

ANALYSIS

1. GENERAL SUMMARY	1998		2001		2006	
	No.	%	No	%	No	%
Active members	260		320		374	
Members Participating	63	(24.2)	120	(37.5)	67	(17.9)
Receivers Reported	423		592		851	
Of which						
Pre war	5	(1.2)	11	(1.8)	18	(2.1)
Wartime	12	(2.8)	11	(1.8)	30	(3.5)
Post war valved	303	(71.6)	389	(65.6)	536	(63.0)
Total valved receivers	320	(75.6)	411	(69.4)	584	(68.6)
Solid state receivers	103	(24.4)	181	(30.6)	267	(31.4)

Other equipment

Panadaptors	*		12		19	
Speakers	*		32		63	
Misc	*		38		43	
	(not survey)		82		125	

2. TYPES OF POST-WAR SETS (grouped by appearance)

(For description of Post War case styles see Graeme Wormald's QRG 1998 Edition and note below)

No of sets and percentage of total

Style	1998		2001		2006	
	No.	%	No	%	No	%
A Valve	50	(11.8)	59	(10.0)	83	(9.8)
B Valve	126	(29.8)	162	(27.4)	213	(25.0)
C Valve	91	(21.5)	131	(22.1)	162	(19.0)
Transistor	2	(0.5)	3	(0.5)	8	(1.0)
D Valve	28	(6.6)	27	(4.6)	52	(6.1)
E Transistor	56	(13.2)	78	(13.2)	130	(15.3)
F Transistor	14	(3.3)	21	(3.5)	13	(1.5)
G Valve	6	(1.4)	10	(1.7)	23	(2.7)
Others – valve	2	(0.5)			3	(0.4)
Transistor	20	(7.3)	50	(13.3)	116	(13.6)
Total post war sets	406	(98.0)	570	(96.3)	803	(94.4)
Total survey	423	(100)	592	(100)	851	(100)

Brief details of cases, front panel and scale with examples

- A Original post war cast fluted front panel, half moon dial. E.g. 504, 640, 740
- B Similar case and front pane but with slide rule dial necessitating shorter fluting e.g. 680X, 730,770,888

C New flatter front panel and knobs with slide rule scale, new grey steel case. E.g. 840C, 770MkII, 830, EA12 etc

D Small case and front panel with rounded corners and slide rule scale, e.g. 870, 930.

E Smaller version of C type above e.g. EC10, EB35

F Lower version similar to C type above only five inches high and used only for 990 series of VHF and UHF receivers

G Large case with single range slide rule scale and knobs and for C type above, used only on 880 series and 770S UHF receivers.

3. POPULAR GROUPS of RECEIVERS

Numbers reported and percentages of all receivers

All versions of	1998		2001		2006	
	No.	%	No	%	No	%
730	25	(5.9)	43	(7.3)	31	(3.6)
770	46	(10.9)	59	(10.0)	77	(9.0)
830	19	(4.5)	28	(4.7)	38	(4.5)
840	30	(7.1)	44	(7.4)	59	(6.9)
870	19	(4.5)	22	(3.7)	37	(4.4)
(907)EC10	43	(10.2)	62	(10.5)	82	(9.6)
(923)EA12	15	(3.5)	19	(3.2)	23	(2.7)
940	22	(5.2)	30	(5.1)	33	(3.9)
(944)EB35	10	(2.4)	15	(2.5)	24	(2.8)
958	6	(1.4)	19	(3.2)	27	(3.2)
1000/1/2/4	5	(1.2)	10	(1.7)	27	(3.2)
	240	(56.8)	351	(59.3)	459	(53.8)

FINAL SURVEY
2001 2006

Model Type Number Manufactured 1998

I. PRE WAR SETS

Eddystone Twin	#		1	2	1
Scientific Portable 3	#		1	1	1
Improved Everyman	#		1	-	1
Shortwave Converter	#				1
Homelander	#			1	1
Kilodyne 4	#			1	3
All World 2	#			3	2
All World 4	#			1	2
All World 8	#				1
1052 loudspeaker	#				1
ERA7 mains b/cast Rx	#				2
ECR	#		2	1	3

II WARTIME SETS

358	Comms Rx	(ca 5000	4	4	14
358X	do	(of both	8	7	12
400	LF Rx	#			2
400B	do				

III POST WAR VALVE SETS

504	Comms Rx	#	6	3	10
556	B/cast Rx	#	2	2	5
640	BF Comms	4000	10	23	19
640A(?)				1	
659	MF/HF	#	4	1	1
659 & Baffle speaker			1		1
659/670	Marine/		10	4	6
670	Ships Cabin		1	7	13
670A		3275	3	8	12
670C		400	4	3	8
670C1	(Mimco2232B)	400		2	2+2
EM34	(Mimco3873A) Marine	100		1	1
680	Comms.		4	6	1
680x		1562	14	15	23
680/2a					2
700/IMR54	Ships Comms.		2		3
710 (AW6}		270	2	3	5
730	Comms series.				
730/1a	DWS	317	3	6	3
730/4	MoD	1550	20	26	27
730/6		50?	1	11	1
730/10		#	1		
740	Comms	900	9	8	16
750	Comms.	2783	13	13	27
750/2	(HR100)				3
770R	VHF Comms.	2250	25	30	35
770U	UHF Comms.	#	10	12	16
770R Mk.II	VHF Comms.	100-200	7	10	17
770U Mk.II	UHF Comms,	1102	3	6	5
770S	UHF Comms.	100	1	1	4
820	FM Tuner	1000	4	4	11
830	HF/MF Comms.	#	1		
830/3		#	3	1	1
830/4	Canadian	315	2	3	6
830/5		#	1	2	3

830/7	UK Standard	950	8	14	22
830/8	DWS	#		2	2
830/9		67	4	6	4
840	Economy Comms	501	1	1	6
840A		2500	14	17	27
840C		3500	15	26	26
850/2	VLF/LF Comms	200(all)			1
850/4	VLF/LF Comms,	200	5	6	7
870	Small B/cast	3010	5	8	13
870A		4050	14	14	24
880	High Stab Comms.		1	2	3
880/2		600	3	4	9
880/3	Marconi H2301	300	1	1	2
880/4	GCHQ	25	-	1	1
881	Cabin Tuner	750			3
888	Amateur	(550	4	3	8
888A	do	(both	9	13	20
890/HR20	VHF Radio Mic.	39/70	1	1	1
909A	Marine Comms.	225	5	5	5
909A/1		25	1	1	1
909A/2		50	1	1	1
909A/3		50	2	1	2
930	VHF Radio Mic.	ca 100	4	-	3
940	HF/MF Comms.	1500	22	30	33
(923)EA12	Amateur	350	15	19	23
(954)EM34(Mimco 3873A)	Marine	100		1	1

IV SOLID STATE SETS

960	Comms.	150	2	3	8
958		#	6	11	8
958/1			-	2	-
958/3	Canadian			1	1
958/5	Marine Nebula			2	2
958/7				1	1
958/7E	New version		-	1	2
958/12	Plus ISB facility			1	1
964/2	Comms.	#	2	2	2
964/7A			1	1	4
964/7G			-	1	1
990R	VHF	#	7	13	8
990S	UHF	#	7	8	5
(907)EC10	Small Comms.	(20000+	27	33	42
EC10 Mk.II		(all types)	12	22	30
EC10M	(Seaguide) Marine	-	1	3	6
EC10A		310	3	2	2
BC10A/2/RM		350	1	1	2
EC10A2/1RM				1	
(944)EB35	AM/FM B/cast	2100	5	12	17
EB35 Mk.II			2	1	2
EB35 Mk.III			2	2	4
EB35A					1
(957)EB36	AM B/cast	#	1	1	15
EB37	Ships Cabin	#	2	2	9
975/31A	Noise Measuring	#		5	6
40A	Noise Measuring	#	4	7	12
1000	Gen. Coverage	#	-	1	2
1001			1	1	6

1002	B/cast	#		3	11
1002/1		#	2	1	2
1004	Marine	#	2	4	4
1004A		#			2
1560	(Mimco Marlin)				
	Marine Tx/Rx	#	2	1	1xxx
1570 & 1570/3	Low cost Rx	#	1	1	6
1650	Comms.	#		1	1
1650/2		#		2	
1650/6	GCHQ	#	1	5	4
1650/7		#		1	1
1650/8	VLF	#		1	
1650/9		#	1		
1830	HF/MF rx	#	1		2
1830/1		#		4	1
1837	Gen. & Maritime	#			1
1837/ 1 & 1S		#		3	1
1837/2		#	1	6	2
1838/1	Maritime Tel.HF	#		1	4
1990R	VHF/UHF	#			5
1990R2		#		1	5
1990R3		#		5	4
1990S	UHF Rx	#			1
5000	Orion Tx/Rx	#		1	
6100	VLF-HF Rx	#		1	
6200	do	#			1
7000	Orion	#			1

V MISCELLANEOUS & ACCESSORIES

EP14	Panadaptor	155	*	8	7
(905)EP15	do	#	*		2
(921)EP17	do	#	*	1	5
(922)EP20	do	#	*	3	3
961	do	#			1
1061	do				1
652	5" speaker	#	*	(26	9
688	7" speaker	#	*	(both	38
899	Square Speaker	#	*	6	3
906	Plinth Speaker	#	*	-	6
935	Rectangular Speaker	#	*		6
451B	PSU				1
669	S Meter	#	*	15	11
687	Vibrator PSU	#	*	1	2
689	Bug key	#	*	9	5
?	Straight key	#	*	1	1
732	Mains Filter	#	*	2	-
774	Mounting Blocks (pairs) #		*	4	10
902	Edometer	1093	*	4	5
939	IF Converter	#	*		1
949	Electronic Keying Unit #		*		1
1806/2	Microphone amplifier #		*		1
LP3382	Active Aerial		*	2	1
?	Burglar Alarm (only 1 made)		*	-	1

Notes

- # number not known. Pre-war records destroyed in bombing. Production figures where known are from before 1967. Records not available after Company bought by Marconi.
- * not surveyed in 1998