " 2781A - - - -				
20	2808	} Switch, regulating, for circulator - -	}	1	2A	To suit circulator fitted.
21	2809					
22	1326	Fitting earth ring - - - -	"	1	—	
23	2230	Frequency meter, Type 2 - - - -	"	1	—	
24	865	Insulator, upper, Type 5 - - - -	"	2	—	
25	1811	" masthead - - - -	"	2B	—	B One in addition where auxiliary mast is fitted. C For all information, see pages 78 to 85.
26	—	" deck - - - -	"	C	C	
27	465	" porcelain, terminal, 3½-in. -	"	—	12	
28	4666	" strain, Type 14 - - - -	"	—	8	
29	310	Key, Types 2-4 - - - -	"	1	—	
30	2426	" Morse - - - -	"	—	1	
31	3880	" magnetic - - - -	"	—	1	
32	3881	" " coil for - - - -	"	—	1	
33	3882	" " moving system for - - -	"	—	1	
34	4548	Lampholders on wood base - - -	"	—	3	

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.		REMARKS.
				Type 10.	Type 14.	
		F. 1—continued.				
1	4549	Lamp holders on ebonite base - - -	No.	—	3	Submersible design.
2	3901	Motor generator, Type 14, 100/140 volts -	"	—	1	
3	3902	Starter and regulator for - - -	"	—	1	
4	4536	Motor generator, Type 14, 110 volts -	"	—	1	Laurence Scott design.
5	4537	Starter for - - - - -	"	—	1	
6	4538	Field regulator for - - - - -	"	—	1	
7	4429	Motor booster, Type 14-16, 220 volts -	"	—	1	220 volt ships only.
8	4430	Starter for - - - - -	"	—	1	
9	4431	Field regulator for - - - - -	"	—	1	
10	4551	Switch, C.O., 3-pole - - - - -	"	—	1	Only where Booster is fitted.
11	3965	Motor carbon drive and circulating, 100 volts	}	—	1	Of pattern to suit voltage.
12	4340	" " " " " 220 "				
13	4025	Spares for Patt. 3965 :— Spare armature for - - - - -	"	—	1	Of pattern to suit motor fitted.
14	4026	" field coils - - - - -	Set	—	1	
15	4341	Spares for Patt. 4340 :— Spare armature for - - - - -	No.	—	1	
16	4342	" field coils - - - - -	Set	—	1	
17	4029	Box for spares for motor, C.D. - - -	No.	—	1	
18	9	Reel, Type 5-6 - - - - -	"	1	1A	A Including Type 10 allowance if supplied.
19	10	Reel socket - - - - -	"	1	1A	
20	568	Radiation meter, Type 10 - - - - -	"	1	—	
21	1531	Shunt for meter, Type 10 - - - - -	"	1	—	
22	3948	Resistance B, Type 14-15 - - - - -	"	—	1	
23	3966	Shaft, flexible, connecting - - - - -	"	—	2	
24	891	Switch, D.C. supply - - - - -	"	—	1	
25	534	" C.O. 2-pole - - - - -	"	—	1	For 100/140 volt vessels only.
26	3198	" auxiliary - - - - -	"	—	1	
27	623	" send-receive, Type 14-15 - - -	"	—	1	
28	3864	" transmitting control - - - - -	"	—	1	
29	4547	Terminal block, double - - - - -	"	—	1	
30	1668	Transformer, Type 6 - - - - -	"	1‡	—	
31	260	" " 4 - - - - -	"	1†	—	

NOTE.—Spare armatures and field
coils are carried in Parent Ships
in proportion of 1 set to each 6
boats fitted.

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.		REMARKS.
				Type 10.	Type 14.	
		F. 1—continued.				
1	314	Voltmeter, Type 10 - - - -	No.	1	—	
2	3986	„ 0-500 volts - - - -	„	—	1	
3	4347	Wavetester - - - -	„	—	1	
		F. 2.				
4	1917	Push, bulkhead, wood - - - -	No.	1	—	
5	328	Switch, non-watertight - - - -	„	—	2	
6	1822	Resistance for arc light - - - -	„	—	4	
7	1752	Lampholders, bayonet joint - - - -	„	—	2	



List of Consumable Wireless Telegraphy Transmitting Stores
to be supplied with Types shown below.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.		REMARKS.
				Type 10.	Type 14.	
		B. 9.				
1	200	Slot and bolt for kite, Type 10-14 - (**)	No.	1	1	For each kite, Patt. 201 or 202, supplied.
2	1340	Wire, copper, round, on reels of ¼-lb., 28 L.S.G. - - - - - (**)	Lbs.	¼	—	
		B. 10.				
3	460	Screws, brass, for wood, round heads, ⅝-in., 8-gauge - - - - - (**)	Doz.	12	12	
4	463	Screws brass, for wood, round heads, 1-in., 6-gauge - - - - - (**)	"	3	3	
		D. 5.				
5	—	Lines, signal halyard, 1½-in. - - - - - (**)	Fms.	30	30	
		E. 2.				
6	—	Asbestos cord, 3-thread - - - - - (**)	Lbs.	—	½	Not required with arc C.
7	18	Tubing, rubber, ⅜-in. bore, in 30-ft. lengths (**)	Lgths.	—	1	
8	8E	India-rubber, sheet, vulcanised :— ¼-in., 3-ply, 18-in. square - - - - - (**)	Squares	—	1	For each Patt. 3959 } fitted. For each Patt. 3958 } For First Fitting only.
9	8E	" " 12-in. " - - - - - (**)	"	—	1	
10	—	Graphite grease - - - - - (**)	Lbs.	—	1	
		E. 7.				
11	107	Spirit of wine, methylated - - - - - (**)	Galls.	—	2	
		E. 9.				
12	27	Cotton waste, white - - - - - (**)	Lbs.	2	2	
13	109	Oil, insulating - - - - - (**)	Galls.	4	8	
		E. 11.				
14	22	Skins, chamois leather - - - - - (**)	No.	2	2	

LIST OF CONSUMABLE WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—continued.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.		REMARKS.	
				Type 10.	Type 14.		
E. 12.							
1	201	Kite for W/T, Type 10-14 - - - (**)	No.	4	4	Three Patt. 201 and one Patt. 202 will be sup- plied until stocks of Patt. 201 are exhausted.	
2	202	Kite box, for W/T, Type 10-14 - - - (**)					
3	981	Cloth, emery, flour - - - - - (**)	Sheets	3	3		
4	982	„ „ „ - - - - - (**)	„	3	3		
5	1148	Dusters, feather - - - - - (**)	No.	1	1		
F. 1.							
Alternator, motor, Type 10, spares for :—							
For Patt. 3158, 3159, 3187 :—							
6	3170	Spare bearing bush - - - - - (**)	No.	2	—	Consumable Transmitting Stores for Types 10 and 14.	
7	503	„ brush springs - - - - - (**)	„	12	—		
8	1328	Brushes, carbon - - - - - (**)	„	12	—		
For Patt. 3705, 3711 :—							
9	3717	Spare bearing bush - - - - - (**)	„	2	—		
10	503	„ brush springs - - - - - (**)	„	12	—		
11	1328	Brushes, carbon - - - - - (**)	„	12	—		
Arc A and B. Spares for :—							
12	—	Spring for carbon holder - - - - - (**)	„	—	3		For arc A or B if so fitted.
13	—	„ safety valve - - - - - (**)	„	—	3		
14	—	Porcelain insulators - - - - - (**)	„	—	6		
15	—	Paxolin washers - - - - - (**)	„	—	12		
16	—	„ tubes - - - - - - - (**)	„	—	12		
17	—	Rubber gaskets, large - - - - - (**)	„	—	6		
18	—	„ „ small - - - - - - - (**)	„	—	6	For arc A.	
19	—	„ washers for lid - - - - - (**)	„	—	4		
20	—	„ „ „ - - - - - - - - (**)	„	—	4		For arc B.
Arc, Type 14-15 C. Spares for :—							
21	4233	Rubber washers for porcelains - - - - - (**)	Sets	—	1	For arc C if so fitted.	
22	4235	Packing rings for cathode gland - - - - - (**)	„	—	1		
23	4234	„ „ for pole - - - - - - - (**)	„	—	1		
24	4239	Vaporiser - - - - - - - - - (**)	No.	—	3		
25	4241	Washers for alcohol supply fitting - - - - - (**)	Sets	—	1		
26	4550	Lead washers for anode tips - - - - - (**)	Box	—	1		
27	4734	Diaphragms, rubber, for expansion chamber - - - - - - - - - (**)	„	—	1		

LIST OF CONSUMABLE WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.		REMARKS.
				Type 10.	Type 14.	
		F. 1—<i>continued.</i>				
		Arc, Type 14-15 C. Spares for— <i>continued.</i>				
1	4242	Insulating bushes and flanges - (**)	Sets	—	1	} For arc C if so fitted.
2	4079	Insulators, porcelain, for arc - (**)	No.	—	6	
3	4178	Glass sighting tube - - - (**)	„	—	6	
4	1836	Insulators, glass, 2 $\frac{3}{4}$ -in. diameter - (**)	„	—	2	
5	4532	Container glass, 3-in. - - - (**)	„	—	3	
6	4196	Rubber washer for lid - - - (**)	„	—	4	
7	4231	Spring for carbon holder - - - (**)	„	—	3	
8	4232	„ safety valve - - - (**)	„	—	3	
9	3916	Carbons for arc, 20 mm. - - - (**)	„	—	50	
		Contacts :—				
		For Patt. 310 and 2426 :—				
10	2427	Upper, silver - - - - - (**)	„	6	6	
11	2428	Lower, silver - - - - - (**)	„	6	6	
12	311	Contact, flat spring - - - - - (**)	„	1	—	
13	305	„ upper - - - - - (**)	„	1	—	
14	306	„ lower - - - - - (**)	„	1	—	
15	1655	Clips, spring, for aerial coil, Type 4-10 (**)	„	2	—	
16	1656	„ permanent - - - - - (**)	„	4A	—	A Three in addition if fitted with Patt. 1237 and 5 in addition if fitted with Q wave set.
		Circulators, spares for :—				
17	2790	Brush springs - - - - - (**)	No.	2	2	For each circulator fitted.
18	1702	Ball bearing for shaft - - - - - (**)	„	1	1	} For each ball bearing circulator fitted.
19	1703	„ „ „ thrust - - - - - (**)	„	1	1	
20	1346	Brushes, carbon - - - - - (**)	„	2	2	For each circulator fitted.
21	2791	Bearing, bush - - - - - (**)	„	1	1	} For each old pattern cir- culator fitted.
22	2792	Lubricator for oil ring - - - - - (**)	„	1	1	
23	4187	Flexible, spare, for Patt. 3966 - (**)	Feet	—	5	
		Insulators :—				
24	4669	Porcelain pillar, 4-in., with standard screw thread - - - - - (**)	No.	—	4	And as required for first fitting. Patt. 1198 will be supplied in lieu until stocks are exhausted.
25	1224	Strain, Type 2 - - - - - (**)	„	4	—	
26	1562	For cable of radiation meter - (**)	„	12	12	
27	468	Porcelain pillar, 3 $\frac{1}{2}$ -in. - - - - - (**)	„	3	8	
28	1156	„ „ 2 $\frac{1}{2}$ -in. - - - - - (**)	„	—	6	

LIST OF CONSUMABLE WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.		REMARKS.	
				Type 10.	Type 14.		
		F. 1—continued.					
1	1133	Insulator, porcelain - - - (**)	No.	—	12		
2	3883	Key, magnetic, Type 14-15. Spares for :— Contact arms - - - - - (**)	„	—	4		
3	3884	Bearing bush - - - - - (**)	„	—	2		
4	3885	Button contact - - - - - (**)	„	—	10		
5	3886	Main contact - - - - - (**)	„	—	4		
6	3887	Spiral spring - - - - - (**)	„	—	1		
7	3888	Contact screw - - - - - (**)	„	—	2		
8	3889	Silver contact - - - - - (**)	„	—	2		
		Motor booster, 220 volts :— Spares for :—					
9	4434	Spare ball bearings - - - - - (**)	„	—	2	} If fitted with Patt. 4429 motor booster.	
10	4435	„ grease lubricator - - - - - (**)	„	—	2		
11	4436	„ brush spring - - - - - (**)	„	—	4		
12	1328	Brushes, carbon - - - - - (**)	„	—	12		
		Motor generator, Type 14. Spares for :— For Patt. 3901 :—					
13	3906	Spare bearings - - - - - (**)	Sets	—	1	} To suit motor generator fitted.	
14	3907	Brush springs - - - - - (**)	No.	—	12		
15	1328	Brushes, carbon - - - - - (**)	„	—	40		
		For Patt. 4536 :—					
16	4542	Bearings, spare - - - - - (**)	Sets	—	1		
17	4543	Brush springs - - - - - (**)	No.	—	12		
18	2484	Brushes, carbon - - - - - (**)	„	—	8	}	
19	1328	„ „ - - - - - (**)	„	—	8		
		Motor carbon drive and circulating :— Spares for :—					
20	4027	Bearings, thrust - - - - - (**)	No.	—	1	} Not allowed where vessels are supplied with ball bearing circulators.	
21	3989	Lubricator, Stauffer - - - - - (**)	„	—	2		
22	1346	Brushes, carbon - - - - - (**)	„	—	2		
23	1702	Ball bearing for shaft - - - - - (**)	„	—	1		
24	1703	„ „ thrust - - - - - (**)	„	—	1		
		Oscillator and spark gap. Spares for :—					
25	2300	Spark plugs - - - - - (**)	„	4	—		
26	307	Glass cylinder - - - - - (**)	„	1	—		
27	521A	Tables, transmitting - - - - - (**)	„	3	—		

LIST OF CONSUMABLE WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPES SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.		REMARKS.
				Type 10.	Type 14.	
F. 1—continued.						
1	3771	Tips for electrodes, Type 14-15 - - - - (**)	No.	—	10	And 1 reel in addition if supplied with kites. † As required for first fitting.
2	1188	Tubes, vacuum - - - - - (**)	„	2	2	
3	611	Cables, electric :— Unarmoured - - - - - (**)	Yds.	30	50	
4	726	Unarmoured - - - - - (**)	„	—	5	
5	1307	Wire, aerial, 7/19 bronze - - - - (**)	„	400	400	
6	816	Cable, high tension - - - - - (**)	Feet	12	—	
7	751	„ concentric - - - - - (**)	Yds.	†	—	
F. 2.						
8	—	Cells, Delafon or substitute - - - - (**)	No.	4	—	} 100 volt ships. } 220 volt ships.
9	2292	Compound, Chatterton's - - - - (**)	Lbs.	1	—	
10	609A	Wire, tin, 18 L.S.G. - - - - - (**)	Reels	—	3	
11	610	„ 25 L.S.G. - - - - - (**)	„	—	3	
12	923	Lamps, incandescent :— 160 volts, 8 c.p. - - - - - (**)	No.	2	—	
13	1757	100 „ 100 „ - - - - - (**)	„	2	—	
14	974	70 „ 16 „ red pilot - - - - - (**)	„	2	—	
15	1760	100 „ 16 „ - - - - - (**)	„	—	5	
16	1762	100 „ 8 „ - - - - - (**)	„	—	2	
17	2117	220 „ 50 „ - - - - - (**)	„	—	5	
18	2119	220 „ 16 „ - - - - - (**)	„	—	2	

**List of Permanent Wireless Telegraphy Transmitting Stores
to be supplied with Type shown below.**

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.	REMARKS.
				Type 16.	
B. 9.					
1	854	Cans for petrol - - - - -	No.	5	For use with methylated spirit.
B. 11.					
2	823	Pliers, cutting, large - - - - -	Pairs	1	} Note.—Tools shown are those necessary for arc. They will not be supplied where already allowed for other sets.
3	824	„ quickgrip, large - - - - -	„	1	
4	825	„ „ small - - - - -	„	1	
5	668	Screwdriver, small - - - - -	No.	1	
6	466	Pliers, cutting, small - - - - -	Pairs	1	
7	843	Spanner, double ended, $\frac{5}{16}$ -in. and $\frac{1}{4}$ -in. - - -	No.	1	
8	2388	Screwdriver, large - - - - -	„	1	
9	833	Spanner, adjustable, large - - - - -	„	1	
10	845	„ double ended, $\frac{1}{2}$ -in. and $\frac{3}{8}$ -in. - - -	„	1	}
11	852	„ „ „ $\frac{3}{4}$ -in. and $\frac{5}{8}$ -in. - - -	„	1	
12	848	„ adjustable, small - - - - -	„	1	
E. 9.					
13	28	Cans, tin, for insulating oil - - - - -	No.	6	
F. 1.					
14	4530	Ammeter, aerial - - - - -	No.	1	} Patt. 568 and 3865 will be supplied in lieu until new articles are available.
15	4531	Transformer, 10/1 for Patt. 4350 - - - - -	„	1	
16	2021	Ammeter, 0-20 amps. - - - - -	„	1	
17	3910 or	Arc, complete, A or B - - - - -	}	1	} Only if supplied with arc A or B.
18	4225	„ „ Type 14-15 C - - - - -			
19	4438	Stand for arc - - - - -	„	1	
20	3911	Spares for arc A or B :— Anode - - - - -	„	1	
21	3913	Cathode sheath - - - - -	„	1	
22	3914	Carbon holder with spring - - - - -	„	1	

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPE SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.	REMARKS.
				Type 16.	
		F. 1—continued.			
1	4226	Spares for arc, Type 14-15 C:— Field coil - - - - -	No.	1	} Only if supplied with arc Type 14-15 C.
2	4227	Anode - - - - -	"	1	
3	4228	Cathode sheath - - - - -	"	1	
4	4229	Carbon holder - - - - -	"	1	
5	4230	Alcohol supply fitting - - - - -	"	1	
6	4243	Box for spares for arc - - - - -	"	1	
7	4238	Spanner, box, pin, for arc C - - - - -	"	1	
8	3925	Tools for arc A:— Pin spanner - - - - -	"	1	} Supplied with arc.
9	3926	Tommy - - - - -	"	1	
10	3926	Tools for arc B:— Tommy - - - - -	"	1	
11	—	Pin spanner for gland - - - - -	"	1	
12	—	Combined pin spanner for cathode sheath and magnet coil nuts - - - - -	"	1	
13	3856	Arc starter with link fittings - - - - -	"	1	
14	4556	Bell, high voltage, 80 volts - - - - -	}	1	} Of pattern as required to suit voltage.
15	4557	" " 100 " - - - - -			
16	4558	" " 220 " - - - - -			
17	4559	Push, high voltage for - - - - -	"	1	
18	4429	Booster, motor, 220 volts - - - - -	"	1	} For 220 volt ships only.
19	4430	Starter for - - - - -	"	1	
20	4431	Field regulator for - - - - -	"	1	
21	4432	Spare set, field coils - - - - -	Set	1	
22	4433	" armature - - - - -	No.	1	
23	4733	Chamber, expansion, for arc, Type 14-16 - - - - -	"	1	
24	1781	Clamps, table, small - - - - -	"	4	
25	1782	" " large - - - - -	"	1	
26	4197	Coil, aerial, Type 14-15 B - - - - -	"	1	
27	622	" " discharge, Type 14-15 - - - - -	"	1	
28	1447	" choking, Type 14-15 - - - - -	"	1	} Not supplied with arc C.
29	3954	" B, Type 14-15 - - - - -	"	1	
30	4560	" transmitting variometer, Type 16 - - - - -	"	1	
31	208	" spacing, Type 14-15 - - - - -	"	1	

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPE SHOWN BELOW—continued.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.	REMARKS.
				Type 16.	
		F. 1—continued.			
1	4366	Clamp, carbon grinding, Type 14-15 - - -	No.	1	
2	2329	Condensers, Helsby - - - - -	„	8	
3	207	Condenser B, Type 14-15 - - - - -	„	3	
4	974	„ for Morse key, Type 9 - - - - -	„	1	
5	22	Cut out, 50 amps., S.P. - - - - -	„	1	
6	465	Insulators, porcelain, terminal, 3½-in. - - -	„	12	
7	—	„ deck - - - - -	„	A	A See pages 78 to 85.
8	2426	Key, Morse - - - - -	„	1	
9	3880	„ magnetic, Type 14-15 - - - - -	„	1	
10	3881	Spares for :— Coil, spare for - - - - -	„	1	
11	3882	Moving system - - - - -	„	1	
12	4548	Lampholders on wood base - - - - -	„	9	
13	4549	„ „ ebonite base - - - - -	„	3	
14	4554	Label, send - - - - -	„	1	
15	4555	„ receive - - - - -	„	1	
16	3965	Motor carbon drive and circulating, Type 14-15, 100 volts - - - - -	„	1	} For 100 volt ships.
17	4025	Spares for :— Spare armature for - - - - -	„	1	
18	4026	„ set field coils for - - - - -	Set	1	
19	4340	Motor carbon drive and circulating, Type 14-15, 220 volts - - - - -	No.	1	} For 220 volt ships.
20	4341	Spare armature for - - - - -	„	1	
21	4342	„ set field coils for - - - - -	Set	1	
22	3966	Shaft, flexible, connecting, Type 14-15 - - -	No.	2	
23	4029	Box for spares for motor C.D. - - - - -	„	1	
24	3996	Motor generator, Type 15, 100 volts - - -	„	1	} For 100 volt ships.
25	3997	Gear for :— Starter for - - - - -	„	1	
26	3998	Field regulator - - - - -	„	1	
27	3999	Spare armature for - - - - -	„	1	
28	4000	„ field coils, motor - - - - -	Set	1	
29	4001	„ „ generator - - - - -	„	1	

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPE SHOWN BELOW--*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.	REMARKS.
				Type 16.	
		F. 1—continued.			
1	4642	Resistance, adjustable, 5 ohms, 15 amps, Type 16 -	No.	1	
2	3948	„ B, Type 14-15 - - - -	„	1	
3	2199	Switch for signals, 4-way - - - -	„	1	
4	3198	„ auxiliary, Type 14-15 - - - -	„	1	
5	623	„ send-receive, Type 14-15 - - - -	„	1	
6	3864	„ transmitting control, Type 14-15 - - - -	„	1	
7	891	„ D.C. supply - - - - -	„	1	
8	4551	„ C.O., 3-pole - - - - -	„	1	Only if fitted with motor booster.
9	534	„ C.O., 2-pole - - - - -	„	1	
10	4547	Terminal block, double - - - - -	„	1	
11	4546	„ „ single - - - - -	„	2	
12	3986	Voltmeter, 0-500 volts - - - - -	„	1	
13	1492B	Wavemeter set, long range, complete - - - -	Set	1	Patt. 1492A if already allowed will be recal- ibrated and returned as Patt. 1492B.
		F. 2.			
14	328	Switch, non-watertight - - - - -	No.	2	
15	1822	Resistance for arc lamps - - - - -	„	4	

**List of Consumable Wireless Telegraphy Transmitting Stores
to be supplied with Type shown below.**

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.	REMARKS.
				Type 16.	
		E. 2.			
1	—	Asbestos, cord, 3-thread - - - - - (**)	Lbs.	$\frac{1}{2}$	For use with arcs A or B only.
2	18	Tubing, rubber, $\frac{3}{8}$ -in. bore, in 30-ft. lengths - (**)	Lengths	1	
		E. 7.			
3	107	Spirit of wine, methylated - - - - - (**)	Galls.	10	
		E. 9.			
4	109	Oil, insulating- - - - - - - - - - - (**)	Galls.	8	
		F. 1.			
5	—	Arc A or B. Spares for :— Spring for carbon holder - - - - - (**)	No.	3	For arc A. For arc B only. For arc C only.
6	—	safety valve - - - - - - - - - - - (**)	„	3	
7	—	Insulators, porcelain - - - - - - - - - - - (**)	„	6	
8	—	Paxolin washers - - - - - - - - - - - - - - - (**)	„	12	
9	—	„ tubes - - - - - - - - - - - - - - - - - (**)	„	12	
10	—	Rubber gaskets, large - - - - - - - - - - - (**)	„	6	
11	—	„ „ small - - - - - - - - - - - - - - - (**)	„	6	
12	—	„ washers for lid - - - - - - - - - - - (**)	„	4	
13	—	„ „ „ - - - - - - - - - - - - - - - - - (**)	„	4	
14	4178	Sighting tubes, glass - - - - - - - - - - - (**)	„	6	
15	4233	Arc, Type 14-15 C. Spares for :— Rubber washers for porcelains - - - - - (**)	Sets	1	
16	4235	• Packing rings for cathode gland - - - - - (**)	„	1	
17	4234	„ „ for pole - - - - - - - - - - - - - - - (**)	„	1	
18	4231	Spring for carbon holder - - - - - - - - - - - (**)	No.	3	
19	4232	„ safety valve - - - - - - - - - - - - - - - (**)	„	3	
20	4239	Vaporiser - (**)	„	3	
21	4241	Washers for alcohol supply fitting - - - - - (**)	Sets	1	
22	4242	Insulating bushes and flanges - - - - - - - - - - - (**)	„	1	

LIST OF CONSUMABLE WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPE SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set. Type 16.	REMARKS.
F. 1—<i>continued.</i>					
		Arc, Type 14-15 C. Spares for— <i>continued.</i>			
1	4178	Glass sighting tubes - - - - - (**)	No.	3	} For arc C only.
2	4079	Insulators, porcelain - - - - - (**)	"	6	
3	4532	Container, glass, 3-in. - - - - - (**)	"	3	
4	4196	Rubber washer for lid - - - - - (**)	"	4	
5	4552	Lead washers for anode tips - - - - - (**)	Box	1	
6	1836	Insulators, glass, 2 $\frac{3}{4}$ -in. - - - - - (**)	No.	2	} If supplied with Patt. 4429.
7	3771	Tips for electrodes, Type 14-15 - - - - - (**)	"	10	
8	3916	Carbons for arc, 20 mm. - - - - - (**)	"	50	
9	4734	Diaphragms, rubber, for expansion chamber (**)	Box	1	
10	4187	Flexible, spare, for Patt. 3966 - - - - - (**)	Feet	5	
		Booster motor, 220 volts. Spares for :—			
11	4434	Spare ball bearings - - - - - (**)	No.	2	
12	4435	" grease lubricator - - - - - (**)	"	2	
13	4436	" brush spring - - - - - (**)	"	4	
14	1328	Brushes, carbon - - - - - (**)	"	12	
		Key, Morse, contacts. Spare for :—			
15	2427	Contact, upper - - - - - (**)	"	6	
16	2428	" lower - - - - - (**)	"	6	
17	1133	Insulator, porcelain - - - - - (**)	"	12	
18	1562	" " - - - - - (**)	"	12	
		Key, magnetic, Type 14-15. Spares for :—			
19	3883	Contact arm - - - - - (**)	"	4	
20	3884	Bearing bush - - - - - (**)	"	2	
21	3885	Button contact - - - - - (**)	"	10	
22	3886	Main contact - - - - - (**)	"	4	
23	3887	Spiral spring - - - - - (**)	"	1	
24	3888	Contact screw - - - - - (**)	"	2	
25	3889	Silver contact - - - - - (**)	"	2	
		Motor carbon drive and circulating. Spares for :—			
26	4027	Thrust bearings - - - - - (**)	"	1	
27	3989	Lubricator, Stauffer - - - - - (**)	"	2	
28	1702	Ball bearing for shaft - - - - - (**)	"	1	
29	1703	" " thrust - - - - - (**)	"	1	
30	1346	Brushes, carbon - - - - - (**)	"	4	

LIST OF CONSUMABLE WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPE SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.	REMARKS.
				Type 16.	
		F. 1—continued.			
1	4002	Motor generator, Type 15. Spares for :— Spare bearings - - - - - (**)	Sets	1	} Only if supplied with Patt. 3996.
2	4003	Brush springs - - - - - (**)	No.	12	
3	1771	Brushes, carbon, motor - - - - - (**)	„	6	
4	1772	„ „ generator - - - - - (**)	„	4	
5	611	Cable, electric, unarmoured - - - - - (**)	Yards	50	
6	726	„ „ „ - - - - - (**)	„	5	
		F. 2.			
7	2117	Lamps, incandescent :— 220 volts, 50 c.p. - - - - - (**)	No.	4	} For 220 volt ships.
8	2119 or 2119A	} 220 „ 16 „ - - - - - (**) „	„	1	
9	2120		220 „ 8 „ - - - - - (**) „	„	
10	1759	100 „ 32 „ - - - - - (**) „	„	2	} For 100 volt ships.
11	1760	100 „ 16 „ - - - - - (**) „	„	5	
12	1762	100 „ 8 „ - - - - - (**) „	„	5	

**List of Permanent Wireless Telegraphy Transmitting Stores
to be supplied with Type shown below.**

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.	REMARKS.
				Type 18.	
		B. 8.			
1	2324	Hose, ventilating, for circulator - - -	Length	†	† As required.
		B. 10.			
2	854	Cans for petrol - - - - -	No.	20	For use with methylated spirit.
		B. 11.			
3	833	Spanner, adjustable, large - - -	No.	1	
4	852	„ double ended, $\frac{3}{4}$ -in. and $\frac{1}{2}$ -in. - -	„	1	
5	845	„ „ $\frac{1}{2}$ -in. and $\frac{3}{8}$ -in. - -	„	1	
6	843	„ „ $\frac{5}{16}$ -in. and $\frac{1}{4}$ -in. - -	„	1	
7	2388	Screwdriver, large - - - - -	„	1	
8	668	„ small - - - - -	„	1	
9	824	Pliers, quickgrip, large - - - - -	Pairs	1	
		E. 4.			
10	11	Frame, mahogany, for W/T notice - - -	No.	1	
		E. 9.			
11	28	Cans, tin, for insulating oil - - - - -	No.	10	For each condenser B sup- plied.
		F. 1.			
12	4163	Arc, Type 18, complete - - - - -	No.	1	
		Spares for :—			
13	4164	Anode - - - - -	„	1	
14	4165	Cathode sheath - - - - -	„	1	
15	4166	Carbon holder - - - - -	„	1	
16	4167	Alcohol supply fitting - - - - -	„	1	
17	4175	Vaporiser - - - - -	„	4	
18	4759	Chamber, expansion, for arc, Type 18 - -	„	1	

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPE SHOWN BELOW--*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set. Type 18.	REMARKS.
F. 1—continued.					
1	4176	Spares for Arc, Type 18— <i>continued.</i> Pin, spanner - - - - -	No.	1	
2	4180	Section of field coil - - - - -	"	1	
3	4182	Box for spare coil element - - - - -	"	1	
4	4181	" spares for arc - - - - -	"	1	
5	4426	Busbars for arc support - - - - -	"	4	
6	4191	Fittings, insulating for - - - - -	Sets	2	
7	2022	Ammeter, aerial, Type 18 - - - - -	No.	1	
8	4749	Box of spares for Patt. 2022 - - - - -	"	1	
9	643	Transformer for aerial ammeter - - - - -	"	1	
10	4188	Ammeter, 0-75 amps., Type 18 - - - - -	"	1	
11	4556	Bell, high voltage, 80 volts - - - - -	}	1	Of pattern as required to suit voltage.
12	4557	" " 100 " - - - - -			
13	4558	" " 220 " - - - - -			
14	4559	Push, high voltage for - - - - -	"	1	
15	4192	Cable, eyes for ½-in. pipe, straight - - - - -	"	12	
16	4193	" " ½-in. pipe, bent - - - - -	"	12	
17	4194	Ferrule, for ½-in. pipe, tinned - - - - -	"	12	
18	4367	Clamp, carbon grinding, Type 18 - - - - -	"	1	
19	4437	Coil B, Type 18 - - - - -	"	1	
20	4544	Indicator for coil B - - - - -	"	1	
21	4545	Resistance B, Type 18 - - - - -	"	1	With each condenser B supplied.
22	2329	Condenser, Helsby, 1 M.F. - - - - -	"	30	10 extra-allowed to shore stations.
23	3949	Coil, aerial, No. 10 - - - - -	"	1	
24	4345	Tubes, supporting, for Patt. 3949 - - - - -	"	4	
25	3950	Coil, aerial, No. 11 - - - - -	"	1	
26	4346	Tubes, supporting for - - - - -	"	2	
27	1744	Coil, aerial, discharge, Type 18 - - - - -	"	1	
28	4834	" variometer, transmitting, Type 18 - - - - -	"	1	
29	4118	Condenser B, Type 18 - - - - -	"	—	Not yet settled. Will be decided later.
30	4117	Cradle for - - - - -	"	1	Ships only. For each con- denser B supplied.

Permanent
Transmitting
Stores for
Type 18.

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPE SHOWN BELOW--*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.	REMARKS.
				Type 18.	
F. 1—continued.					
1	2780A	Circulator, 100 volts	No.	1	} Of patterns as required to suit voltage.
2	2781A	" 220 "			
3	2786	Field coils, for Patt. 2780A	Sets	1	
4	2787	" " " 2781A			
5	2783A	Armature for Patt. 2780A	No.	1	
6	2784A	" " 2781A			
7	—	Insulator, deck	"	A	A See pages 78 to 85.
8	465	Insulators, porcelain, terminal -	"	24	
9	3743	Key, magnetic, Type 18 -	"	2	
10	3744	Spares for :— Coil -	"	2	
11	3745	Central moving system	"	2	
12	4150	Key, frame, Type 18	"	1	
13	2426	" Morse -	"	1	
14	4554	Label, send -	"	1	
15	4555	" receive -	"	1	
16	4548	Lampholder on wood base	"	4	
17	4549	" " ebonite base	"	5	
18	4287	Motor, carbon drive and circulating, 100 volts	"	1	} Of patterns as required to suit voltage.
19	4288	" " " " " 220 "			
20	4025	Spare armature, 100 volts	"	1	
21	4341	" " 220 "			
22	4026	Spare field coils, 100 volts	Sets	1	
23	4290	" " 220 "			
24	4291	Box for spares	No.	1	
25	4054	Motor generator, Type 18, 100 volts	"	1	
26	4061	" " " 18, 220 "			
27	4055	Starter for 100 volts	"	1	
28	4062	" " 220 "			
29	4056	Field regulator for generator, 100 volts	"	1	
30	4063	" " " " 220 "			

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPE SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.	REMARKS.
				Type 18.	
F. 1—continued.					
1	4058 or	Spares for motor generator :— Armature, motor, 100 volts - - - -	} No.	1	} Of patterns as required to suit voltage.
2	4065	„ „ 220 „ - - - -			
3	4060 or	Field coils, generator, 100 volts - - - -	} Sets	1	
4	4067	„ „ „ 220 „ - - - -			
5	4059 or	Field coils, motor, 100 volts - - - -	} „	1	
6	4066	„ „ „ 220 „ - - - -			
7	4073 or	Box of spares for starter, 100 volts - - - -	} No.	1	
8	4070	„ „ „ 220 „ - - - -			
9	4343	Nozzle, 4-way, for circulator - - - -	„	1	
10	1639	„ gun-metal, Type 18 - - - -	„	4	
11	4158	Starter, with crank fittings, Type 18 - - - -	„	1	
12	4159	Box of spares, for Patt. 4158 - - - -	„	1	
13	3966	Shaft, flexible, connecting, Type 14-15 - - - -	„	2	Double number to shore stations.
14	4190	Supports for arc, Type 18 - - - -	„	2	
15	4835	Starting panel, with fittings, Type 18 - - - -	„	1	
16	3984	Switch, C.O., for key, frame - - - -	„	1	
17	1922	„ send-receive, Type 18 - - - -	„	1	
18	2199	„ for signals, 4-way - - - -	„	1	
19	4546	Terminal, block, single pair - - - -	„	1	
20	4189	Voltmeter, 0-750 volts - - - -	„	1	
21	1492B	Wavemeter set, complete, long range - - - -	„	1	
F. 2.					
22	328	Switch, non-watertight - - - -	No.	2	

**List of Consumable Wireless Telegraphy Transmitting Stores
to be supplied with Type shown below.**

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.	REMARKS.
				Type 18.	
		E. 2.			
1	17	Tubing, rubber, $\frac{3}{4}$ -in. bore, in 60-ft. lengths - (**)	Length	1	
2	18	„ „ $\frac{3}{8}$ -in. „ 30-ft. „ - (**)	„	1	
		E. 7.			
3	107	Spirit of wine, methylated - - - (**)	Galls.	40	
		E. 9.			
4	109	Oil, insulating, special - - - - - (**)	Galls.	20	For each condenser B sup- plied.
		F. 1.			
5	4168	Arc, Type 18. Spares for :— Springs for carbon holder - - - - - (**)	No.	3	
6	4169	„ safety valve - - - - - (**)	„	3	
7	4170	Rubber washers for porcelain insulators - (**)	Set	1	
8	4171	Packing rings for cathode gland - - - - - (**)	„	1	
9	4172	„ „ „ pole - - - - - (**)	„	1	
10	4173	Leather washers - - - - - - - - - (**)	„	1	
11	4174	Ebonite bush - - - - - - - - - (**)	No.	3	
12	4177	Insulating bushes and flanges - - - - - (**)	Set	1	
13	4078	Insulator, porcelain, for arc - - - - - (**)	No.	12	} Double quantities for shore stations.
14	4178	Glass sighting tubes - - - - - - - - - (**)	„	6	
15	4179	Insulators, glass, $4\frac{3}{4}$ -in. diam. - - - - - (**)	„	3	
16	4198	Lead washers for anode, set of - - - - - (**)	Set	1	
17	4199	Tube for carbon holder - - - - - - - - - (**)	No.	1	
18	4592	Tips for electrodes, Type 18 - - - - - - - - - (**)	„	10	
19	3942	Carbons, for arc, Type 18 - - - - - - - - - (**)	„	200	
20	4760	Diaphragms, spare, for expansion chamber (**)	Box	1	
21	1346	Brushes, carbon, for circulator and C.D. motor (**)	No.	6	
22	2790	Brush springs for circulator - - - - - - - - - (**)	„	2	
23	1702	Ball bearings for shaft - - - - - - - - - (**)	„	1	
24	1703	„ „ „ thrust - - - - - - - - - - - (**)	„	1	

LIST OF CONSUMABLE WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPE SHOWN BELOW--*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.	REMARKS.
				Type 18.	
		F. 1—continued.			
1	4027	Bearing thrust for C.D. motor - - - - - (**)	No.	1	Double for shore stations.

Consumable
Transmitting
Stores for
Type 18.

**List of Permanent Wireless Telegraphy Transmitting Stores
to be supplied with Type shown below.**

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.	REMARKS.
				Type 12.	
B. 8.					
1	2346	Hose, ventilating, for circulator - - -	Lgths.	†	As required for first fitting.
B. 9.					
2	1199A	Hydrometer for testing acid - - -	No.	1	
B. 10.					
3	460	Screws, brass, for wood, $\frac{5}{8}$ -in., 8-gauge - -	Doz.	6	
B. 11.					
4	468	Pliers, cutting, large - - -	Prs.	1	
5	823	„ „ small - - -	„	1	
6	848	Spanner, adjustable, small - - -	No.	1	
7	668	Screwdriver, small - - -	„	1	
E. 4.					
8	452	Box, torpedo, work - - -	No.	1	
F. 1.					
9	1603	Coil, aerial, Type 4 - - -	No.	1	
10	283	Coils, protecting, Type 4 - - -	Set	1	
11	1670	Coil, for emergency set - - -	No.	1	
12	1552	Cells, accumulator for :— Box complete, with 5 cells - - -	Box	1	
13	1551	Spare cell for - - -	No.	1	
14	4719	Converter, rotary, 100 volts, $\frac{1}{2}$ kw., Type 12 -	„	1	
15	4720	Starter for - - -	„	1	
16	4721	Field regulator for - - -	„	1	
17	4726	Set of spanners for - - -	Set	1	

LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPE SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.	REMARKS.
				Type 12.	
		F. 1—continued.			
1	2780	Circulator, 100 volts - - - - }	No.	1	
2	2780A	„ „ ball bearing - - }			
3	2783	Spare armatures for :— For Patt. 2780 - - - - }	„	1	To suit circulator fitted.
4	2783A	„ Patt. 2780A - - - - }			
5	2786	Spare field coils for - - - - -	Set	1	For either pattern circu- lator.
6	2808	Switch, regulating for - - - - -	No.	1	
7	2793	Box for spares for circulator - - - - -	Box	1	A For all information, see pages 78 to 85.
8	1326	Fitting, earth ring - - - - -	No.	1	
9	—	Insulator, deck - - - - -	—	A	
10	568	Radiation meter - - - - -	No.	1	
11	1539	Shunt for - - - - -	„	1	
12	514 or	Radiator, electric, 220 volts - - - - }	„	1	
13	228	„ „ 100 „ - - - - }			
14	2426	Key, Morse - - - - -	„	1	For emergency set.
15	310	Keys, Types 2-4 - - - - -	„	1	
16	891	Switch, D.C. supply - - - - -	„	1	
17	1790	„ safety, Type 4 - - - - -	„	1	
18	1148	„ S.R., for emergency set - - - - -	„	1	
19	—	Transmitter, Type 12 - - - - -	„	1	
20	1668	Transformer, Type 6 - - - - -	„	1	
21	983	Voltmeter for emergency set - - - - -	„	1	
		F. 2.			
22	328	Switch, non-watertight - - - - -	No.	2	

Permanent
Transmitting
Stores for
Type 12.

**List of Consumable Wireless Telegraphy Transmitting Stores
to be supplied with Type shown below.**

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.	REMARKS.
				Type 12.	
		D. 5.			
1	—	Lines, signal halyard, 1½-in. - - - - - (**)	Fthms.	30	
		E. 2.			
2	257	Tape N, for jointing purposes - - - - - (**)	Lbs.	1	
		E. 7.			
3	2	Acid, sulphuric - - - - - (**)	Lbs.	3	
		E. 9.			
4	27	Cotton waste, white - - - - - (**)	Lbs.	2	
		E. 11.			
5	596	Bottle, stoppered, glass, 1-qt. - - - - - (**)	No.	2	} For sulphuric acid.
6	133	Measure, glass, 20-ozs. - - - - - (**)	"	2	
7	131	" " 8-ozs. - - - - - (**)	"	2	
		E. 12.			
8	1148	Dusters, feather - - - - - (**)	No.	1	
		F. 1.			
9	2790	Circulator, spares for :— Brush springs - - - - - (**)	Pairs	2	
10	1702	Ball bearing, shaft - - - - - (**)	No.	1	} For ball bearing circula- tors only.
11	1703	" " thrust - - - - - (**)	"	1	
12	2791	Bearing bush - - - - - (**)	Sets	1	} For old pattern circula- tors only.
13	2792	Oil ring - - - - - (**)	No.	1	
14	1346	Brushes, carbon for - - - - - (**)	"	2	

LIST OF CONSUMABLE WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPE SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set. Type 12.	REMARKS.
F. 1—continued.					
1	1655	Coil, aerial, Type 4, clips for :— Clips, spring - - - - - (**)	No.	2	
2	1656	„ permanent - - - - - (**)	„	4	
3	2427	Contacts for key, Patt. 310 :— Upper, silver - - - - - (**)	„	6	
4	2428	Lower, silver - - - - - (**)	„	6	
5	311	Flat spring - - - - - (**)	„	1	
6	305	Contact, upper - - - - - (**)	„	1	
7	306	„ lower - - - - - (**)	„	1	
8	1671	Contact, spring, for Patt. 1670 coil - - - - - (**)	„	1	
9	1672	„ „ „ „ - - - - - (**)	„	1	
10	4724	Converter, rotary, $\frac{1}{2}$ -kw., spares for :— Bearings, spare - - - - - (**)	Set	1	
11	4725	Brush springs - - - - - (**)	No.	4	
12	4761	Brushes, carbon, A.C. for - - - - - (**)	„	2	
13	4762	„ „ D.C. for - - - - - (**)	„	2	
14	1809	Insulators, Pertinax, 15-in. long - - - - - (**)	„	4	
15	1224	„ strain - - - - - (**)	„	4	
16	1005	Insulator, porcelain bench, Type 2 - - - - - (**)	„	1	
17	266	Spreader for aerial, Type 4 - - - - - (**)	„	10	
18	216	„ disc, small - - - - - (**)	„	6	
19	4758	Spark plugs, Type 12 - - - - - (**)	„	30	
20	611	Wires and cables :— Cable, electric, unarmoured - - - - - (**)	Yds.	30	
21	1082A	Wire, aerial, Type 4-5-6 - - - - - (**)	„	400	
22	1340	„ copper, binding - - - - - (**)	Reel	1	
23	751	Cable, concentric - - - - - (**)	Yds.	A	A As required for first fitting.
24	253	„ lead cased - - - - - (**)	„	A	
F. 2.					
25	2292	Chatterton's compound - - - - - (**)	Lbs.	1	
26	—	Cells, Delafon, or substitute - - - - - (**)	No.	4	
27	974	Lamp, red pilot, 70 volts, 16 c.p. - - - - - (**)	„	2	

List of Permanent Wireless Telegraphy Transmitting Stores
to be supplied with Type shown below.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion or Quantity.	Allowed to each Set.	REMARKS.
				Type 13	
		B. 8.			
1	2346	Hose, ventilating, for circulator - - -	Lgths.	†	As required for first fitting.
		B. 9.			
2	1199A	Hydrometer for testing acid - - -	No.	1	
		B. 10.			
3	2050	Shackles, ¼-in. bow, rigging, galvanised steel -	No.	20	
4	676	Thimble, iron, open, galvanised for tackle hooks	"	5	
5	1108	Bottle screw for aerial fittings - - -	"	2	
6	1109	Link for aerial fittings - - -	"	5	
		F. 1.			
7	2779	Circulator, 80 volts - - -	} No.	1	To suit voltage of supply.
8	or 2779A	" 80 " ball bearing - - -			
9	2780	" 100 " - - -			
10	or 2780A	" 100 " ball bearing - - -			
11	2781	" 220 " - - -			
12	or 2781A	" 220 " ball bearing - - -			
		Armatures, spare for :—			
13	2782	For Patt. 2779 - - -	} "	1	Pattern to suit circulator fitted.
14	2783	" 2780 - - -			
15	2784	" 2781 - - -			
16	2782A	" 2779A - - -			
17	2783A	" 2780A - - -			
18	2784A	" 2781A - - -			
		Field coils, spare for :—			
19	2785	For Patt. 2779 or 2779A - - -	} Sets	1	Pattern to suit circulator fitted.
20	2786	" 2780 or 2780A - - -			
21	2787	" 2781 or 2781A - - -			



LIST OF PERMANENT WIRELESS TELEGRAPHY TRANSMITTING STORES TO BE SUPPLIED
WITH TYPE SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion or Quantity.	Allowed to each Set.	REMARKS.
				Type 13	
		F. 1—continued.			
1	2808	Switch, regulating, 80-100 volts	} No.	1	To suit voltage of supply.
2	2809	„ „ 220 „			
3	1781	Clamps, cable, small, for cabinet	„	6	
4	1780	Terminal plate, earth, for cabinet	„	1	
5	1670	Coil for emergency set	„	1	
6	1552	Cells, accumulator for :— Box, complete, with 5 cells	Box	2	
7	1551	Spare cell for	No.	1	
8	536	Coil, aerial, No. 1	„	1	
9	211	Fittings for aerial :— End fitting	„	18A	A 2 in addition for each deck insulator fitted.
10	212	Swivel	„	12	
11	213	Branch fitting	„	10	
12	214	Eye fitting	„	2A	
13	—	Insulator, deck	—	B	B For all details see pages 78 to 85.
14	—	„ bulkhead	—	B	
15	2426	Key, Morse	No.	1	
16	4543	Lampholder on wood base	„	1	
17	1148	Switch, S.R., for emergency set	„	1	
18	2328	Switch, telephone	„	1	
19	983	Voltmeter for emergency set	„	2	
		F. 2.			
20	328	Switch, non-watertight	No.	2	
21	1917	Push, bulkhead	„	2	

**List of Consumable Wireless Telegraphy Transmitting Stores
to be supplied with Type shown below.**

Consumable
Transmitting
Stores for
Type 13.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.		REMARKS.
				Type 13.		
		E. 7.				
1	2	Acid, sulphuric - - - - - (**)	Lbs.	6		
		E. 11.				
2	596	Bottle, stoppered, glass, 1-qt. - - - - - (**)	No.	2	} For sulphuric acid.	
3	133	Measures, glass, 20-ozs. - - - - - (**)	"	2		
4	131	" " 8-ozs. - - - - - (**)	"	2		
		F. 1.				
5	2407	Clips, permanent spells for - - - - - (**)	No.	6		
6	2406	" spring spells for - - - - - (**)	"	1		
7	2405	" porcelains for - - - - - (**)	"	7		
8	2790	Circulator, spares for :— Brush springs - - - - - (**)	Prs.	1		
9	1702	Ball bearings, shaft - - - - - (**)	No.	1	} For ball bearing circula- tors only.	
10	1703	" " thrust - - - - - (**)	"	1		
11	2791	Bearing bush - - - - - (**)	Set	1	} For old pattern circula- tors only.	
12	2792	Oil ring - - - - - (**)	No.	1		
13	1346	Brushes, carbon for - - - - - (**)	"	2		
		Contacts :— For coil, Patt. 1670 :—				
14	1671	Spring contact - - - - - (**)	"	1		
15	1672	" " - - - - - (**)	"	1		
		For Patt. 2426 key :—				
16	2427	Upper, silver - - - - - (**)	"	2		
17	2428	Lower, silver - - - - - (**)	"	2		
		Fittings, aerial :—				
18	215	Spreader disc, large - - - - - (**)	"	40		
19	216	" " small - - - - - (**)	"	10		
0	491	" for aerial, Type 2 - - - - - (**)	"	100		
		Wires and cables :—				
21	519	Aerial on drums, 3-strand, 19 L.S.G. - (**)	Yards	2,000		
22	209	Wire, copper, for feeders - - - - - (**)	"	1,500		
23	611	Cable, electric, unarmoured - - - - - (**)	"	70		
24	2272	" " 7/18 L.S.G., rubber covered (**)	"	15		

List of Deck and Bulkhead Insulators to be supplied with Wireless Telegraphy Transmitting Sets as shown below.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.	REMARKS.	
TYPE 1 AND TYPES 1—16.						
1	—	Insulator, deck, drum type - - - - - Consisting of :— PERMANENT. F. 1.	No.	A	A- As required for first fitting. Allowed to all new Type 1 ships and as ordered for other ships with Types 1 or 1—16.	
2	3344	Casting for deck - - - - -	No.	1B	For each deck insulator fitted. B 1 additional is allowed to ship as spare. Patt. 3348 is only required for lower insulators. All others require Patt. 3349.	
3	3345	„ lower, for drum - - - - -	„	1		
4	3346	Copper lining - - - - -	„	1		
5	3347	Casting, upper, for drum - - - - -	„	1B		
6	3348 or	Cap and tube, terminal - - - - -	}	1		
7	3349	„ „ „ intermediate - - - - -				
8	3350	Drum, insulating - - - - -	„	1B		
TYPE 2 AND TYPES 2—16.						
9	—	Insulator, deck, Type 2A - - - - - Consisting of :— PERMANENT. F. 1.	No.	C	C As required for first fitting. Allowed to all new Type 2 ships and to existing ships fitted with Type 2—16 set.	
10	4380	Fitting, deck, Type 2A - - - - -	No.	1	For each deck insulator fitted. B 1 additional is allowed to ship as spare. Patt. 4125 is only required for upper insulators.	
11	4125	Shield for - - - - -	„	1		
12	4124	Conductor, central, for - - - - -	„	1		
CONSUMABLE.						
E. 2.						
13	8K	India-rubber strip - - - - -	Feet	4		
F. 1.						
14	4120	Insulator, porcelain, for deck, Type 9—15 (**)	No.	1B		

LIST OF DECK AND BULKHEAD INSULATORS TO BE SUPPLIED WITH WIRELESS
TELEGRAPHY TRANSMITTING SETS AS SHOWN BELOW—*continued*.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.	REMARKS.
		TYPES 1 AND 2 (OLD).			
1	—	Insulator, deck, Type 1—2 (old)	No.	D.E.	D As replacements only to ships fitted with this pattern insulator. E As required to ships fitted with Type 2 “after-action set.”
		Consisting of :—			
		PERMANENT.			
		B. 8.			
2	623	Deck fitting for Patt. 2293	No.	1	} For each insulator fitted, 1 Patt. 2293 is allowed as spare to ships fitted this pattern insulator.
		F. 1.			
3	2293	Insulator, deck, Type 1—2	„	1	
		CONSUMABLE.			
		E. 2.			
4	—	Rubber sheet, 8A quality, $19\frac{3}{4}'' \times 51'' \times \frac{3}{8}''$ (**)	Sheets	1	For each Patt. 623 sup- plied.
		TYPE 3.			
5	—	Insulator, deck, Type 3		A	A To Type 3 ships as re- quired for first fitting. Also allowed 1 to each Type 6 and Type Z sets where fitted.
		Consisting of :—			
		PERMANENT.			
		B. 8.			
6	895	Gland for deck insulator	No.	1	} For each deck insulator fitted.
		F. 1.			
7	1135	Tube, ebonite, long	„	1	
8	1134	„ „ short	„	1	
9	1136	Gunmetal rod	„	1	
		CONSUMABLE.			
		E. 2.			
10	15	Packing, asbestos, $\frac{3}{8}$ -in.	Lbs.	$\frac{1}{2}$	

Deck and
Bulkhead
Insulators
and Stores
for.

LIST OF DECK AND BULKHEAD INSULATORS TO BE SUPPLIED WITH WIRELESS
TELEGRAPHY TRANSMITTING SETS AS SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.	REMARKS.
		TYPE 4.			
		PERMANENT.			
		F. 1.			
1	523	Insulator, deck, Type 4A - - - - -	No.	1	To all vessels fitted with Type 4 or Type 12. If office is between decks, 1 complete insulator will be required for each deck.
2	or 1719	" " " 4B - - - - -	"	1	
3	and 1720	Gland for - - - - -	"	1	
		TYPES 6 AND Z.			
4	—	Insulator, deck, Type 3 - - - - - (For components, see under Type 3.)	No.	1	
		TYPE 9.			
5	—	Insulator, deck, Type 9 (old) - - - - - Consisting of :— PERMANENT. B. 8.	No.	B	B Issued only as replace- ments to ships fitted with this insulator. When stocks of Patt. 962 are exhausted fittings for converting to take Patt. 4120 will be re- quired. See page 82.
6	897	Fitting, deck, Type 9 - - - - -	No.	1	To each deck insulator fitted. 1 Patt. 962 is allowed to ship additional as spare for deck or bulk- head as required.
7	899	" aerial, for deck insulator - - -	"	1	
		CONSUMABLE. F. 1.			
8	962	Insulator, porcelain, for deck, Type 9 - (**)	No.	1	
9	—	Insulator, deck, Type 9-15 - - - - - Consisting of :— PERMANENT. F. 1.	"	A	As required for all new ships fitted with Type 9 and for ships fitted with Type 13 as ordered. Also for destroyers fitted with Type 15.
10	4121	Fitting, deck, Type 9-15 - - - - -	No.	1	For each deck insulator fitted, Patt. 4125 is used only for insulator exposed to weather.
11	4124	Conductor, central - - - - -	"	1	
12	4123	Sleeve, fitting - - - - -	"	1	
13	4125	Shield for - - - - -	"	1	

LIST OF DECK AND BULKHEAD INSULATORS TO BE SUPPLIED WITH WIRELESS
TELEGRAPHY TRANSMITTING SETS AS SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.	REMARKS.
		TYPE 9— <i>continued.</i>			
		CONSUMABLE.			
		E. 2.			
1	8K	India-rubber strip - - - - - (**)	Feet	4	For each deck insulator fitted. Patt. 4125 is used only for insulator exposed to weather.
		F. 1.			
2	4120	Insulator, porcelain, deck, Type 9-15 - (**)	No.	1	
3	—	Insulator, bulkhead, Type 9, old - - - - -	"	B	B As replacements only to ships already fitted. When stocks of Patt. 962 are exhausted fittings for converting to take Patt. 4284 will be required. See page 82.
		Consisting of:—			
		PERMANENT.			
		B. 8.			
4	898	Fitting bulkhead - - - - -	No.	1	For each insulator fitted.
5	899	„ aerial - - - - -	"	1	
		CONSUMABLE.			
		F. 1.			
6	962	Insulator, porcelain, deck, Type 9 - - - (**)	"	1	C As required for first fitting for Type 9 and Type 13. Required only where aerial passes through bulkhead.
7	—	Insulator, bulkhead, Type 9A - - - - -	"	C	
		Consisting of:—			
		PERMANENT.			
		F. 1.			
8	4122	Fitting, bulkhead - - - - -	No.	1	
9	4285	Conductor, central - - - - -	"	1	
10	4123	Sleeve, fitting - - - - -	"	1	
		CONSUMABLE.			
		E. 2.			
11	8K	India-rubber strip - - - - - (**)	Feet	4	For each insulator fitted. 1 Patt. 4284 is allowed to ship additional as spare.
		F. 1.			
12	4284	Insulator, porcelain, Type 9-15 - - - (**)	No.	1	

LIST OF DECK AND BULKHEAD INSULATORS TO BE SUPPLIED WITH WIRELESS
TELEGRAPHY TRANSMITTING SETS AS SHOWN BELOW—*continued.*

Number of Unit.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.	REMARKS.
		TYPE 9— <i>continued.</i>			
		Fittings for converting insulator deck, Type 9 (old) to take Patt. 4120 porcelain :—			
		PERMANENT.			
		B. 8.			
1	897	Fitting, deck - - - - -	No.	1	Allowed to vessels fitted with insulator, deck, Type 9 (old) when stock of insulators Patt. 962 is exhausted. For each insulator to be converted. Fittings already allowed are included in this list. Patt. 4125 is only re- quired for insulator exposed to weather. 1 Patt. 4120 is allowed to ship as spare.
		F. 1.			
2	4126	Adaptor rings (pair of) - - - - -	Pairs	1	
3	4125	Shield for - - - - -	No.	1	
4	4123	Sleeve fitting - - - - -	"	1	Allowed to vessels fitted with insulator, bulk- head, Type 9 (old) when stock of insulators Patt. 962 is exhausted. For each insulator to be converted. Fittings already allowed are included in this list. 1 Patt. 4284 is allowed to ship as spare.
		CONSUMABLE.			
		E. 2.			
5	8K	India-rubber strip - - - - - (**)	Feet	4	
		F. 1.			
6	4120	Insulator, porcelain, for deck, Type 9—15 (**) Fittings for converting insulator bulkhead Type 9 (old) to take Patt. 4284 porcelain :—	No.	1	
		PERMANENT.			
		B. 8.			
7	898	Fitting, bulkhead - - - - -	No.	1	Allowed to vessels fitted with insulator, bulk- head, Type 9 (old) when stock of insulators Patt. 962 is exhausted. For each insulator to be converted. Fittings already allowed are included in this list. 1 Patt. 4284 is allowed to ship as spare.
		F. 1.			
8	4286	Adaptor ring - - - - -	"	1	
9	4123	Fitting sleeve - - - - -	"	1	
10	4285	Conductor, central - - - - -	"	1	Allowed to vessels fitted with insulator, bulk- head, Type 9 (old) when stock of insulators Patt. 962 is exhausted. For each insulator to be converted. Fittings already allowed are included in this list. 1 Patt. 4284 is allowed to ship as spare.
		CONSUMABLE.			
		E. 2.			
11	8K	India-rubber strip - - - - - (**)	Feet	4	
		F. 1.			
12	4284	Insulator, porcelain, for bulkhead - - - (**) Fittings for converting insulator bulkhead Type 9 (old) to take Patt. 4284 porcelain :—	No.	1	

LIST OF DECK AND BULKHEAD INSULATORS TO BE SUPPLIED WITH WIRELESS
TELEGRAPHY TRANSMITTING SETS AS SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.	REMARKS.
		TYPE 10—14.			
1	4562	Insulator, deck, assembled, Type 10—14, for 5-in. deck tube - - - - -	No.	1	For submarines with 5-in. deck tube only.
		Consisting of:—			
		PERMANENT.			
		F. 1.			
2	4185	Fitting, upper - - - - -	No.	1	} A Spares are carried in submarine Depot ships.
3	4186	„ lower - - - - -	„	1	
		CONSUMABLE.			
		E. 2.			
4	8E	Vulcanised rubber sheet, $\frac{1}{4}$ -in., 3-ply, 12-in. square - - - - - (**) Square	Square	1A	
		F. 1.			
5	3958	Insulator, porcelain - - - - - (**) No.	No.	1A	
6	4561	Insulator, deck, assembled, Type 14A, for 7-in. deck tube - - - - -	No.	1	For submarines with 7-in. deck tube only.
		Consisting of:—			
		PERMANENT.			
		F. 1.			
7	4262	Fitting, upper - - - - -	No.	1	} A Spares are carried in submarine Depot ships.
8	4283	„ lower - - - - -	„	1	
		CONSUMABLE.			
		E. 2.			
9	8E	Vulcanised rubber sheet, $\frac{1}{4}$ -in., 3-ply, 18-in. square - - - - - (**) Square	Square	1A	
		F. 1.			
10	3959	Insulator, porcelain - - - - - (**) No.	No.	1A	

LIST OF DECK AND BULKHEAD INSULATORS TO BE SUPPLIED WITH WIRELESS
TELEGRAPHY TRANSMITTING SETS AS SHOWN BELOW—*continued*.

Number of Lines.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.	REMARKS.
		TYPE 10—14— <i>continued</i> .			
1	4563	Insulator, bulkhead, watertight, assembled, Type 10—14- - - - -	No.	B	B As required in vessels where aerial wire passes through watertight bulk- heads.
		Consisting of:— PERMANENT. F. 1.			
2	4564	Fitting, bulkhead, Type 10—14 - - -	No.	1	
3	4565	Conductor, central - - - - -	„	1	
		CONSUMABLE. F. 1.			
4	4284	Insulator, porcelain, bulkhead - - - (**)	No.	1A	Only required in vessels where aerial wire passes through side of office. Patt. 4004 to be sup- plied in lieu until new articles are available.
5	—	Insulator, bulkhead, for office, Type 14A - - -	„	1	
		Consisting of:— PERMANENT. F. 1.			
6	4566	Fittings, pair of, for office bulkhead insulator -	Prs.	1	
7	4567	Conductor, central for - - - - -	No.	1	
		CONSUMABLE. F. 1.			
8	4284	Insulator, porcelain, bulkhead, Type 9A (**)	No.	1	
		TYPE 14. As for Type 10. (For details, see under Type 10.)			
		TYPE 15.			
9	—	Insulator, deck, Type 9—15 - - - - -	No.	1	
		(For details, see under Type 9.)			

LIST OF DOCK AND BULKHEAD INSULATORS TO BE SUPPLIED WITH WIRELESS
TELEGRAPHY TRANSMITTING SETS AS SHOWN BELOW—*continued.*

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Set.	REMARKS.
		<p>TYPE 16.</p> <p><i>See under Types 1 and 2.</i></p> <p>Insulator, deck, drum Type, if fitted with Type 1—16.</p> <p>Insulator, deck, Type 2A, if fitted with Type 2—16.</p> <p>TYPE 18.</p> <p>Fitted in ships :— Insulator, deck, drum type. (For details, <i>see</i> under Type 1.)</p> <p>Fitted in shore stations :— As ordered by Admiralty.</p> <p>TYPE 2 “AFTER ACTION” SET.</p>			
1	2293	<p>Insulator, deck, Type 2, or Type 2A - (For details, <i>see</i> under Type 2.)</p> <p>TYPE 12.</p> <p>Insulator, deck, Type 4B. (For details, <i>see</i> under Type 4.)</p> <p>TYPE 13.</p> <p>Insulator, deck, Type 9—15. (For details, <i>see</i> under Type 9.)</p>	No.	—	Patt. 2293 to be supplied until stocks are exhausted.

RECEIVING STORES.

NOTES.

Permanent
Receiving
Stores for
Models C to L.

(1) Ships fitted with a second cabinet in Main Office are allowed double quantities of all articles supplied with Model C sets.

(2) Submarines fitted with Type 14 Transmitting set must be supplied with Model CA in lieu of Model F.

(3) Receiving models are supplied as follows:—

For Type	1 or 2	Transmitting	-	-	Model C Receiving.
„ „	3	„	-	-	„ DA „
„ „	4	„	-	-	„ CA „
„ „	5 and 6	„	-	-	„ P „
„ „	9	„	-	-	„ E „
„ „	10	„	-	-	„ F „
„ „	Z	„	-	-	„ Z „
„ „	12	„	-	-	„ CA „
„ „	13	„	-	-	„ C „
„ „	14 and 15 combined		-	-	„ CA and Valve model as ordered.
„ „	10 and 14	„	-	-	„ „ „ „ „ „
„ „	16	Transmitting	-	-	Valve model as ordered.

The Valve Receiving models are in all cases additional to Crystal set, and are not complete receivers themselves.

List of Permanent Wireless Telegraphy Stores to

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to				
				C.	Ca.	Da.	E.	F.
		E. 5.						
1	300	Watch with second hand, in case - - - -	No.	1	1	1	1	1
		F. 1.						
2	1406	Base for adjustable holder - - - -	No.	1	1A	1	—	1
3	4750	Box, double, reception - - - -	"	1B	—	—	—	—
4	4383	Box receiver, additional, Model K - - - -	"	—	—	—	—	—
5	4392	" " " " Ka - - - -	"	—	—	—	—	—
6	4395	" " " " Kb - - - -	"	—	—	—	—	—
7	4202	" " " " Kc - - - -	"	—	—	—	—	—
8	4397	" " " " Kd - - - -	"	—	—	—	—	—
9	4200	" " " " Ke - - - -	"	—	—	—	—	—
10	—	" " " " Kf - - - -	"	—	—	—	—	—
11	4214	" " Model L - - - -	"	—	—	—	—	—
12	4386	" battery, 200 volts, complete - - - -	"	—	—	—	—	—
13	—	" " 150 " " - - - -	"	—	—	—	—	—
14	4183	" " 50 " " - - - -	"	—	—	—	—	—
15	4184	Syringe, spare, for Patt. 4183 - - - -	"	—	—	—	—	—
16	4394	Buzzer, high note - - - -	"	—	—	—	—	—
17	1073	Breakdown fuse - - - -	"	1	1	1	1	1
18	1713	Buzzer tester for W/T - - - -	"	1	1	1	1	1
19	4195	Inductance, coupling for - - - -	"	1	1	1	1	1
20	1551	Cells, accumulator, Fuller's - - - -	"	—	—	—	—	3
21	4387	Box for 3, cells for - - - -	"	—	—	—	—	—
22	3988	" " 2, cells for - - - -	"	—	—	—	—	—
23	1739	" " cells, Model C, D, E - - - -	"	1	1	1	1	1
24	2278	Condenser No. 13 - - - -	"	1	1	—	—	—
25	1797	" " 14 - - - -	"	1	1	—	—	1
26	2486A	" " 7 - - - -	"	3	3	3	1	2
27	2429	" " 8 - - - -	"	2	1	—	—	—
28	1765	" adjustable, Model P - - - -	"	—	—	—	—	1
29	2473	" telephone, Model C - - - -	"	1	1	1	1	1
30	500	" No. 12 - - - -	"	—	—	—	1	—

be supplied with Receiving Models shown below.

Models.								Number of Line.	REMARKS.
K.	Ka.	Kb.	Kc.	Kd.	Ke.	Kf.	L.		
—	—	—	—	—	—	—	—	1	
—	—	—	—	—	—	—	—	2	A Not where Type 14 or 15 are fitted.
—	—	—	—	—	—	—	—	3	B For ships having 2 sets Model "C" Receiving Gear in the Main Office.
1	—	—	—	—	—	—	—	4	
—	1	—	—	—	—	—	—	5	
—	—	1	—	—	—	—	—	6	
—	—	—	1	—	—	—	—	7	
—	—	—	—	1	—	—	—	8	
—	—	—	—	—	1	—	—	9	
—	—	—	—	—	—	1	—	10	
—	—	—	—	—	—	—	1	11	
1	1	1	—	1	—	—	—	12	
—	—	—	—	—	—	1	—	13	
—	—	—	1	—	1	—	1	14	
—	—	—	1	—	1	—	1	15	
—	1	1	—	1	—	1	—	16	
—	—	—	—	—	—	—	—	17	
—	—	—	—	—	—	—	—	18	
—	—	—	—	—	—	—	—	19	
6	6	6	4	6	4	4	4	20	
2	2	2	—	2	—	—	—	21	
—	—	—	2	—	2	2	2	22	
—	—	—	—	—	—	—	—	23	
—	—	—	—	—	—	—	—	24	
—	—	—	—	—	—	—	—	25	
—	—	—	—	—	—	—	—	26	
—	—	—	—	—	—	—	—	27	
—	—	—	—	—	—	—	—	28	
—	—	—	—	—	—	—	—	29	
—	—	—	—	—	—	—	—	30	

LIST OF PERMANENT WIRELESS TELEGRAPHY STORES TO BE

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to				
				C.	Ca.	Da.	E.	F.
		F. 1—continued.						
1	{ 309 or 309A	Detector, Dennis, fitted - - - - -	} No.	1	1A	1	—	1
		„ No. 3, fitted - - - - -						
2	1186	„ and switch No. 2, fitted - - - - -	„	1	1B	—	1	—
3	2181	Inductance No. 1 (tuner, large) - - - - -	„	1	1	—	—	—
4	511	„ aerial, No. 5 - - - - -	„	1	—	—	—	—
5	2279	„ No. 12 (adjustable R, Mk. II.) - - - - -	„	1	1	—	—	1
6	1129	„ „ 13 (tuner, small) - - - - -	„	—	—	1	1	—
7	1477	„ „ 22 (fixed, Model E) - - - - -	„	—	—	1	1	—
8	1053	„ „ 31 (mutual, sliding, Model D) - - - - -	„	—	—	1	—	—
9	1473	„ „ 33 (mutual, Model E) - - - - -	„	—	—	1	1	—
10	605	„ „ 34 (mutual) - - - - -	„	—	—	—	1	—
11	2472	„ „ 41 (induction tuner, Model C) - - - - -	„	1	1	—	—	—
12	2205	„ „ 42 (induction tuner, Model F) - - - - -	„	—	—	—	—	1
13	4388	Lampboard - - - - -	„	—	—	—	—	—
14	4389	Leads, flexible, set of 6 - - - - -	Sets	—	—	—	—	—
15	—	„ „ „ 4 - - - - -	„	—	—	—	—	—
16	{ 562 or 210	Potentiometer, Model C - - - - -	} No.	2	1	1	1	1
		„ „ C - - - - -						
17	4354	„ 50 volts - - - - -	„	—	—	—	—	—
18	1700	Relay, Brown's, Type G, double, complete in box with transformer and switch - - - - -	„	—	—	—	—	1
19	—	Switch, battery, 4-way, Model Kf - - - - -	„	—	—	—	—	—
20	4353	„ interlocking and rheostat - - - - -	„	—	—	—	—	—
21	1549	„ C.O., unenclosed, 2-pole, 5 amps. - - - - -	„	1	—	1	1	—
22	4657	„ 3-contact, for Patt. 309A - - - - -	„	1E	1E	1E	1E	1E
23	1747	„ listening in - - - - -	„	—	—	—	—	—
24	1276A	„ R, 2-way, Model C - - - - -	„	1	1	1	1	1
25	2328	„ telephone - - - - -	„	3	2	2	2	—
26	1139	„ protecting, No. 2, coil, spare, for - - - - -	„	1	1B	—	—	1
27	520	Telephones and headgear complete - - - - -	Sets	5C	2	5	5	2

SUPPLIED WITH RECEIVING MODELS SHOWN BELOW--*continued.*

Models.								Number of Line.	REMARKS.
K.	Ka.	Kb.	Kc.	Kd.	Ke.	Kf.	L.		
—	—	—	—	—	—	—	—	1	A Not where Type 14 or 15 are fitted.
—	—	—	—	—	—	—	—	2	B Only where Type 14 or 15 are fitted.
—	—	—	—	—	—	—	—	3	
—	—	—	—	—	—	—	—	4	
—	—	—	—	—	—	—	—	5	
—	—	—	—	—	—	—	—	6	
—	—	—	—	—	—	—	—	7	
—	—	—	—	—	—	—	—	8	
—	—	—	—	—	—	—	—	9	
—	—	—	—	—	—	—	—	10	
—	—	—	—	—	—	—	—	11	
—	—	—	—	—	—	—	—	12	
1	1	1	—	1	—	1	—	13	
1	1	1	—	1	—	—	—	14	
—	—	—	—	—	—	1	—	15	
—	—	—	—	—	—	—	—	16	
—	—	—	1	—	1	—	—	17	
—	—	—	—	—	—	—	—	18	
—	—	—	—	—	—	1	—	19	
1	1	1	—	1	—	—	1	20	
—	—	—	1	—	1	1	1	21	
—	—	—	—	—	—	—	—	22	E For each detector Patt. 309A supplied.
—	—	—	1F	—	1F	—	—	23	F Only where continuous wave transmitter is fitted.
—	—	—	—	—	—	—	—	24	C One set in addition for each Commissioned or Warrant Wireless Telegraph Officer borne.
—	—	—	2	—	2	—	2	25	
—	—	—	—	—	—	—	—	26	B Only where Type 14 or 15 are fitted.
—	—	—	—	—	—	—	4	27	

LIST OF PERMANENT WIRELESS TELEGRAPHY STORES TO BE

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to				
				C.	Ca.	Da.	E.	F.
		F. 1—continued.						
1	{ 1301	Telephones, high resistance - - -	} No.	A	—	—	—	—
	{ 1303	„ headgear for - - -						
2	4546	Terminal block, single pair - - -	„	—	—	—	—	—
3	1788	Valves, wireless. receiving - - -	„	—	—	—	—	—
4	4411	„ „ „ - - -	„	—	—	—	—	—
5	3987	„ „ „ - - -	„	—	—	—	—	—
6	4410	„ „ „ - - -	„	—	—	—	—	—
7	983	Voltmeter for emergency set - - -	„	—	—	—	—	—
8	4548	Lampholders on wood base - - -	„	—	—	—	—	}
		F. 2.						
9	3361	Cells, accumulator, A.F. type - - -	No.	2	—	2	2	2
10	328	Switch, non-watertight - - -	„	—	—	—	—	—

SUPPLIED WITH RECEIVING MODELS SHOWN BELOW—*continued.*

Models.								Number of Line.	REMARKS.
K.	Ka.	Kb.	Ko.	Kd.	Ke.	Kf.	L.		
—	—	—	—	—	—	—	—	1	A Allowance :— Patt. 1301 :— Battle-ships and Cruisers - - - 24 Flagships of Battle and Cruiser Squadrons - - - - 36 „ Light Cruisers - - - - 12 „ Senior officers of Light Cruiser Squadrons - - - - 18 „ Patt. 1303 :— One set to every two Patt. 1301 supplied. B Can only be used with Model Kc and Ke. If not available Patt. 3987 may be issued in lieu.
—	—	—	1	—	1	—	1	2	
5	5	5	—	5	—	—	—	3	
—	—	—	5B	—	5B	—	—	4	
—	—	—	—	—	—	—	5	5	
—	—	—	—	—	—	12	—	6	
1	1	1	1	—	1	—	1	7	
3	3	3	3	3	3	3	3	8	{ For 220 volt ships. „ 100 „ „
2	2	2	3	2	3	2	3		
—	—	—	—	—	—	—	3	9	
—	—	—	1	—	1	2	—	10	

List of Consumable Wireless Telegraphy Stores

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to				
				C.	Ca.	Da.	E.	F.
		B. 9.						
1	1351	Wire, copper, 16 L.S.G., on 1-lb. reels - -	Reels	1	1	1	1	1
		F. 1.						
2	1077	Breakdown fuse, paper for - - - (**)	Rolls	12	12	12	12	12
3	—	Buzzer, armature, Model K - - - (**)	No.	—	—	—	—	—
4	282	Container, glass, spare, for condenser Patt. 2486 - - - - - (**)	„	1	1	1	1	1
5	1958	Cable, twin, flexible, for telephones - - (**)	Feet	30	—	—	—	—
6	482	„ flexible, for receiving circuits - - (**)	Yds.	25	25	25	25	25
7	1302	Diaphragms for Patt. 1301 telephones - (**)	Box	2D	—	—	—	—
8	444	Insulators :— Porcelain, button, for receiving, Lear's - (**)	No.	12	12	12	12	12
9	445	„ clamp „ „ „ - (**)	„	24	24	24	24	24
10	522A	Table, receiving - - - - - (**)	„	6	6	3	3	6
11	1304	Telephone leads - - - - - (**)	„	5E	2	4	4	2
12	—	Detectors, crystallite, gear for, replacement : Crystal, A - - - - - (**)	Lbs.	—	—	—	—	—
13	—	„ B - - - - - (**)	Ozs.	—	—	—	—	—
14	—	„ C - - - - - (**)	„	—	—	—	—	—
15	—	„ D - - - - - (**)	No.	—	—	—	—	—
16	270	Metal, fusible - - - - - (**)	Lbs.	—	—	—	—	—

be supplied with Receiving Models shown below.

Models.								Number of Line.	REMARKS.
K.	Ka.	Kb.	Kc.	Kd.	Ke.	Kf.	L.		
1	1	1	1	1	1	1	1	1	
—	—	—	—	—	—	—	—	2	
1	1	1	—	1	—	1	—	3	
—	—	—	—	—	—	—	—	4	
—	—	—	—	—	—	—	—	5	
—	—	—	—	—	—	—	—	6	
—	—	—	—	—	—	—	—	7	D To all ships supplied with Patt. 1301 telephones for instructional purposes.
12	12	12	12	12	12	12	12	8	
24	24	24	24	24	24	24	24	9	
—	—	—	—	—	—	—	—	10	
—	—	—	—	—	—	—	4	11	E And 1 in addition for each Patt. 1301 supplied.
—	—	—	—	—	—	—	—	12	Allowances :—
—	—	—	—	—	—	—	—	13	To all Senior Flagships or Senior Officers' Ships of Squadrons at Home or Abroad and to Depot Ships for T.B.D.'s and Submarines in the following proportions :—
—	—	—	—	—	—	—	—	14	Crystal, A, } For every 4 or less
—	—	—	—	—	—	—	—	15	1-lb. } number of ships
—	—	—	—	—	—	—	—	16	Crystal, B, } fitted with crystal- 2-ozs. } lite or Dennis Crystal, C, } detectors under 1/2-oz. } order of the Metal, fusible, } respective Senior 1-lb. } Officers. Crystal, D, } For first fitting and Box of } 1 box spare for 4 crystals. } each Dennis de- tector holder supplied to ships under orders of respective Senior Officer.
Crystal D is intended to replace Crystals A, B, and C, which will not be supplied when sufficient Crystal D is available.									
When demands are made on Dockyard by Detached Ships, &c., the following quantities will be supplied :—									
Crystal A 1/3-oz. } For each									
" C 4 pieces in box } Model C									
" D 4 " " } set fitted									
" A 1/3-oz. } For each Model B fitted									
" B 1/3-oz. }									

Consumable
Receiving
Stores for
Models C to L.

LIST OF CONSUMABLE WIRELESS TELEGRAPHY STORES TO BE

Number of Line.	Pattern Number.	DESCRIPTION.	Denominat- ion of Quantity.	Allowed to				
				C.	Ca.	Da.	E.	F.
		F. 2.						
1	—	Cells, Delafon or substitute - - - (**)	No.	4	4	2	2	4
2	948	Lamps, incandescent :— 220 volts, 100 C.P. - - - (**)	"	—	—	—	—	—
3	2117	" 50 " - - - (**)	"	—	—	—	—	—
4	2118	" 32 " - - - (**)	"	—	—	—	—	—
5	{ 2119 or 2119A }	" 16 " - - - (**)	"	—	—	—	—	—
6	2120	" 8 " - - - (**)	"	—	—	—	—	—
7	915	" 2½ " - - - (**)	"	—	—	—	—	—
8	1748A	100 volts, 50 " - - - (**)	"	—	—	—	—	—
9	1760	" 16 " - - - (**)	"	—	—	—	—	—
10	1762	" 8 " - - - (**)	"	—	—	—	—	—
11	914	" 2½ " - - - (**)	"	—	—	—	—	—
12	1759	" 32 " - - - (**)	"	—	—	—	—	—

SUPPLIED WITH RECEIVING MODELS SHOWN BELOW--*continued.*

Models.								Number of Line.	REMARKS.
K.	Ka.	Kb.	Kc.	Kd.	Ke.	Kf.	L.		
2	2	2	2	2	2	2	2	1	
1	1	1	—	1	—	2	—	2	} For 220 volt ships only.
1	1	1	1	1	1	2	1	3	
1	1	1	—	1	—	4	—	4	
—	—	—	1	—	1	2	1	5	
6	6	6	—	6	—	12	—	6	} For 100 volt ships only.
—	—	—	1	—	1	—	1	7	
2	2	2	—	2	—	2	—	8	
—	—	—	2	—	2	4	2	9	
6	6	6	—	6	—	14	—	10	
—	—	—	1	—	1	—	1	11	
—	—	—	—	—	—	2	—	12	

List of Permanent and Consumable Wireless Telegraphy Receiving Stores to be supplied with Receiving Models shown below.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed to each Model		REMARKS.	
				P	Z		
PERMANENT.							
D. 3.							
1	16	Wallets, canvas - - - - -	No.	1	—	} Supplied as Patt. 1763. Not to be demanded separately except as replacements.	
F. 1.							
2	1713	Buzzer tester - - - - -	No.	1	1		
3	1763	Receiver, Type V.—VI., complete -	„	1	—		
4	1764	Component parts of Patt. 1763 :— Condenser No. 9 (series condenser) -	„	1	—		
5	1765	„ „ 10 (adjustable) -	„	1	—		
6	1766	Inductance No. 43 (induction tuner) -	„	1	—		
7	1767	„ „ 4 (fine tuner) -	„	1	—		
8	1768	Base with C.O. switch and telephone con- denser - - - - -	„	1	—		
9	765A	Crystallite detector (fitted) -	„	2	—		
10	562	Potentiometer, Model C -	„	1	—		
11	1679	Receiver, Marconi, Type 113 R -	„	—	1		
12	1301	Telephone receivers, H.R. -	„	4	—		
13	1303	Headgear for -	Sets	2	—		
14	520	Telephones and headgear complete -	„	—	2		
CONSUMABLE.							
F. 1.							
15	—	Crystal D - - - - - (**)	Box	1	—	} First supply to be made by Dockyard when sets are issued. Afterwards maintained by Ship or Establishment respon- sible for care and main- tenance, but in case of necessity will be sup- plied by Dockyard on demand.	
16	270	Metal, fusible - - - - - (**)	Ozs.	4	—		
17	1302	Diaphragms for Patt. 1301 - - (**)	No.	6	—		
18	1305	Telephone leads - - - - - (**)	Sets	2	—		
19	1304	„ „ - - - - - (**) „	„	—	2		
F. 2.							
20	—	Cells, Delafon or substitute - - (**)	No.	4	—		

List of Stores supplied with Fessenden Sound Telegraph Apparatus.

Number of Line.	Pattern Number.	DESCRIPTION.	Denomina- tion of Quantity.	Allowed.	REMARKS.
		F. 1.			
1	—	Fessenden sound telegraph apparatus, complete -	Sets	—	As approved by Admiralty.
		Consisting of :—			
2		Alternator motor - - - - 1 No.			
3		Starter - - - - 1 „			
4		Regulator for motor - - - 1 „			
5		„ „ alternator - - - 1 „			
6		Oscillator - - - - 2 „			
7		Box, cable, connecting - - - 2 „			
8		Ammeter, D.C. - - - - 1 „			
9		Switchboard, A.C. - - - - 1 „			
10		„ D.C. - - - - 1 „			
11		Telephones with headgear - - 2 Prs.			
12		Telephone leads - - - - 2 No.			
13		Pump with gauge - - - - 1 „			
14		Key, Morse - - - - 1 „			
		Spare gear :—			
15		Armature - - - - 1 „			
16		Field coils (motor) - - - 1 Set			
17		„ „ (alternator) - - - 1 „			
18		Bearing bush (set of 2) - - - 1 „			
19		Brush spring - - - - 4 „			

**Fessenden
Sound
Telegraph
Apparatus.**