G.M.T.	Fired	Bearing	Range	Rate in use	Spotting	Remarks
3.30		R 20	23000	1,000 C		Enemy in sight, course 130 to left.
3.35		R 32		900 C		Right hand Battle Cruiser, 2 funnels and 2 masts
3.39			20000	400 C		A pencil sketch hints target might be "Lutzow class"
3.42			20000	300 C		
3.43				250 C		A/C 1 Point to Starboard
3.44				200 C		
3.46			18500			Ship A/C to Starboard
3.47						Enemy opened fire.
3.47.5	F	R 42	18500	150 C	D 800	
3.48	F	R 45		100 C	D 800 L 8	
3.49	F	R 53				Ship A/C to Starboard
3.49.5	F			150 C	D 600p	
3.50	F	R 57	15500		U 400 L 8	
3.50.5						Ship A/C to Starboard
3.51	F	R 78		500 C	D 400p	
3.51.5	F				D 800p	
3.52		R 89			D 100 L 4	
3.52.5	F					Ship A/C to Starboard
3.53	F	R 108		150 C	D 400 L 8	
3.54	F	R 107	14500	Nil	D 200 L 10	
3.54.5	F				R 4	
3.55	F	R 105			R 10	Ship A/C to Starboard
3.56	F	R 115	15000	50 [4]		
3.56.5	F				D 200 R 5	
3.57	F	R 118		150 O	U 800p	
3.57.5				250 O	U 200 R 5	
3.58	F	R 114		300 O	U 600p	
3.58.5	F			350 O	2 short L 5	
3.59		R 114				
3.59.5	F					
4.00	F	R 114			3 short U 200 R 3 Rapid	Ship A/C to Starboard

4.01	F	R 129	16750		Up 800p	
4.02	F	R 144			Up 800p	
4.03		R 136				"A" and "B" not bearing.
4.04	F	R 125		150 O	U 400 R 5	
4.05	F	R 126				1 short
4.06	F	R 126				
4.07	F	R 127		300 O	U 200 L 5	
4.08	F	R 127	21400	400 O	U 200	
4.09	F	R 120		500 O	U 400	Ship A/C to Port.
4.10	F	R 102		300 O		
4.11		R 103		300 O	Straddle	
4.11.5	F				D 400	Ship A/C to Port.
4.12		R 91	23000			
4.12.5	F			200 O	D 400	Enemy had not fired for some minutes.
4.13		R 81		Nil		
4.13.5	F					
4.14		R 78			D 800	
4.14.5	F					
4.15	F	R 80	21275		D 400 L 5	Enemy fired.
4.16		R 80	21000		L 10	
4.16.5	F					
4.17		R 84		200 C	D 800	
4.17.5	F					
4.18		R 87			D 800	
4.18.5	F					Ship A/C to Starboard.
4.19		R 107		150 C		
4.19.5	F			100 C		
4.20		R 106	18800		D 1000	
4.21	F	R 107		200 C	D 1000	
4.22	F	R 109				
4.23	F	R 107			D 500p	
4.24	F	R 112	15000		R 5	
4.25	F	R 110		350 C	D 800	
4.25.5	F					Ship A/C to Starboard.

4.26		R 120				
4.26.5	F				D 800	
4.27	F	R 132	15500		U 400	
4.28		R 132		250 C		Ship A/C to Starboard.
4.29	F			100 C	U 400 R 5	Smoke obscuring target. A and B not bearing.
4.30	F	R 127		Nil		
4.32	F	R 115			D 1000	Ship A/C to Port.
4.33	F	R 101		800 O	D 1000	Fall of shot lost in smoke. Enemy A/C to Port.
4.36						Alteration of course of 16 Points. Enemy Battle Fleet ahead. Ammunition expended. A 50. B 60. X 47. Q out of communication.
4.39						5th B.S. passed on Port Side steering opposite course.
4.48						Passed wreckage (?Invincible).[5] Destroyer standing by.
4.48	F	G 79	20300	400 C	U 800	Target has 2 derricks on after funnel.[6]
4.49	F	G 79			D 400	
4.50		G 82	20000			Ship A/C to Port.
4.50.5	F	G 82			U 400	
4.51		G 101		200 C	D 500p	
4.52		G 102		100 C		
4.52.5	F			100 O		
4.53		G 105	20000	500 O	U 400	Ship A/C to Port.
4.54		G 141		1000 O		A and B not bearing. Funnel smoke on line of fire.
4.55		G 145				
4.56		G 145				Ship A/C to Starboard.
4.57		G 93				
4.57.5	F					
4.58		G 99	21000		L 15	
4.8.5	F					Ship A/C to Port.
4.59		G 119			L 5	
5.00		G 119				Very violent vibration in Top.
5.00.5	F				D 800	
5.01		G 120				
5.01.5	F					

5.02		G 124		200 O	U 800 R 10 Rapid[7]	
5.02.25	F					
5.02.75	F					
5.03		G 124	16250	300 O	U 400	
5.04	F	G 129		600 O	U 400	Ship A/C to Starboard.
5.08				700 O		Fire reported in X magazine.
5.11						X Turret alright.
5.12		G 124				Left Hand Battle Cruiser. It is too indistinct to lay on at present.
5.33		G 90				Caught a glimpse of the enemy.
5.38		G 90				Ship A/C to Port.[8]
5.39.5	F	G 107	10000	100 C	U 800	
5.40	F	G 107		Nil	U 1000	Can only see wake of Enemy.
5.41		G 107				
5.41		G 107				
5.41		G 107				
5.41		G 107				
5.41.5	F					
5.42	F	G 108		200 O	U 800 L 5	
5.43	F	G 105			2 Short U 400	Ship A/C to Starboard. P.R's?salvoes falling Short and Right.
5.44	F	G 100		400 O	U 800	
5.44.5	F		14500		1 Short L 4 Rapid	
5.45	F	G 95			U 200	
5.45.5	F					
5.46	F	G 100			1 short R 3	
5.46.5	F					
5.47	F	G 100			D 100	
5.47.5						Ship A/C to Starboard.
5.48	F	G 84			L 10	
5.49	F	G 84		100 C	D 400 R 5 Director Salvoes.	Enemy have not been firing for some minutes.
5.50	F	G 89		200 C	D 600	Ship A/C to Starboard. P.R. Straddling our target.

5.51	F	G 80		500 C	D 800	
5.51.5						Enemy Fired.
5.52	F	G 73				
5.52.5	F			400 C	U 100 Rapid	
5.53.5			13450			Ship A/C to Starboard.
5.54		G 64		450 C		
5.54.5						Enemy disappeared in the mist.
5.55		G 53				Enemy not clear enough to lay on.
5.57.5	F		12400	200 C	U 500	
5.58	F	G 60		400 C	U 1000	Director spotted. A/C to Starboard.
5.58.5	F				U 400 L 5	
5.59		G 53				
6.00	F	G 53				
6.01		G 53				
6.01.5	F			200 C	U 200[9]	
6.02		G 53	13000			Enemy very misty.
6.03	F	G 35	7700	400 C	U 2000 L 10	One salvo at a Cruiser.
6.08						Ship A/C to Starboard.
6.13						Cruiser engaged by 1st C.S. Green 68.
6.14						Battle Cruiser on Star: beam. Green 93 Left Hand ship.
6.16.5	F	G 96	10800	200 C	D 800	
6.17	F	G 96	10250		D 800	
6.17.5	F					
6.18		G 96		200 C	D 600	
6.18.5	F			150 C	D 800	
6.19	F	G 96		350 C	U 200	
6.19.25	F				1 short L 2 Rapid	
6.19.75	F					
6.20		G 96	8250			
6.20.5	F				U 200 R 5	
6.21	F	G 100		250 C	U 400	
6.21.5						Enemy going into mist, cant see. Ship A/C to Starboard.
6.23	F					Ship A/C to Starboard.

6.25	F					Ship A/C to Port.
6.27.5	F	G 84	8300	100 C	U 800 R 2	
6.27.75	F					
6.28	F	G 84				Turned over 'spotting' to Lieut. Lake.
6.28.5				300 O[10]	U 400	
6.29	F	G 84			U 800 R 10	
6.30	F	G 85				Took over 'spotting' myself.
6.30.5	F				U 400	Very misty, all smoke.
6.31.5	F			500 O	U 800	
6.32		G 87				
7.12						Ship A/C to Port.
7.13.5	F	G 73	16100	Nil	U 400 R 5	
7.14	F	G 80	17500	200 O	U 800 R 10	
7.15	F	G 79				Ship A/C to Starboard. Someone else firing at target.
7.16	F	G 65		500 O	L 10	Ship A/C to Starboard. Someone else firing at target.
7.23						Left of three Battle Cruisers, Green 90.
7.26						Enemy lost in smoke.
7.39						Nothing in sight, and its getting misty.
7.43						Ship A/C to Starboard.
8.19	F	G 67	10500	800 C	U 400	At ship 2 masts 3 funnels.
8.21		G 105				Left hand Battle Cruiser.
8.22	F	G 113	10850	Nil	D 800 Rapid	
8.22.5	F			100 C	D 800	
8.22.75	F				U 400 L 5	
8.23	F	G 101			R 10	
8.23.5	F				D 800	
8.24	F	G 110	10600	100 C	Hit. U 200 R 5	
8.24.5	F			Nil	U 400 R 10	
8.25	F	G 111				Enemy on fire.
8.25.5	F			100 O	U 400	Enemy A/C to Starboard.
8.26	F	G 112	10000			
8.26.5	F					
						I

8.27	F	G 116		
8.27.5	F			
8.28	F	G 115	D 800 Director Salvoes	