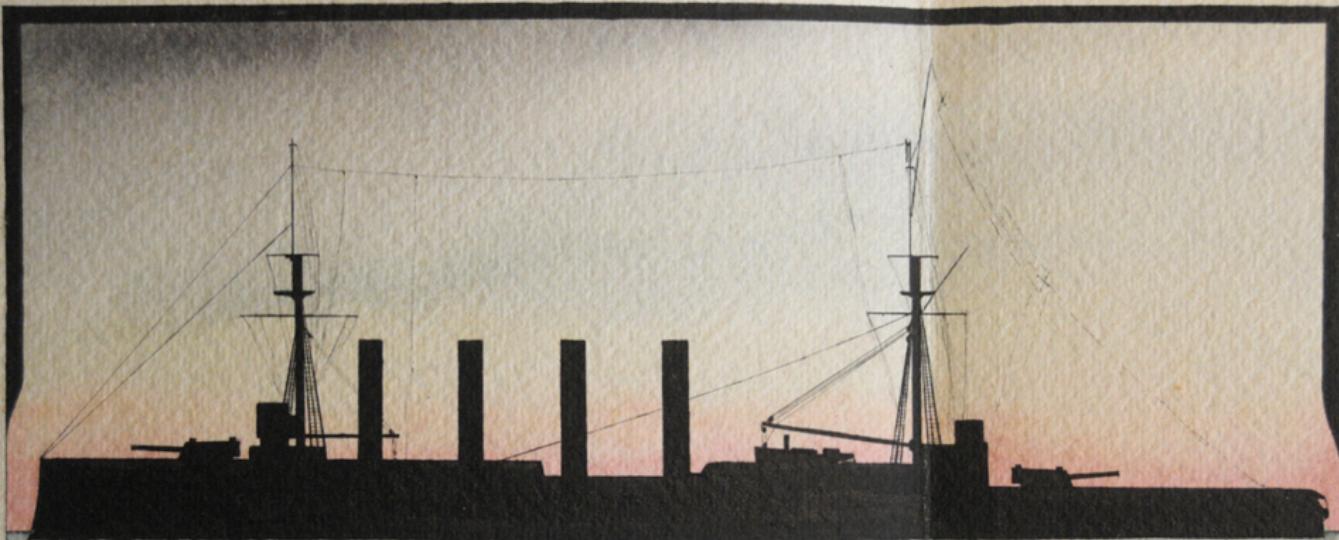


*M.F.*

BOOK  
FOR THE USE OF  
JUNIOR  
APPLIERS  
IN PAINTING

M.F. Wilson



# H.M.S. DRAKE.





(King's Regulations, Article 291.)

## BOOK.

son

"Drake" - H.M.S. "Leviathan."

15<sup>th</sup> 1903

to

10<sup>th</sup> 1903. H.M.S. "Leviathan"

from June 18<sup>th</sup> 1903  
to October 1<sup>st</sup> 1904

on blank pages at end of each month.



LONDON :  
OFFICE BY WATERLOW & SONS LIMITED.

1902.

Month of January

1903

H.M.S. "Drake", Cruiser Squadron.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noon in Post.	REMARKS.
		Direction.	Force.					Lat.	Long.			
Sunday	4	W.	5-6	OC	30.25	67						
	12	S.W.G.W.	5-6	OC	30.17	69	48	50°12'N 2°11'W				
	28th	W.S.W.	6	0	30.28	53	52					
Monday	4	W.G.S.	5-6	C.Q.	30.32	53	52					
	12	S.W.	6	b.c.	30.43	57	53	46°33'N 7°9'W 304'				
	28th	S.W.G.W.	3-4	B	30.46	51	53					
Tuesday	4	S.W.	6	b.c.	30.41	56	56					
	12	W.	1	b.c.	30.50	61	56	At Cross Bay	295'			
	27th	S.W.	1	B	30.43	53						
Wednesday	4	S.S.E.	1	b.c.	30.44	52						
	12	St. airs	0-1	OC	30.50	54						
	28th	St. airs	0-1	b.c.	30.57	49						
Thursday	4	N.E.	3-4	b.c.	30.63							
	12	N.E.	2	b.c.	30.50	54						
	28th	E.N.E.	4	B	30.50	58						
Friday	4	S.G.W.	1-2	b.c.	30.56	58						
	12	N.E.	2	b.c.	30.42	60		37°2'N 13°20'W 371'				
	30th	N.G.W.	1-2	b.c.	30.39	56						
Saturday	4	W.S.W.	2	b.c.	30.36	62						
	12	S.W.	1	b.c.	30.49	64						
	31st	W.S.W.	1	b.c.	30.47	67						
In French Bay 326'												

4.0. m.m.m. 4.45. shortened in cable; 7.45. Proceeded to sea. Passed Warner Lightship. 8.55. altered ca. 572°W. 10.30 Divine Service; 12.15 altered ca. 571°W. 10.20. Observed Uskent light; 12.0. Uskent light abeam. Altered ca. S48°W.

6.30. Put clocks back 20 mins: 8.0 boys at gymnastics, 9.0 guns' crews at drill: ship soon found to be flooded with water: 15 increased to 70 revolutions: 2.15. Party of signal boys practised. 4.5. Exercised sea boats' crews & out collision mats. 6.15; put clocks back 10 mins: 10.0 Exercised 1st & 2nd Sea boats' crews.

2.45. Sighted Cape Villars Light S3°W: 4.0. Cape Villars Light S30°E, 25': 4.12. L.V. light abeam. 4.45. Sighted Cape Huistene Light S.11'E: 8.0. Altered ca. S.31°E: 10.6 Unmoored, 5 shackles: 1.25 hands employed getting out all boats: 4.40. Boats' crews pulled round ship.

7.0. Hoisted out picket boat. 11.45. Torpedo practice: 4.0. Excised out both ledge anchors. 9.25. Liberty men returned on board; 12.0 steam pumice drew fires.

7.0. Unmoored ship: 9.31 weighed: 10.5 proceeded S0 revs. Course W.6.N: 10.45 Rue light house abeam: proceeded 75 revs; 11.10. Salvoes lighthouse abeam. Shaped ca. S49°W: 4.30 general fire stations.

3.30. Exercised sea boats' crews: 6.30 put clocks back 16 minutes. 9.10 read stations for General quarters. General quarters: 11.30 secured: 12.0. Altered ca. S47°W: Watch employed as requisite: 8.0.ased to 65 revs.

J.H.H.

6.15. Sighted land on starboard bow: 10.8. Heeled in port by shoving 13'. 10.20. let go port anchor: 10.37. shortened in to 12 shackles. Fired 21 guns salute: 12.0 hands employed cleaning ship.

Month of February

1903

H.M.S. Drake, cruiser squadron.

Day	Hour	Wind Direction, Force	Weather	Bar.	Therm.	Comps. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noon in Port.	REMARKS
							Lat.	Long.			
Sunday	4	Lt. a.m.	1	b.c.	30.50	59	—	In Pichal Bay			
	12	W.	1	b.c.	30.60	64	—	4			
	1st	8	E.	1	b.c.	30.47	61	08	at Sea		
Monday	4	E.N.E.	2-4	b.p.g.	30.42	62	61	At Sea			
	12	S.E.	4	b.c.	30.37	65	65	4			
	2nd	8	N.E.	1-2	b.c.	30.34	64	65	at Las Palmas		
Tuesday	4	N.E.	1-2	b.c.	30.34	64	—				
	12	N.E.E.	1	b.c.	30.32	68	—	At Las Palmas			
	3rd	8	N.E.	1-2	b.c.	30.28	63	—			
Wednesday	4	N.E.E.	1-2	b.c.	30.29	62	—				
	12	N.E.	1	b.c.	30.32	66	—	"			
	4th	8	N.E.	1-2	b.c.	30.31	63	—			
Thursday	4	N.E.	1-2	b.c.	30.24	63	—				
	12	N.E.	1	b.c.	30.25	66	—	"			
	5th	8	Lt. a.m.	1	b.c.	30.38	62	—			
Friday	4	N.E.	1-2	b.c.	30.36	63	—				
	12	N.E.	1	b.c.	30.32	65	—	"			
	6th	8	N.E.	2	b.c.	30.33	62	—			
Saturday	4	N.E.	1-2	b.c.	30.28	62	—	"			
	12	N.E.	2	b.c.	30.35	66	—				
	7th	8	N.E.	2	b.c.	30.30	63	—			
Sunday	4	N.E.	1	b.c.	30.28	62	—	"			
	12	N.E.	1	b.c.	30.35	68	—				
	8th	8	N.E.	1	b.c.	30.30	63	—			

60. Hands employed cleaning ship & as requisite. 7:00 collected dirty hammocks. 11:30 During service. 30. Prepared ship for sea. 5:00 U.S.S. Hartford sailed. 5:50. Anchor away; proceeded at 70 revs. Course S.5°E. 6:30 Streamed patent log; 9:0. Altered course S.7°E.

10. Exercised sea boat crews 4:40. Great Deluge light aboard. 6:0. altered course S.13°W. 8:5. Streamed patent log. 8:46. Signalled Italian sailing ship, "Do you want assistance?" 11:30. Observed land S.20°W. 10. Reduced to 50 revs. 1:30 came to with starboard anchor in 15 fathoms. Keered to 6 fathoms.

Hands employed rigging coaling derricks.

60. Hands employed cleaning ship; 9:0. hands coated ship

H-10.

4:0

8:0

1:40. finished coaling; 8:30 hands employed arranging coaling gear & cleaning ship. Hands scrub & wash clothes.

5:0. hands employed cleaning ship & scrubbing canvas gear. 6:15. gave special leave to chief, 1st & 2nd class P.O.s; 2:0. hands make & mend clothes; 4:0. H.M.S. "Brilliant" & "Rainbow" arrived & anchored. Hands scrub & wash clothes. 8:45. P.A.H. JAB

5:0. hands employed cleaning ship & scrubbing decks & canvas gear. 1:15. gave special leave to chief, 1st & 2nd class P.O.s. 2:15. hands make & mend clothes. 7:0. spread quarter deck awnings. Leave to leading seaman till 8:30.

7:0. hands employed cleaning ship & as requisite. 9:30 dinner. 11:30. During Service. 10. Cleaning quarters; During Service.

20°

15°

10°

5°

0°

H.M.S. "DRAKE"

Passage from Portsmouth to Las Palmas via Arosa Bay and Madeira.

January - February, 1903.

*M. F. Wilson.*

## ATLANTIC OCEAN

45°

40°

35°

30°

50°

45°

40°

35°

30°

ENGLAND.

FRANCE.

Lands End

Ushant

SPAIN

Mediterranean Sea

Cape Finisterre

Cape Villano

Arosa Bay

Cape St. Vincent

Cape Spartel

Madeira

Tenerife

Lazarote  
Gran Canaria

AFRICA

20°

15°

10°

5°

0°

Month of February 1903

H.M.S. Drake, cruiser squadron.

Day.	Hour.	Wind. Direction.	Weather.	Bar.	Therm.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noon in Port.
							Lat.	Long.		
Saturday	4	N.E. 1	Br.	30.29	62	-				
	12	N.E. 1-2	Br.	30.34	65	-				At Los Palmas
9th	8	SE. 1	Br.	30.32	63	-				
Wednesday	4	S. 1	Br.	30.45	11	-				
	12	S.E.S. 3	Br.	30.30	66	-	"	"		
10th	8	SE. 0-1	Br.	30.32	63	-				
Thursday	4	SE. 1	Br.	30.29	63	-				
	12	S.S.E. 2	Br.	30.25	68	-	"	"		
11th	8	S.S.E. 1-2	Br.	30.35	62	-				
Friday	4	SE. 1	Br.	30.22	62	-				
	12	NN.W. 1	Br.	30.22	69	-	"	"		
12th	8	NN.W. 1	Br.	30.20	66	-				
Saturday	4	Calm 0	Br.	30.17	60	-	"	"		
	12	Calm 0	Br.	30.27	71	63				and at sea
13th	8	Calm 0	Br.	30.13	67	62				
Sunday	4	Smooth 2-3	Br.	30.14	62	60				
	12	Smooth 2	Br.	30.14	65	64				
14th	8	Smooth 1	Br.	30.15	64	61				
Sunday	4	Smooth 0	Br.	30.21	62	57				
	12	Smooth 2	Br.	30.33	65	57				
15th	8	Smooth 1-2	Br.	30.40	62	57				
Monday	8	N.G.E. 1-2	Br.	30.35	60	61				
	12	NE 1-2	C.	30.38	61	58				
16th	4	NE.G.N. 3-4	Br.	30.43	59	57				
										At sea

REMARKS.

4.0: party painting ship. Remainder of hands employed cleaning ship & as requisite. After turret gun's crew & shell room party at Divisional drill. 9.30 p.m. bent searchlights.

9.10: foremast turret gun's crew & magazine & shellroom party at Divisional drill. 9.30: communicated with H.M.S. "Good Hope" by wireless telegraphy. 11.15: Marines at infantry drill. 11.30: H.M.S. "Good Hope" arrived. 4.55: worked in. 5.5: weighed & proceeded 35 secs. 5.30: came to with Starboard anchor.

7.0: hoisted in steam furnace. aired bedding. 9.10: lashed up & stow hammocks. 9.40: divisional quarters. Served out duty hammocks. 4.10: furl'd quarter deck awning; stowed hammocks & washed clothes.

8.0: Marines at gun drill. 10.0: inspection of arms & small arms drill. 1.30: hands make & mend clothes. 9.0: in clean hammocks. But collision mat. hands employed preparing ship for sea.

7.50: weighed and proceeded to sea. Hove up shank of anchor only. 8.0: proceeded 50 secs. 8.15: special hands employed getting targets ready. 9.30: general quarters; exercised with aiming rifles on Starboard side. 4.15: proceeded in single line abeam. 6.30: spread for wireless telegraphy exercise. 1.4.4. 7.2.1.

exercised sea boat's crew & hand wheel party. 5.0: stopped engines. Scrubbed decks. 6.45: Observed H.M.S. "Brilliant" S.54°W. 7.15: obs. H.M.S. "Good Hope" S.45°W. 7.30: obs. H.M.S. "Rainbow" S.68°W. 8.30: Quadrant found single line ahead dropped targets. 9.0: exercised with aiming rifles. 3.0: picked up targets. 5.0: exercised steam turrets. 6.0: spread for wireless telegraphy.

6.0: hands employed cleaning ship. 9.0: muster by open list. 10.30: dinner service. 6.0: quarters. hands employed rigging targets. 4.38: streamed chron log

2.25: sighted H.M.S. "Good Hope" S.54°E. 5.55: sighted H.M.S. "Rainbow" abeam port beam. 8.0: dropped targets. Went to general quarters. Fired 2 quarterly allowance. 12.30: "Rainbow" firing quarterly allowance. 6.45: sighted C.Roa light. 10.0: sighted Burleigh light N.70°E. 12.4: Burleigh light absent.

Month of February

1903

H.M.S. Drake, cruiser squadron.

Day	Hour	Wind Direction	Force	Weather	Bar.	Therm.	Compt. Sea.	At Noon. Lat. Long.	Course and Distance made good. Bearing and Distance at Noon in Port.		
										REMARKS	
Tuesday	4	NNE.	3	Br.	30.57	58	57	At sea   42°18'N 98°W. N. 14'E., 306'			
	12	S.	1	Br.	30.35	57	58				
	17th	Calm	0	Br.	30.24	55	56				
Wednesday	4	N.E.	2	Br.	30.78	52	-	In Poro Bay			
	12	Steady	1	Br.	30.38	62	-				
	18th	Calm	0	Br.	30.41	63	-				
Thursday	4	N.E.	1	Br.	30.53	47	-	In Poro Bay			
	12	N.E.	1	Br.	30.60	57	-				
	19th	Calm	0	Br.	30.70	60	-				
Friday	4	NE.E.	3	Br.	30.72	47	-	In Poro Bay			
	12	NE.E.	1	Br.	30.76	60	-				
	20th	Calm	0	Br.	30.77	58	-				
Saturday	4	Calm	0	Br.	30.79	49	-	In Poro Bay			
	12	S.	1	Br.	30.73	60	-				
	21st	SSW.	1	Br.	30.71	60	-				
Sunday	4	Calm	0	b	30.63	52	-	In Poro Bay			
	12	S.W.	2	b.c	30.65	62	-				
	22nd	S.B.W.	3-4	b.c	30.62	57	-				
Monday	4	SE.E.	1	Br.	30.57	53	-	In Poro Bay			
	12	N.G.W.	1	Br.	30.48	54	-				
	23rd	Calm	0	Br.	30.50	52	-				
Tuesday	4	N.E.	1	Br.	30.48	47	-	In Poro Bay			
	12	S.W.	4-5	Br.	30.35	55	-				
	24th	S.W.	4-5	Br.	30.25	52	-				

- 1.0 increased to 100 revs. 6.35 Daylight. Sighted land on Starboard beam. 9.0: carried gun signals. 9.15: sighted "Good Hope" on port bow. 12.45: ex. canon tube practice. 2.45 proceeded into Poro Bay in single line ahead. 55 revs. 4.10: formed divisions, line abreast to starboard, column  $\frac{1}{4}$  astern. 6.37: let go 1<sup>st</sup> anchor. 4.51: finished maneuvering.
- 6.1 hands employed cleaning ship & scrubbing boat covers. 9.30: hands getting out boats. 6.20: 1ord. seaman joined ship from "Good Hope". "
- 9.0: hoisted Court martial Tack. Fired gun. 9.30: exercised small arm companies. 10. Special leave to Starboard Watch of boys till 6.0 p.m. 11.0: hands make & mend clothes. 6.30: libertymen returned. 9.45:
- 6.0 hands employed cleaning ship. 6.50: hoisted out launch, picket boat, & starboard lower boat. 10.0: ex. general quarters. 11.5: hands employed as requisites. 5.15: hands employed getting in boats by hand. 9.45:
- 6.0: tested lifebuoys & found correct. Hands employed cleaning ship gas repeasile. 10.0: aired night clothing. 4.0: quarters. issued clean hammocks. 6.0: hands sing clean hammocks.
- 7.0: divisions. Give in dirty hammocks. 9.30: Admiral's inspection. mustered by Open list. 11.20: Divine Service. 9.10: landed Roman Cathol. 1.30: gave special leave to Port Watch & both watches of boys till 5.30 p.m.
- 7.0: hoisted in picket boat. 9.30: general quarters. 10.0: secure. Repeated evolution. 11.0: 1<sup>st</sup> part Port watch out collision mat; 2<sup>nd</sup> part "out hedge anchor". 6.0: quarters. Read out Warrant No. 6.97.
- 6.0 hands employed cleaning ship. Marines to rifle practice. A group at divisional drill. Run torpedoes with picket boat. Divers cleaned valves round ship bottom. 4.0: evening quarters. Give in clean hammocks. Paper chase from Villa Mecca to offices of Hert.

Month of February

1903

H.M.S. Drake, cruiser squadron.

Day.	Hour.	Wind. Direction.	Weather.	Bar.	Therm.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noon in Port.	REMARKS.
							Lat.	Long.			
Wednesday	4	S.	5-6	o.c.r	30.20	53					
	12	S.W.S.W.	2	o.c.r	30.20	50					
	25th	S.	2-3	lc	30.17	54					
Thursday	4	W.	1	lc	30.20	54	51				
	12	W.S.W.	2	b	30.27	56	55	At sea			
	26th	S.W.	5-6	lc	30.11	58	54	42°8'N 9°11'W			
Friday	4	S.E.	7-8	av.c.g	29.81	54	55				
	12	S.W.	10	o.g.r	29.57	54	54				
	27th	S.	3-4	lc	29.87	45	40				
Saturday	4	N.N.E.	7	o.g	29.38	44	49				
	12	W	2	o.c	29.65	47	50	At sea			
	28th	S.W.	3-4	lc	29.87	45	40				
S.....											
29th											
.....											
30th											
.....											
31st											

6.0: hands employed cleaning ship & as requisite. 9.0: marine to handling ordn. 9.55: port watch, out boom boats. Exercised "man over board". 11.0: un-armed boats. 11.25: hoisted in boom boats. 4.0: prepared for sea.

5.15: commenced immoring. 6.40: weighed starboard anchor. 6.55: weighed port anchor. 7.0: 2nd Division proceeded to revs. 6.0: evening quarters. 4.15: ex. fire stations. 4.25: altered course N 42°E. Exercised sea boats' crews. 7.44.

3.15: exercised sea boats' crews & hand wheel party. 9.0: divisions & prayers. Ammunition supply party at drill.

6.0: increased to 75 revs. 5.45 sighted Start Light N 61°E. 5.15. Latitude N 15°E. 6.15 increased to 80 revs. 7.20 alt. co. N 60°E. 10.10 co. 9 revs. as req. for entering harbour. moored in 7½ fathoms, 5 shackles. 10: paid monthly money, hoisted out picket boat. 11.20: picket boat crew present.

## Laws of the Navy.

How these are the laws of the Navy,  
Unwritten and varied they be;  
And he that is wise will observe them,  
Going down in his ship to the sea.

As wrought may outrun the destroyer,  
Even so with the law and its grip:  
For the strength of the ship is the Service,  
And the strength of the Service the ship.

Take heed what ye say of your rulers,  
Be your words softly spoken and plain  
Lest a bird in the air tell the matter,  
And so ye shall hear it again.

If ye labour from morn until even,  
And meet with reproof for your toil,  
It is well, that the gun may be humbled  
The compressor must check the recoil.

On the strength of one link in the cable  
Dependeth the might of the chain,  
Who knows when thou mayest be tested?  
So live that thou bearest the strain.

When the ship that is tired returneth  
With signs of the sea shewing plain,  
Men place her in dock for a season  
And her speed she reneweth again.

So shalt thou, lest perchance thou grow weary  
In the uttermost parts of the sea,  
Pray for leave [for the good of the service]  
As much and as oft as may be. (Hear Hear)

Count not upon certain promotion,  
But rather to gain it aspire:  
Though the sight line shall end on the target  
There cometh perchance a missfire.

Month of March

1903

H.M.S. "Drake", Cruiser Squadron

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at N. in Port.
		Direction.	Force.					Lat.	Long.		
Sunday	4	S.W.	2-3	lc.	29.74	48°	-	In Portland Harbour			
	12	S.E.W.	3-4	ck	29.50	47°	-				
	1st	N.W.	3-4	lc.	29.52	44°	-				
Monday	4	W.	3-4	ck	29.69	43°	-				
	12	WSW	4-5	ck	29.12	50°	-				
	2nd	W	5-6	ck	28.96	50°	-				
Tuesday	4	W	3-4	ck	28.95	46°	-				
	12	NW&N	4	lc.	29.44	47°	-				
	3rd	N.W.	1-2	lc.	29.85	46°	-				
Wednesday	4	S.W&W	2	lc.	29.93	48°	-				
	12	WSW	3	om.	29.90	51°	-				
	4th	W	2-3	yc.	29.90	50°	-				
Thursday	4	SW&W	4-5	ck	29.85	51°	-	At Sea			
	12	W	2	ck	29.84	47°	47°				
	5th	N.W.	1-2	lc.	30.05	42°	47°				
Friday	4	N.W.	2	lc.	30.10	40°	-	At Sea			
	12	N&N	2-3	lc.	30.22	49°	47°				
	6th	N.W.	2-3	lc.	30.23	46°	47°				
Saturday	4	W	5-6	ck	29.90	46°	-	At Sea			
	12	N.W.	5	ck	29.98	43°	45°				
	7th	N.W.	2-3	lc.	30.05	45°	-				
Sunday	4	N.W.	2	lc.	30.32	41°	-	In Portland Harbour			
	12	N	2	lc.	30.36	42°	-				
	8th	St. Ann	2-3	lc.	20.45	45°	-				

## REMARKS.

40. hands employed cleaning ship & as requisite. 9.30 divisions. 10.30 dinner Service. 3.30 H.M.S. 'Metamorph' arrived. 4.0: quarters. hands employed preparing ship for coaling. 10.40: liberty men returned.
- 7.0: collier came alongside, port side. 8.30: commenced coaling. 3.45: H.M.S. 'Venus' arrived. 4.25: H.M.S. 'Aurora' arrived. 5.20: H.M.S. 'Dido' dep. 5.40: H.M.S. 'Royal Oak' dep. 8.0: coaling ship. midnight: coaling ship.
- 3.0: finished coaling, taken in 1000 tons. 7.0: collier slipped, & proceeded to anchorage. Hands employed cleaning ship. Lost overboard 7-throats 9.47, 2 cwt. bags. 6.10 hands uncovering boats. 5.30: hands washed clothes. 7.15: up all scrols & washed clothes.
- 6.0: hands employed cleaning ship & hoisting out booms boats. 8.15: landed landing parties. 8.30: landed marines. 12.15 landing parties returned. 1.0: marines returned. 2.30: ex. all boats crews away sailing. 7.30: received on board bows anchor. Stowed on X1 casematte.
- 6.40: unmoored ship. 7.30: hoisted in punt boat. 9.0: formed single line ahead, 50 revs. 9.45: ex. steam tugs. 12.0: sighted Dutch cruiser 'Holland' passing to Eastward. 2.45: ex. general quarters. 5.46: let go starboard anchor in 9½ fathoms, varied to 5 shackles.
- 7.0: commenced hoisting in. 9.10: divisions. 9.30: dropped anchor. 9.40: ex. general quarters carried out toting target practice from starboard guns. Speed & co. as requisite. 1.50: ceased firing, picked up targets. 5.30: let go port anchor in 8½ fathoms. 4.10: away all boats crews for exercise. 5.30: hoist all boats. 8.30: turned searchlights.
- 8.0: T.B.D. 'Totilla' arrived. 7.0: banked fires. 9.0: shortened in to 2 shackles. 9.20: port anchor away. 9.30: proceeded 50 revs. co. as req. for leaving harbour. 11.5: formed single line ahead, co. as requisite for entering harbours. 2.5: moored ship, 6 shackles on each. Read out warrants nos. 8, 9, 10, 11, 12, 13, 14, 15, 16.
- 7.20: landed Roman Catholics. 8.45: landed Wesleyans & Presbyterians. 10.0: rig church on mess deck. 10.45: R.C.s returned. 11.30: dispersed from church. 12.15: B's & P's returned. 5.0: preparing ship for sea.

1903

Month of

March

H.M.S. "Drake", Cruiser Squadron

Day.	Hour.	Wind.		Weather.	Bar.	Therm.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at N. in Port.
		Direction.	Force.					Lat.	Long.		
Monday	4	N.W.	2-3	a.c.	30.33	47	-				
	12	S.W.	2	b.c.m.	30.20	48	47	In Portland Harbour			
	9th	S.W.	3-4	a.c.p.	29.95	48	49				
Tuesday	4	N.E.	3-4	b.c.	29.95	44	47				
	12	N.	3	b.c.	30.03	47	48	At Sea			
	10th	N.W.	1	b.c.	30.05	47	47				
Wednesday	4	S.E.W.	0-1	b.c.	30.00	41	-				
	12	W.	1	b.c.	30.03	51	47	In Torbay			
	11th	S.W.	2-3	b.c.	30.02	49	-				
Thursday	4	S.S.W.	2	b.c.	29.95	46	-				
	12	S.S.W.	2-3	b.c.	29.95	51	-	In Torbay			
	12th	S.	3	c	29.87	49	48	at sea			
Friday	4	S.S.W.	3	b.c.	29.90	48	-				
	12	S.	2-3	b.c.	30.00	52	49				
	13th	Calm	0	o.s.r.	29.87	47	49	at sea			
Saturday	4	N!	2-5	b.c.p.	30.10	44	46	At Sea			
	12	N.E.E.	5	a.c.p.	29.90	42	-				
	14th	N.N.W.	1	o.c.s.	29.84	43	-	Milford Haven			
Sunday	4	W.	2-3	o.c.k.	29.80	52	-				
	12	W.N.W.	2	a.c.	29.72	54	-				
	15th	W.B.S.	4-5	o.c.t.	29.60	53	-	Milford Haven			
Monday	4	W.B.N.	5	o.c.p.	29.49	43	-				
	12	W.N.N.	5	b.c.	29.76	44	-				
	16th	S.W.	4	b.c.	29.80	47	-				

## REMARKS.

6.0: hands employed cleaning ship & getting out booms boats. 9.40: ex int sheet anchor. 10.20: hoisted in boom boats. 10.35: unmoored. 11.56: proceeded out of harbour. Took station astern of "Good Hope"; bearing 12.30° L. S. 77° W. 75 revs. 3.30: altered co. S. 74° W. 4.20: ex. "man & arm" ship. 6.0: watch closed all deadlights. 9.0: watch man & arm ship. 10.0: sighted Eddystone N 56° E. Dropped Logard N 66° W. 3.42: Eddystone abeam, 7°. 5.10: Obs. enemy's torpedo B.D. on starboard bow. Opened fire. 7.15 ceased firing. 7.30 increased to 75 revs. 9.40: proceeded with battle squadron. 11.30: dropped target. 10.0: "Good Hope," "HMS Dreadnought," turned port life boat. "Man not saved." 11.25: hoisted boat & proceeded for Lyme Regis. 5.30: let go anchor. 5.30: watch man & arm ship. 12.30: sighted 2 torpedo boats. Part of watch "man & arm" ship. 3.30: shortened in to 8 shackles. 7.30: unload & secure. 9.11: commenced shortening in 9.20: proceeded S. 68° E. at 9 sped as req. 10.15: dart boats turned out. 11.0: let go port anchor in Torbay. 1.20: ex. all boats under sail. 4.30: away all pulling boats' crews. 6.30: hoisted in launch & pinnace. 5.15: hoisted out sailing pinnace with diving party. 9.45: Destroyer flotilla arrived & anchored. 1.25: Rig hand capstan. 1.55: weighed & castled by hand. Proceeded S. 68° W. 60 revs. 6.0: altered co. N. N. W. 6.44: came to with starboard anchor. veered to 5 shackles. Kept anchor watch. 5.52: Torpedo B.D. sighted. Commenced firing. 6.3: ceased firing. 6.5: commenced shortening in. 6.36: Weighed & proceeded S 63° W. 50 revs. 9.47: dropped target. Firing from light g.p. guns. 11.45: picked up target, proceeded S 51° W. 60 revs. 4.30: rejoined flag. Co. N 61° E. 8.20: sighted "Agnes Light" N 31° W. 11.0: alt. co. N.E. 11.40: ex. sea boats' crews. 9.40: 31.0. 9.45: Divisions. 11.20: proceeded into Milford Haven in single line ahead, 50 revs. 12.13: let go 1st anchor. 12.15: let go 2nd anchor. hands employed mooring ship. 7.0: raised steam for picket boat. 9.30: raised steam in pinnace. Launched R.C.S. 9.30: Divisions. 10.30: Divine Service. 4.0: quarters. Issued clean hammock. 9.20: ex. clear ship for action; 9.35: ex. general quarters. 10.57: Scene. Replace gear. 11.30: unmoored ship. proceeded to Wicklow, leaving gun boats & destroyers behind. 2.55: "Mangles" sent to Holy Head. 3.55: Anchored.

Month of March

1903

H.M.S. "Brake", Cruiser Squadron

Day.	Hour.	Wind.		Bar.	Ther.	Temp. of Sea.	At Noon.	Course and Distance made good.	Bearing and Distance at N. in Port.
		Direction.	Force.						
8th Wednesday	4	SSE	7.9	07.2	29.18	52	-	From Kingston	
	12	SE	6	bar	29.19	54	48	"	to
	25th	S.W.	2	c	29.06	55	-	St Ives	
11th Thursday	4	S.W.	3.6	bigr	29.03	55	-		
	12	S.W.	6	ocp	29.26	54	45	"	
	28th	S.W.	3	osn	29.39	56	-		
12th Friday	4	NE	2	bc	29.43	52	-	From St. Ives	
	12	W.S.W.	4	bc	29.66	58	49	"	to
	27th	W.B.S.	3	ocp	29.70	58	-	Spithead	
13th Saturday	4	N.S.W.	4	cr	29.60	52	-		
	12	N.S.W.	4	oc	29.65	50	-	At Spithead	
	28th	N.S.W.	3.4	bc	29.73	48	-		
14th Sunday	4	W.E.S.	3	bc	30.03	48	-		
	12	W.	5.6	bc	30.20	50	-	"	"
	29th	S.W.	3.5	bc	30.20	49	-		
15th Monday	4	W.S.W.	4.6	bigr	30.06	49	-		
	12	W.	3.5	bigr	30.14	46	-	"	"
	30th	W.	5.6	bigr	30.25	50	-		
16th Tuesday	4	W.N.W.	4.5	oc	30.18	48	-		
	12	N.W.W.	2	bc	30.25	46	-	"	"
	31st	W.B.N.	1	bc	30.27	49	-		

REMARKS.

Kept to-anchor watch 9.11. weighed & proceeded with fleet 11.0. boys at gymnastics. 5.0. took up night cruising stations.

1.0. Port in watch man & arm ship 8.30. came to with starbd anchor in 10 fathoms. 9.30. training classes under instruction. 2 W.L.O.'s & 1 stoker joined from "Dido".

7.0. prepared towing target. 9.0. ex. general quarters. 9.30. "seme", except guns firing 12.10. "seme". 12.45. Saluted V.T. with 15 guns. 6.10. came to with starbd. anchor in 15 fathoms. prepared ship for coaling.

6.0. prepare ship for coaling. 9.15. officer came alongside. 10.0. hands coaling ship 12. (midnight) hands coaling ship

2.15. finished coaling. took in 975 tons 2.40. pipe down. 6.0. collisioned w/ 978.30. hands clean ship. 12.30. liberty men landed.

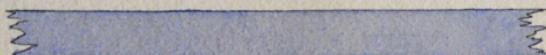
4.0. hands clean ship. "clear lower deck" stations for manning ship. 6.5. "hands dress ship". 6.35. "undress ship".

4.0. hands clean ship. 9.15. hands dress ship. fire salute 21 guns. Man ship. 9.30. Royal Yacht, Venus, & Minerva sailed 10.0. Andrew ship.

{ H.A.

## COLOURS FOR DRAWINGS --.

Wrought Iron.



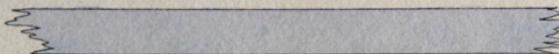
Prussian Blue.

Wood.



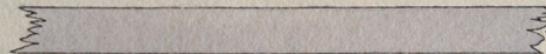
Burnt Sienna.

Water.



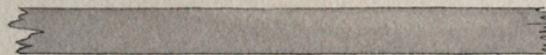
Cobalt.

Steel.



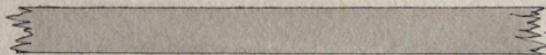
Pale Blue, tinged  
with Lake.

Lead.



Indian Ink, tinged  
with Prussian Blue.

Granite.



Pale Indian Ink.

Copper.



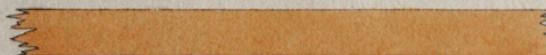
Crimson Lake.

Concrete.



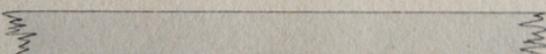
Sepia.

Clay or Earth.



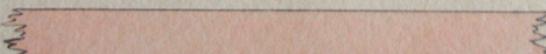
Burnt Umber.

Cast Iron.



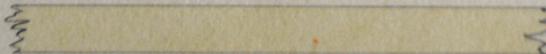
Neutral Tint.

Brickwork.



Carmine.

Brass.

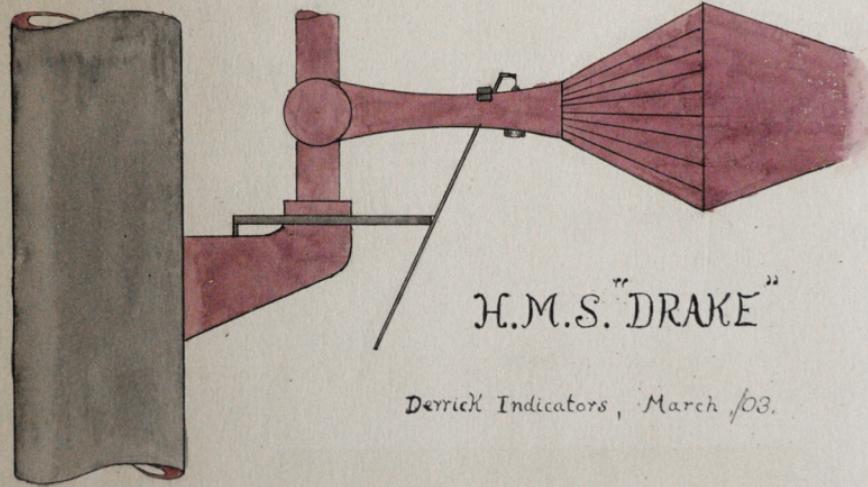


Chrome Yellow.

M. J. Wilton

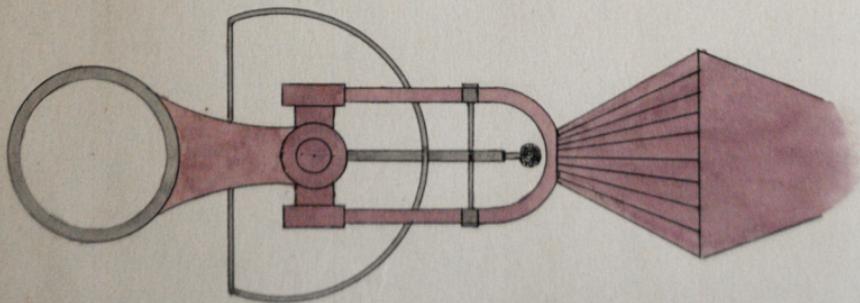
9.44

M. F. Wilson.



H.M.S. "DRAKE"

Derrick Indicators, March /03.



Month of April

1903

H.M.S. Drake, Cruiser Squadron

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distances at Noon in Port.	REMARKS.
		Direction.	Force.					Lat.	Long.			
Wednesday	4	W.N.W.	2	lc.	30.20	43	-			At Spithead		
	12	N.W.	2	over	30.15	51	-					
	1st	W.	1-2	cc.	29.95	47	-					
Thursday	4	N.W.	2	lc.	29.91	47				At Portsmouth		
	12	N.W.	1	cc.	30.08	50						
	2nd	W.	1	cc.	30.01	50						
Friday	4	N.N.W.	1	lc.	30.20	48						
	12	S.W.	1	lc.	30.25	47		"	"			
	3rd	S.	1	bs.	30.60	57						
Saturday	4	W.	4	lc.	30.20	50				6.0. hands clean ship. 9.0. took lifebuoys & found correct. Special leave to 2nd part of watch till 7 a.m. 26 & 27.		
	12	W.	4-5	lc.	30.05	48		"	"			
	4th	N.W.	3	lc.	29.93	47						
Sunday	4	W.	2-3	lc.	30.05	43				6.0. hands holystone decks. hands make & mend. Read currents 7.0. liberty men returned. Special leave to 2nd part of watch till 7 a.m. 9.0. hands clean & provision ship.		
	12	N.W.	2-3	lc.	30.20	48						
	5th	N.W.	2	lc.	30.35	44						
Monday	4	N.W.	1	lc.	30.22	45				9.0. hands clean & provision ship. Special leave to 1st part of watch till 7 a.m. 6.0. fire stations.		
	12	W.	2	o.	30.17	50						
	6th	S.	2	lc.	30.35	48						
Tuesday	1	W.	1-3	o.	29.99	43				1.30. watch refitting & blocking down aloft.		
	12	N.N.W.	1-3	od.	29.95	45						
	7th	W.	2	lc.	29.94	50						
Wednesday	4	N.W.	4-5	opx	30.04	48				9.45. hands painting boats & as req. 148.		
	12	N.W.	2	lc.	30.12	50						
	8th	N.N.W.	1	lc.	30.38	44						

1903

Month of April

H.M.S. Drake, Cruiser Squadron

Day.	Hour.	Wind.		Weather.	Bar.	Therm.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noon in Part.	REMARKS.
		Direction.	Force.					Lat.	Long.			
Tuesday	4	N.W.	1	lc.	30.25	63						
	12	NE	1	lc.	30.23	58						
9th	8	NE	1	lc.	30.18	49						
				at Portsmouth								
Friday	4	W	1	lc.	29.99	48						
	12	W.E.S.	1	o.	29.98	57			"			
	10th	8	W	1	lc.	30.08	46					
Saturday	4	calm	0	lc.	30.30	43						
	12	S	1	lc.	30.35	50						
	11th	8	SE	1	lc.	30.29	49					
Sunday	4	N.W.	1	lc.	30.15	46						
	12	N.W.	1-2	lc.	30.08	56						
	12th	8	N.W.	2	eq.	30.09	41					
Monday	4	NNW	2	lc.	30.05	44						
	12	N	1	lc.	29.98	50						
	13th	8	N	3	lc.	29.96	48					
Tuesday	4	W	2-3	b.	30.13	45						
	12	W	1	lc.	30.21	49			"			
	14th	5	N.W.	2	lc.	30.25	49					
Wednesday	4	N.W.	3	b.	29.94	50						
	12	N.W.	1	b.	29.98	57						
	15th	8	N	2-3	lc.	30.10	46					
Thursday	4	N	1	cc.	30.14	53						
	12	NNW	1	lc.	30.25	50			"			
	16th	8	W	1	lc.	30.20	53					

7.00: liberty was returned. Issued 4 flags clean hammocks. 11.45: loaded liberty men.

9.00: loaded church party. 1.30: special leave to both watches of boys. 6.00: clean ship throughout.

11.00: read warrants 30, 31, 32. Hands make 4 rounds.

9.15: handed Roman Catholics. 10.00: landed 50 men for dockyard church. Leave to boys till 6.30.

9.30: left S. railway jetty & proceeded up harbour 8.10: moored to sea 5 buoy. Hands employed refitting.

8.00: sailors employed painting mess deck.

9.00: hands taking in ammunition & painting ship. 11.00: hands cleaning mess deck.

9.00: hands employed painting below upper deck. 1.45:

188.

Month of April

1903

H.M.S. Drake, Cruiser Squadron

Day.	Hour.	Wind.		Weather.	Bar.	Therm.	Temp. of Sea.	At Noon.	Course and Distance made good.	Bearing and Distance at N. in Port.	REMARKS.
		Direction	Force								
Saturday	4	W	1	Br.	29.78	56		At Portsmouth (no S.B.W.)			
	12	W	1-2	Br.	29.68	52					
25th	8	S.E.	1-2	Br.	29.62	48					
Sunday	4	WSW.	1-3	ct.	29.56	41		"			
	12	S.W.	2	ct.	29.40	48					
26th	8	S.W.	1	ct.	29.32	49					
Monday	4	S.E.	1	Br.	29.23	48		"			
	12	S.S.E.	1	Br.	29.31	53					
27th	8	S.E.W.	1	Br.	29.51	50					
Tuesday	4	St. Axis	1	Br.g	29.58	46		"			
	12	Calm	1	Br.	29.67	52					
28th	8	Calm	2	Br.	29.51	52					
Wednesday	4	S.S.W.	2-4	Br.g	29.45	49		"			
	12	S.S.W.	2	Br.	29.50	49					
29th	8	E.	1	Br.	29.43	50					
Thursday	4	S.S.E.	2-3	O.	29.37	47		"			
	12	S.E.	2	op	29.38	51					
30th	8	S.W.	2	g.g.	29.60	52					
Friday	4	S.W.	1-2	Br.	29.79	60		"			
	12	W.	1	Br.	29.92	66					
31st	8	W.	2	Br.	30.00	61					

4.0: hands clean ship throughout. 7.15: Liberty men returned. 12.15: Special leave to boat catch till 7 a.m. Monday. Traded in launch & sailing pramace. 1.15: hands "make & mend".

6.15: landed Libertymen & boys. 8.30: liberty men returned. 11.15: dead fires in steam pramace.

6.0: Out launch & sailing pramace. 7.15: Libertymen returned. 8.5: H.M.S. "Magpie" sailed. 9.30: clear ship for action. 9.45: out wire hawsers. 10h cables "out collision mat." 10.15: "away all boats' crews, full round the fleet."

11.30: At fires in steam pramace. 9.30: "Royal Sovereign" sailed. 1.30: away devil boats' crews for exercise. 1.55: H.M.S. "Minotaur" arrived. 2.30: H.M.S. "Venus" arrived. 5.15: H.M.S. "Medusa" arrived.

4.30: raised steam in steam pramace. 9.15: landed S.A. Companies & field guns. 9.30: Marines at 6" gun drill. 3.15: Landing party returned. 4.10: sent diving party away for exercise.

8.30: H.M.S. "Porpoise" sailed. Gunnery classes under instruction. 4.10: read Warrant No. 33. 4.30: lighter made fast alongside with Engineers' stores.

H.H.

Month of May

1903

Day.	Hour.	Wind.		Weather.	Bar.	Therm.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance of Navy in P.M.
		Direction.	Force.					Lat.	Long.		
So Friday	4	S.W.	2	or.	29.34	59				At Plymouth (or 5 buoy)	
	12	S.W.	3	bx.	29.45	57					
	1st	S.W.	2	bx.	29.46	57					
So Saturday	4	St. Ans.	0	or.	29.68	49				11	
	12	S.W.	2	bx.	29.72	54					
	2nd	S.E.	2	bx.	29.67	41					
Mo Sunday	4	S.E.	5	or.	29.48	42				Spithead	
	12	S.E.	3-4	or.	29.47	50					
	3rd	S.E.	23	o.	29.40	57					
Mo Monday	4	calm	0	or.	29.40	50				At Cherbourg	
	12	calm	0	bx.	29.42	52					
	4th	St. Ans.	0	or.	29.27	54					
Mo Wednesday	4	calm	0	bx.	29.24	51				At Sea	
	12	N.N.W.	1	bx.	29.32	58	54				
	5th	N.W.S.	2	bx.	29.27	61					
Th Thursday	4	W.E.S.	2	bx.	29.46	58				At Spithead	
	12	W.E.S.	2	bx.	29.57	58					
	8th	W.E.S.	2	bx.	29.57	58					
Fr Friday	4	W.E.S.	2-3	o.	29.62	56				At Spithead	
	12	W.	2-3	bx.	29.73	67					
	7th	W.E.S.W.	2	bx.	29.76	63	..				
Sa Saturday	4	S.W.	2	bx.	29.73	55				At Spithead	
	12	E.S.E.	2-3	bx.	29.70	56					
	8th	E.S.E.	1-2	bx.	29.62	58					

H.M.S. "Drake", cruiser Squadron.

REMARKS.

9.30: Exercised General Quarters. 11.5: Diving party returned to ship.  
 12.40: Issued monthly payment & tobacco. Hands scrub & wash clothes.  
 11.20: drew fires in steam furnace.

9.0: Torpedo party fitting illuminating circuits. 10: General leave to Port Watch till 7 a.m. Sunday. Made & mended. 4.30: in picket boat & starboard ladder.

3.57 p.m. Slipped buoy & proceeded out of harbour. 4.44: came to with starboard anchor in 15 fathoms at Spithead.

4.18: Shortened in. 4.27: Weighed & proceeded for Cherbourg, 50 revs. 11.20: Came to with port anchor in 12 fathoms. Fired salute of 21 guns. 7.15: 7999 guns.  
 1.15: proceeded up harbour. Fired salute of 9 guns. 5.40: Dressed ship. 6.5: manned ship. Fired Royal Salute.

5.0: hoisted in boats. 7.24: slipped buoy. 8.44: proceeded for Spithead, 18 knots. 12.47: manned ship, fired salute of 21 guns. 1.0: came to with port anchor in 10 fathoms.

6.0: hands prepare ship for coaling. 8.45: lighters came alongside.  
(1.30: make & mend. Special leave to starboard watch till 7 a.m.)  
 3.15: finished coaling: hands clean ship.

6.0: Russian Cruiser 'Bayan' came in. 12.0: read warrant no. 44

I.H.H.

9.35: ex. general quarters. 10.35: secure. 11.0: shortened in & proceeded 60 revs. 5.30: came to in Portland harbour with starbd. anchor in 9 fathoms.

Month of May

1903

H.M.S. "Drake", cruiser Squadron.

Day.	Hour.	Wind. Direction.	Force.	Weather.	Bar.	Therm.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noon in Part.
								Lat.	Long.		
5 <sup>th</sup>	4	Calm	0	Br.	29.70	55					
	12	W	1	Br.	29.73	58					
	8th	S.E.W.	0-1	Br.	29.68	54					
6 <sup>th</sup>	Sunday	Calm	0	ox.	29.52	55					
	12	E	1	Br.	29.60	61	51				
	10th	S.W.	1-2	Br.	29.54	60	52				
7 <sup>th</sup>	Monday	S.W.	1-2	Br.	29.63	58	53				
	12	S.	2	Br.	29.71	60	54				
	11th	S.E.W.	1	Br.	29.74	62	54				
8 <sup>th</sup>	Tuesday	S.E.E.	2	Br.	29.81	53	54				
	12	S.E.W.	0-1 ox.	Br.	29.89	64	55				
	12th	N.	3	ox. ox.	29.93	61	56				
9 <sup>th</sup>	Wednesday	NN.W.	2	ox.	30.00	50	58				
	12	N.E.E.	1	c.	30.04	53	58				
	13th	N.E.E.	1-3	Br.	30.14	51	58				
10 <sup>th</sup>	Thursday	N.	3	Br.	30.08	54	61				
	12	N.W.	4	Br.	30.15	63	63				
	14th	S.W.	2	Br.	30.23	60	65				
11 <sup>th</sup>	Friday	S.E.W.	2	Br.	30.17	58	52				
	12	S.	1	Br.	30.15	67	59				
	15th	S.E.W.	3	Br.	30.14	49	57				
12 <sup>th</sup>	Saturday	S.E.	4	Br.	30.25	57					
	12	S.E.	3	Br.	30.31	69					
	16th	SSE	2	Br.	30.42	65					

REMARKS.

5.0: hands employed cleaning ship. 7.26: weighed. 8.20: commenced running torpedoes. 12.20: finished T.O. practice. Came to with Starboard anchor in 9 fathoms.

9.15: weighed proceeded for Gibraltar. 3.30: passed H.M.S. "Scorpio" steering N.E.

8.55: stopped. 9.15: carried out canon tube practice. 11.25: secure. proceeded 15 revs. 5.0: ex. out collision mat.

6.0: alt. co. S. 31° W. 6.5: increased to 75 revs. Squadron speed for wireless practice. 9.15: carried out canon tube practice. 11.35: secure.

9.15: ex. rig hand captain & out collision mat. Carried out canon tube practice. 8.30: secure.

4.30: picked up pilot. 5.25: secured alongside detached hole, Gibraltar.

8.0: H.M.S. "Porpoise" sailed. Ex. general quarters. 9.40: secure. Doubt watch out Relye anchor. Pot watch scrub canvas gear!

14.4

6.0: limited out picket boat. 8.45: pot watch of hands air blue clothing. 4.15: special leave to port watch till 11 p.m.

1903

Month of May

H.M.S. "Drake", cruiser Squadron.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	At Noon.		Course and Distance made good.	Bearing and Distance at Noon in Port.
		Direction.	Force.				Lat.	Long.		
S. 5 <sup>th</sup>	6	E	2-3	Fr.	30.18	60				
	12	E	3	Fr.	30.09	61				
	17th	E	1-2	Fr.	30.07	63				
S. 6 <sup>th</sup>	4	W. Wind.	0-1	F.	30.13	58				
	12	"	0-1	F.	30.15	63				
	18th	"	0-1	Fr.	30.16	67				
T. 7 <sup>th</sup>	6	"	1-2	Fr.	30.13	61				
	12	NE	2	Fr.	30.10	65				
	19th	N.E	2	Fr.	30.07	68				
F. 8 <sup>th</sup>	4	SSE.	1	Fr.	30.06	61				
	12	SE	1	Fr.	30.05	67				
	20th	S.C.E.	1-2	Fr.	30.07	66				
W. 9 <sup>th</sup>	4	E	4-5	Fr.	30.09	68				
	12	NE	3-4	Fr.	30.13	63				
	21st	S.W	1	Fr.	30.11	67				
F. 10 <sup>th</sup>	4	N.E	5-7	Fr.	30.15	62				
	12	NE	4-5	Fr.	30.17	61				
	22nd	S.W	2	Fr.	30.14	63				
S. 11 <sup>th</sup>	4	W.S.W	3-4	C.	30.08	60				
	12	W	2-3	C.	30.07	62				
	23rd	S.W	2-4	Fr.	30.07	60				
Sunday 12 <sup>th</sup>	4	SE	6-7	Fr.	30.09	61				
	12	E.S	5-7	Fr.	30.19	64				
	24th	E.S.E	2-3	Fr.	30.13	64				

REMARKS.

6.15: landed R.C.S. 9.0: R.C.S returned on board. 9.45: landed Presbyterians & Wesleyans. 12.0: fired Royal Salute 21 guns, to King of Spain.

9.30: Out lower anchor. 10.30: Replace fire. Away all boats, pull round anchor depot. Hands to Physical drill 5.30: landed liberty men.

5.30: hands employed hoisting in boats, preparing ship for sea. 7.20: slipped & proceeded out of harbour. 9.30: Action! Carried out target practice. 1.15: Cease firing, secure. 6.30: Made fast to detached rock.

5.0: air bedding 8.45: lash up & stow. 1.30: hoisted out steam pinnace. Away all boats sailing. Wash & scrub clothes.

4.30: lit furs in P.B. 9.0: landed S.A. Companies Marine at gunnery practice. 10.15: lashed diving gear in pinnace. 11.15: S.A. Companies returned. Scrub & wash clothes.

9.30: Ex gun quarters & stations for eight quarters. 4.30: hands to physical drill. Scrub & wash clothes.

6.0: Special leave to F.

→ Port watch till 11 p.m. H.H.S. "Merlin" sailed. 6.0: hands to bathe. 11.30: liberty men returned.

9 NH

6.0: landed R.C.S. 8.45: R.C.S returned. 9.30: landed Presbyterians & Wesleyans. Quarter by open list. 11.30: Church party returned. 9.0: prepare for sea.

Month of May

1903

H.M.S. "Drake", cruiser Squadron.

Day.	Hour.	Wind.		Bar.	Therm.	Temp. of Sea.	At Noon.		Course and Distances made good.	Bearing and Distance at N. in Port.	REMARKS.
		Direction.	Force.				Lat.	Long.			
25th	4	SE	3-5	6	30.02	65					
	12	SE	1	6	29.10	67	62				
	28th	S.E.	1	LS	30.02	65					
26th	4	Calm	0	LS	30.00	64	61				
	12	"	0	LS	29.95	65	62				
	28th	"	0	0.25p.	29.93	63	61				
27th	4	"	0	LS	29.89	62					
	12	S.W.	2	LS	29.86	65					
	27th	N.W.	1	LS	29.82	65					
28th	4	Calm	0	LS	29.85	64					
	12	W.	1	LS	29.87	68					
	28th	S.W.	2	LS	29.88	65					
29th	4	S.W.	2-3	LS	29.91	62					
	12	W.	2	LS	29.95	66					
	28th	W.	1-2	LS	30.01	64					
30th	4	W.	2	Ar.	30.03	62					
	12	S.W.	1-2	Ar.	30.08	67					
	30th	S.W.	1	Ar.	30.05	64					
31st	4	S.W.	1-2	LS	30.02	62					
	12	W.	1	LS	30.03	66					
	31st	W.	2	LS	30.00	64					

Hands prepare ship for sea. In accomodation Cudder, etc. 7.40: Slipped, proceeded out of harbour. 8.45: out P.B. 9.15: "Action" 12.35: Commenced prize firing. 7.20: Came to with port anchor in 6 fathoms.

7.40: weighed. 8.10: Commenced firing. 11.0: ceased firing. 11.25: made fast alongside new mole.

5.50: landed coal ship. 9.50: finished coaling. Recd. 600 tons. Special leave to Starbd. watch till 11 p.m.

Hands employed scrubbing boat covers. 7.10: Slipped. 7.20: made fast alongside detached mole. broke & mend. 4.20: hands to physical drill. 5.30: hands to bathe.

9.30: ex. general quarters. 3.45: H.M.S. "Good Hope" arrived 6.00: landed to bathe. 3 A.B.S., 18 Sgms., 8 O.S., 3 Stolas, joined ship from "Good Hope".

7.0: liberty men returned. 20: H.M.S. "Brilliant" arrived. 4.0: washed clean hammocks. 5.0: hands to bathe.

6.15: landed R.C.S. 8.45: R.C.S. returned. 9.20: landed Wesleyans & Presbyterians. 1.20: Special leave to Starbd. watch till 11 p.m.

VALETTA  
HARBOUR

GRAND HARBOUR

DOCKYARD  
CREEK

ISOLA

FRENCH  
CREEK

NAVAL  
PARADE GROUND

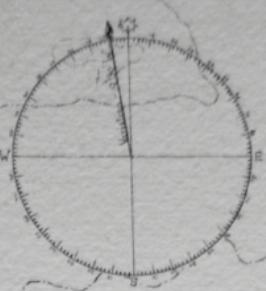
BORGO

CALCARA  
CREEK

BIGHI

RINELLA  
BAY

FORT  
RICKOLE



M. F. Wilson

K. H. H.

Month of June

1903

H.M.S. 'Drake' (cruiser, gunboat) Royal Mediterranean Squadron &amp; 'Leviathan'.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.	Course and Distance made good.	Bearing and Distance at Noon in Port.	REMARKS.
		Direction.	Force.								
Monday	6	Calm	0	Br.	29.99	60					
	12	S.W.	2-5	Br. g.	29.99	59					
1st	8	S.W.	2	Br.	30.01	60					
				At Gibraltar							
Monday	6	S.S.W.	1	over	29.98	59					
	12	W.	2	over	30.02	68					
2nd	8	W.	2	over	30.08	62		"			
Wednesday	4	W.	2	Br.	30.07	62					
	12	W.b.N.	1-2	Br.	30.05	67					
3rd	8	N.W.	2	Br.	30.09	63		"			
Thursday	4	W.	2-5	Br.	30.01	60					
	12	W.	2	Br.	30.07	66					
4th	8	W.	2	Br.	30.13	65		"			
Friday	4	Calm	0	Br.	30.15	58					
	12	S.W.	2	Br.	30.06	71					
5th	8	S.W.	1-2	Br.	30.05	70		"			
Saturday	4	Calm	0	Br.	30.08	67					
	12	Calm	0	Br.	30.08	66					
6th	8	S.W.	1-2	Br.	30.05	68		"			
Sunday	4	S.W.	1	Br.	30.04	70					
	12	S.W.	1	Br.	30.04	71		"			
7th	8	S.W.	1	Br.	30.05	70					
Monday	4	E	2-3	Br.	30.03	67					
	12	E.	2	Br.	30.02	71					
8th	8	S.S.W.	2	Br.	30.04	78		"			

8.0. Port watch prepare for surveying cable. 6.0. hoisted out launch. Starbd. watch & 1st part port watch survey cable. 12.60: hands muster for payment.

9.25: loaded marines. Hands employed about cable. Torpedo ratings - rigging launch for running. 2.30: training classes under instruction. 5.0: hands to bathe.

7.0: lost by accident while running 8 ft. cut. seakers. Party pursuing survivors & bags. 1.20: ex. boats away sailing. 2.0: boats returned

9.15: ex. small arms companies. 3.0: U.S. cruiser 'Machras' arrived & anchored.

9.30: man & arm ship. 10.10: scaven. 10.30: hoisted in launch. 4.15: ex. out all wire haulers.

9.0: man & arm boats. 10.30: disarmed boats. 11.0: hands employed scrubbing canvas gear.

6.0: landed R.C.s. 6.30: R.C.s returned. 9.30: landed Wesleyans & Presbyterians. 1.30: special leave to Starbd. watch till 11 p.m.

6.0: hoisted in picket boat & steam purifier. Hands employed cleaning ship.

17.3

Month of June

1903

H.M.S. 'Drake' (cruiser-squadron) Royal Mediterranean Squadron &amp; Leviathan.

Day.	Hour.	Wind. Direction.	Force.	Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance of Noon in Port.
								Lat.	Long.		

On Tuesday 4 W. 3 br. 30.03 65  
 12 W. 2 br. 30.15 66  
 9th 8 W. 4 br. 30.08 67

at Gibraltar

Wednesday 4 Calm 0 br. 30.13 67  
 12 N.W. 2 br. 30.15 71  
 10th 8 N.W. 2 br. 30.17 65

Thursday 4 Calm 0 br. 30.73 70  
 12 N. 1 br. 30.20 73  
 11th 8 N. 2 C.M. 30.31 64

Friday 4 S.E. 1 br. 30.38 66  
 12 S.S.E. 1 br. 30.31 64  
 12th 8 S.E. 1 br. 30.41 60

For Saturday 4 N.N.E. 2 br. 30.05 66  
 12 N. 1 br. 29.98 70  
 13th 8 N. 3 br. 29.96 68

Sunday 4 W. 2-3 br. 30.15 65  
 12 W. 1 br. 30.24 69  
 14th 8 N.N.W. 3 br. 30.26 69

Monday 4 N.W. 3 br. 29.94 70  
 12 N.W. 1 br. 29.98 71  
 15th 8 N. 2-3 br. 29.80 66

Tuesday 4 S.E. 1-2 ord. 29.68 51  
 12 N.W. 1-2 br. 29.70 57  
 16th 8 N.W. 1 br. 29.75 54

Portsmouth.

REMARKS.

7.25: Liberty men returned. 8.30: H.M.S. 'Good Hope' anchored outside New York.

8.00 hands air bedding 8.50: inspected bedding. 9.30: firing party at drill. Gymnery, Torpedo, & Gymnasium parties under instruction.

H.M.S.

6.00: hands employed cleaning ship, and as requisite. 9.30: exercised small arm companies onboard. 1.30: Training classes under instruction.

9.30: Exercised General Quarters. 11.00: Secured. Hands employed painting ship. 4.00: quarters. Read Warrant 175.

5.40: Hands employed cleaning ship, holystoneing decks. 11.45: Cruiser Squadron left. 1.30: hands employed on bright work.

6.00: Hands employed cleaning ship. 9.30: Divisional Prayers. Landed Roman Catholics. 11.00: All returned.

9.00: Divisions. 9.30: Exercised providing stores for man and arm steam furnace. 9.50: Secured. 4.00: quarters.

9.00: Capt. R. Hon. W.C. Stopford commissioned the ship, the complement, 9 officers & men joining. Ex. fire quarters. 76 boys joined from Agincourt.

Month of June

1903

H.M.S. 'Drake' (cruiser squadron) 'Repulse' (Mediterranean Squadron) &amp; 'Leviathan'

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.	Course and Distance made good.	Bearing and Distance at Noon in Port.	REMARKS.
		Direction.	Force.								
by Wed.	4	N.W.	1	bc	29.80	48					
	12	S.E.	1	bc	29.80	64					
	17th	S.E.	1	bc	29.80	57					
Thurs.	4	N.E.	1	ocm.	29.95	47					
	12	E.	1	oc	29.75	65					
	18th	E.	1	oc	29.70	69					
Fri.	4	N.E.	2	ocm.	29.60	43					
	12	N.E.	3	ocm.	29.55	58					
	19th	N.E.	4-5	ocm.	29.54	49					
Sat.	4	N.E.	1-2	oc	29.85	69					
	12	N.E.	1-2	oc	29.95	53					
	20th	N.E.	1-2	oc	30.04	54					
Sun.	4	N.	1	ocm.	30.14	51					
	12	N.	3	oc	30.22	69					
	21st	N.	1	oc	30.45	60					
Mon.	4	S.E.	1	p	30.25	51					
	12	S.E.	1	o	30.25	59					
	22nd	S.E.	1	o	30.15	58					
Tues.	4	SSE	4-5	o.g.	30.13	58					
	12	SSE	3	o.	30.21	64					
	23rd	S.E.	1-2	ocm.	30.17	60					
Wed.	4	S.E.	1	o	30.15	58					
	12	S.E.	1	m	30.10	66					
	24th	S.E.	1	m	30.10	66					

Hands employed drawing ammunition & medical stores. 1 P.M. stoker joined ship from depot. 6.30: ex. fire stations.

9.10: worked main derrick. Ex. after Turret's crew. Remained 7 hands employed as requisite. 5.15: watch for exercise, "On steering covers."

6.0: Hands employed cleaning ship, & as requisite. 9.50: ex. 'general quarters'. 11.30: 'Secure'. Hands employed cleaning brightwork

6.0: hands employed holystoneing the upper deck. Gave general leave to Port watch till 7.0 a.m., Monday. 1.30: Employed mending clothes. 5.0: watch for exercise 'Off steering covers.'

10.40: Prayers. Landed R.C.'s, Presbyterians, & Wesleyans. 10.15: - Presbyterians, 11.0: R.C.'s, 11.20: Wesleyans returned.

8.30: Fleet-Surgeon Hamilton joined ship. Hands employed stowing holds & drawing stores. Read Warrant No. 1. Gave special leave to Port watch till 10.30: p.m.

8.30: Gunner's crews employed getting in qrt shell. Hands employed drawing boats' & leather gear. Y group at Divisional drill. Hands employed getting & out Admirals barge.

8.0: Shipwrights employed about boats' crutches, ventilators, & hydraulic engines. General leave to starboard watch till 7.0 a.m., Thursday. Hands employed scrubbing & washing clothes.

Month of June

1903

H.M.S. 'Drake' (cruising squadron) 'Repulse' (Mediterranean squadron) &amp; 'Leviathan'

Day.	Hour.	Wind. Direction.	Force.	Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.	Course and Distance made good.	Bearing and Distance at Noon in Port.
------	-------	---------------------	--------	----------	------	-------	---------------------	----------	--------------------------------------	---

Mon... 4 N.W. 1 m. 30.15 60  
          12 N.W. 1 f. 30.20 63  
 25th 8 N.W. 1 c. 30.26 64

Portsmouth

Tue... 4 S.E. 1-2 cc. 30.30 54  
          12 S. 1 bx. 30.28 47  
 26th 8 S.E. 1 bx. 30.20 64

Sat... 4 S. 1 f. 30.25 66  
          12 S. 1-2 f. 30.20 72  
 27th 8 S. 1-2 f. 30.15 71

Mon... 4 S.E. 1-2 f. 30.15 66  
          12 S.W. 1 bx. 30.18 69  
 28th 8 S.W. 2 bx. 30.25 70

Tue... 4 N.W. 1 bx. 30.20 60  
          12 N.W. 1 bx. 30.26 66  
 29th 8 N.W. 1 bx. 30.36 68

Wed... 4 W. 1 bx. 30.40 52  
          12 N.W. 1 bx. 30.43 56  
 30th 8 N.W. 1 bx. 30.45 57

Wed.

31st

REMARKS.

8.50: went to Divisions with arms. 8 small arm companies  
 3.25: B & X groups at divisional drill. 1.30: Read & exercised  
 collision stations.

Watch dressed ship. Special leave to watch till 7.0: a.m. Saturday, &  
 to both watches of boys till 6.30: p.m. 3.0: hands employed making  
 & mending clothes. 8.10: stood watch for ex 'Abandon ship'.

6.0: hands employed holystoning upper deck, & cleaning ship. Party  
 fitting illuminating circuits. General leave to watch till 7.00 a.m. Monday

9.15: landed Church parties. 10.0: Read stations for rig  
 church. 10.15: Both watches of Carpenteries & boys, & watch for  
 exercise 'Rig church'. 10.30: Service on Q.D. 11.15: Church  
 parties returned.

8.45: watch fulfil Q.D. awning. Read stations for 'Clear  
 ship for action'. 9.35: Cleared ship for action in slow time.  
 Two prisoners released from cells.

1.30: special leave to Watch till 7.0: a.m. Wednesday. Hands  
 employed drawing stores & working cables. 4.30: ex  
 fire stations.

Laws of the Navy — Continued

Don't deem that thy ship needeth gilding,  
And the dockyard forbear the supply;  
Place thy hand in thy pocket and guild her;  
—There are those that have risen thereby.

Don't think in a moment of anger  
It is well with thy seniors to fight?  
They prosper who burn in the morning  
The letters they wrote overnight.

For some there be shelved and forgotten  
With nothing to thank for their fate  
But that on a mere sheet of foolscap  
A fool "had the honour to state."

If the fairway be crowded with shipping  
Beating homeward the harbour to win,  
It is meet that, lest any should suffer,  
The steamer pass cautiously in.

So then when thou wearst promotion  
And the peak that is gilded is nigh,  
Give heed to thy words and thy actions  
Lest others be wearied thereby.

It is ill for the losers to worry,  
Take thy fate as it comes with a smile,  
So that when thou art safely in harbour  
They will envy, but may not reire.

Uncharted the rocks that surround thee  
Take heed that the channels thou learn  
Lest thy name serve to buoy for another  
That shoul, the continental return.

Though a heavily-iced belt may protect her  
She ship bears the mark on her side;  
It is is well if the court shall acquit thee  
Thy're best thou hadn't never been tried.

As the wave rises clear to the housepipe,  
Washes aft, and is lost in the wake,  
So shall ye drop astern, all unheeded  
Such time as the Law ye forsake.





Month of July

1903

H.M.S. 'Leviathan'

Day.	Hour.	Wind.	Weather.	Bar.	Therm.	Temp. of Sea.	At Noon.	Course and Distance made good.	Bearing and Distance at Noon in Port.
		Direction.							Lat.

Fri.... 4 S.W. 2 bz 30.03 71 70 Galita Islands  
          12 S.E.B.S. 2-3 b. 30.05 73 73 37°0'3"N. 17°0"E N80°E, 326' N85°E, 366'.  
 17th 8 S.W. 1 b. 30.05 73 72

Sat.... 4 E. 1 b. 29.99 73 71  
          12 EBN 1 b. 30.06 76 73 37°28'N 17°46"E.  
 18th 8 S.E. 2 bz 30.07 75 76

Sun.... 4 SE.B.S. 2-3 bz 30.05 75 76  
          12 SE.B.S. 2 bz 30.19 78 75 32°5'N. 18°49'E  
 19th 8 S.E. 1 b. 30.22 79 75 Valletta Harbour, No: 15 Buoy

Tues.... 4 Calm 0 bz 30.13 73  
          12 W.N.W. 1 bz 30.19 86  
 20th 8 W.N.W. 1 bz 30.25 79 Valletta Harbour, No: 15 Buoy

Wed.... 4 W.N.W. 2 bz 30.09 73  
          12 W.N.W. 1-2 b. 30.08 78  
 21st 8 N.W. 4 b. 30.05 75 69 Valletta Harbour, No: 15 Buoy  
                          and  
                          at Sea

Thurs.... 4 N.W. 2-3 bz 30.18 78 73  
          12 N.N.W. 2-3 b. 30.12 80 75 34°27'N 20°25"E  
 22nd 8 N.N.W. 3 bz 29.95 81 76

Fri.... 4 N.W. 5 b. 29.83 74 73  
          12 N.N.W. 3-4 bz 30.00 79 73 32°28'N 27°16"E  
 23rd 8 N.W. 2 bz 29.91 76 74

Sat.... 4 N.W. 2-3 bz 29.83 75 74  
          12 Var. 0-1 b. 29.89 83 76 30°52'N 32°18"E  
 24th 8 N.W.B.W. 2 bz 29.78 83 77

## REMARKS.

6.0: aired bedding 9.40: ex. 'general quarters'. 11.0: 'Secure'. Hands employed scrubbing canvas gear. 4.50: ordinary seamen at Physical drill. 5.25: hands employed scrubbing & washing clothes.  
 R. H. A.

12.50: sighted Cape Carbon light S 15°E. 3.40: Ex. watch close watertight doors - 4 minutes. 4.50: bellhomed upper deck. 6.15: observed land on starboard beam, in vicinity of Cape Bougainville.

2.0: put cloches on 25 minutes. Ex. sea boat's crew & hand wheel party 10.45: performed Divine Service. 4.6: stopped both engines, lowered sea boat. 4.11: made fast to No: 15 buoy, Valetta Harbour. 4.35: made fast to shore by the stern.

Saluted Rear-Admiral with 11 guns. Salute returned with 7 guns. 9.50: ex. 'Clear ship for action' in slow time. 11.30: spread all awnings & side screens. 11.50: Secure. Tested flooding valves. 7.25: hands to bathe.

Gave in clear hammocks at Divisions. 10.15: Watch put on steam ing covers. 3.49: unshackled. 3.25: let go stern hawser. 3.30: let go ship rope forward, co: & speed as req. for going out of harbour. 4.0: Course S. 75°E, 65 revs.

9.50: watch for exercise employed scrubbing most awnings, gigs' and ships' covers. All boats' crews employed cleaning their boats.

5.50: ex. watch fall in - 4½ minutes. Scrubbed & washed upper deck. 9.10: Divisions - inspected bedding. Opened lower deck cassette ports. 1.30: hands employed mending & mending clothes. 8.30: Sounded in 33 fathoms.

6.30: Sounded in 11½ fathoms. 6.10: stopped both engines. Made fast to buoys fore & aft, abeam Port Side. 9.0: slipped from buoys and proceeded through Buoy canal. 6.50: let go port anchor in 6 fathoms.

Month of July

1903

H.M.S. 'Leviathan'

Day.	Hour.	Wind.	Weather.	Bar.	Therm.	Temp. of Sea.	At Noon.	Course and Distance made good.	Bearing and Distance at Noon in Port.	REMARKS.
		Direction.								
Sat....	4	W.E.N. 2	b.c.	29.98	81					
	12	N.E. 1	b.c.	29.95	85					
	25th	W.N.W. 1	b.s.	29.79	85		In Suay Canal and off Port Jaujrie.			
Sun....	4	S.W. 1	b.c.	29.93	81					
	12	Var. 0-1	b	29.95	83		Off Port Jaujrie			
	26th	N.E.W. 2-3	b	29.94	87		In Suay Roads.			
Mon....	4	N. 1-2	b.	29.95	79					
	12	N.E. 1	b.c.	30.00	87					
	27th	N. 1-2	b.	29.96	92		Suay Roads.			
Tue....	4	N. 1-2	b.	29.90	79					
	12	N.N.E. 2	b.c.	29.90	87	80				
	28th	N.N.E. 1	b.c.	29.98	82	80	Gulf of Suay			
Wed....	4	N.W. 3	b.	29.82	81	81				
	12	NN.W. 4	b.c.	29.94	86	88	26°55'N 93°47'E			
	29th	N. 1	b.	29.90	86	88				
Thu....	4	N.W.E.W. 2	b.c.	29.97	88	84				
	12	W. 3-4	b.c.	29.89	88	85	14°30'8"N 93°16'5"E			
	30th	N.N.E. 2	b.c.	29.80	87	83				
Fri....	4	S.W. 2	b.c.	29.84	87	85				
	12	W.G.N. 1	b.c.	29.98	90	86	45°57'9"N 42°13'E			
	31st	N.W.E.W. 3-4	b.c.	29.90	85	84				

8.20: Telenotor steering gear broke down. Reversed engines. Ship ran into West bank of canal. Closed wat. doors. Secured ship to bank and corrected steering gear. 9.30: cast off and proceeded. Made port to buoys off Port Jaujrie.

Hands employed tending hawsers and shovelling down coal. Party away in 1st cutter during 2.15: finished coaling, received 1500 tons 2.40: Stripped buoy and proceeded to anchorage in bay of Suay. 3.0: Let go starboard anchor in 7 fathoms.

5.15: hands employed cleaning ship and scrubbing canvas gear. 2.30: hoisted out sailing pinnace. 5.0: hands employed scrubbing and washing clothes.

10.30: hands employed preparing ship for sea. 11.10: weighed and proceeded, C. 0: and speed as req. 11.30: C: 9.30"E. 68 revs. 5.0: Lt. General quarters. 5.45: Secure.

2.0: Put cloks on 18 minns. 11.15: Tested life buoys and flooding valves, and found correct. 2.0: hands employed mending, mending, and washing clothes. 6.0: Lat. 23° 27' 30" N.

6.0: aired night clothing. 10.0: Accident occurred to B2 Boiler, in consequence of lower tube in No: 5 Element splitting. 4 men injured. 4.40: Read stations for 'Man and arm ship'. Read warrant no: 10.

2.0: Put cloks on 11 minnns. 9.20: Lt. general quarters. 10.45: 'Scene' Issued monthly Soap, tobacco, and pay. 9.22: Sighted perim I. S 35°E.

H. M. S. "LEVIATHAN."

TRACK CHART - PORTSMOUTH to SUEZ. JULY, 1903.

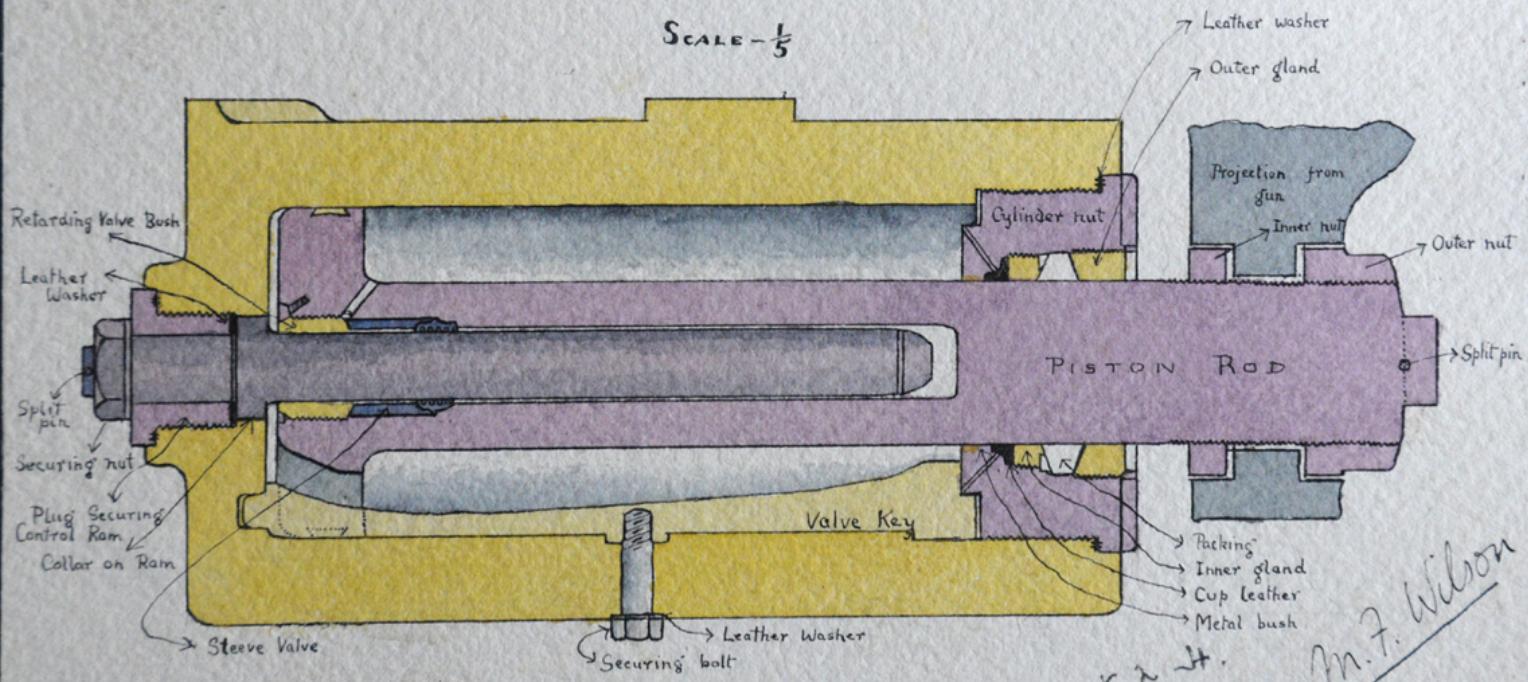


6"

RECOIL CYLINDER

P. IV. MOUNTING - SECTIONAL ELEVATION.

SCALE -  $\frac{1}{5}$



Month of August

1903

H.M.S. Leviathan.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea	At Noon.	Course and Distance made good.	Bearing and Distance at Noon in Port.	REMARKS.
		Direction.	Force.								
Sat.	4	W.E.S.	3-4	Fr.	29.92	80					
	12	S.	1-2	Fr.	29.78	89					
1st	8	S.E.	4-5	M.	29.68	88					
Sun.	4	S.E.B.S.	1	B.	29.75	82					
	12	S.E.B.E.	1	Fr.	29.78	82					
2nd	8	Var.	0-1	B.	29.67	84					
Mon.	4	S.	2	Fr.	29.76	85					
	12	S.S.W.	3	Fr.	29.79	84	83	12°03'N 65°29'E			
3rd	8	S.S.W.	4	Brus.	29.70	86	82				
Tue.	4	S.	2-3	Fr.	29.85	78	80				
	12	S.E.	4	Fr.	29.85	87	83	13°04'7"N 51°16'E			
4th	8	S.	6	Fr.	29.94	85	82				
Wed.	4	S.S.W.	4	C.	29.88	76	80				
	12	S.W.F.S.	7-8	Brus.	29.94	76	79	11°51'31"N 56°21'30"E			
5th	8	S.S.W.	5-7	Brus.	29.95	78	78				
Thu.	4	W.S.W.	6-7	B.	29.99	77	75				
	12	S.W.B.W.	5	Fr.	30.05	77	75	11°26'30"N 61°30'E			
6th	8	S.W.	5	Fr.	30.06	80	77				
Fri.	4	S.W.	5	Brus.	30.05	80	78				
	12	W.S.W.	4	Fr.	30.04	82	78	9°50'22"N 65°52'E			
7th	8	S.W.B.W.	2-3	Fr.	30.09	81	79				
Sat.	4	N.W.	1-2	Fr.	30.00	82	77				
	12	N.	3	Fr.	30.09	83	78	8°55'N 71°55'E			
8th	8	N.	3	Fr.	30.13	82	78				

10: Sounded in 22 fathoms. 2.0: put cloches on 17 minis 6.45: Eased to 50 revs. 6.60: Eased to 30 revs. 6.50: Stopped - let go port anchor in  $\frac{1}{2}$  fathoms, 3 shackles.

7.50: Spread all awnings. 11.10: Divine Service. 5.15: Read prayers. Furled all awnings. 7.0: Repaired waist awnings.

6.0: hands cleared ship for action. 6.10: Ex. General quarters. 6.30: 'Secure'. Spread all awnings. 9.0: weighed and proceeded, E, 63 revs. 4.50: Ex. fire stations.

9.0: Divisions - inspected arms. Read and ex. stations for 'Out Bower anchor'. 4.50: Read stations for 'Watch, Main and Arm ship'. Furled all awnings.

6.0: hands employed cleaning ship, scrubbing boat covers. Boats' crews clearing out their boats. 6.50: Read again stations for 'Watch, main and arm ship'. Hands employed scrubbing and washing clothes.

9.15: Ex. Small arm Companies. 10.50: 'Secure'. 2.0: hands employed making and mending clothes. 4.50: Ex. general quarters. Read and exercised stations for 'Out Bower anchor'.

9.50: Ex. General quarters. 11.0: 'Secure'. Watch employed cleaning brightwork. 4.50: Provided gear for 'weigh and cat bower or sheet anchor by hand'. 10.0: Ex. night quarters - burnt searchlights. 10.45: 'Secure'.

6.0: hands employed cleaning ship & as requisite. Tested lifebuoys and found correct. 4.50: Read Warrant No. 13. 6.5: hands employed washing clothes. 11.13: ex. sea boats' crew.

Month of August

1903

H.M.S. "Leviathan".

Day.	Hour.	WInd.			At Noon.	Course and Distance made good.	Bearing and Distance at Noon in Port.	REMARKS.
		Direction.	Force.	Weather.				
Sun.	4	N NW.	3	bc.	30.02	88	78	
	12	N NW.	3-4	bc.	30.00	82	77	71° 06' N 76° 17' E.
	9th	W WNW.	3-4	oc.	29.96	82	77	
Mon.	4	S.W.	3	ocw.	30.00	82	76	Moored to buoyo Head and stern, inside breakwater - Columbus harbour.
	12	W.	2	oc.	29.95	82	78	
	10th	SSW.	2-3	ocw.	29.94	81	77	Ship's head - N 79° W.
Tue...	4	W.	3	ocw.	29.96	78	77	
	12	W.	1-2	ocw.	30.00	78	77	Columbus Harbour
	11th	SSW.	1	oc.	29.95	80	78	
Wed...	4	SSW.	2	oc.	30.02	78	78	
	12	SWWS.	1	bc.	30.00	80	78	"
	12th	WSW.	1	bc.	30.04	81	78	
Thu...	4	SSW.	1	bc.	29.91	80	77	
	12	S.W.	2	bc.	30.00	81	78	"
	13th	SSW.	2	bc.	29.93	83	77	
Fri...	4	SSW.	1	ocw.	29.98	78	76	
	12	S.E.	0-1	ocw.	29.98	80	78	"
	14th	S.	1	ocw.	29.93	78	77	
Sat...	4	S.E.	2	bc.	30.07	77		
	12	WSW.	4	ocg.	30.07	76	"	
	15th	S.E.	2-3	ocap.	30.07	77		And at Sea
Sun...	4	SSW.	3	bc.	30.03	80		
	12	S LW.	3	bc.	30.09	82		
	16th	S LW.	3	bc.	30.07	77		

1.50: Ex. watch 'close w.t. doors', and 'away sea boats' crew.  
 10.30: performed Divine Service. 2.15: Sounded - No bottom.  
 5.20: Sounded in 32 fathoms. Hands employed preparing ship for harbour. 6.30: Sounded in 70 fathoms.  
 3.40: Sighted Columbus lt. 6.10: proceeded into harbour. Let go port anchor in 6 fathoms. Moor'd to buoyo Head and stern. 4.30: hands employed reeling up hawsers etc, and preparing ship for coaling.  
 6.30: natives employed coaling ship. Hands employed winching down. 4.30: hands employed cleaning ship and scrubbing canvas gear. 5.30: Finished coaling. Received 800 tons.

Refitting party employed about rigging and hands employed cleaning ship throughout. 1.30: Gave special leave to Starboard watch till 10.0 p.m. Hands employed scrubbing and washing clothes. 10.0: liberty men returned.

9.30: hands employed painting and cleaning ship. 1.30: Gave special leave to Starboard watch till 10.0 p.m. Watch employed painting ship. 10.0: liberty men returned.

9.30: hands employed painting and cleaning ship. Boats' crews employed about their boats. 1.30: Gave special leave to Port Watch till 10.0 p.m. Watch employed scrubbing and washing clothes. 10.0: liberty men returned.

hands employed receiving ship-ropes and unshackling from buoyo. 9.15: slipped and proceeded out of harbour, course S, 63 revs. 5.0: alt. co. E. Ex collision stations.

2.0: put clocks on 11 minutes. 7.0: swing ship for Deviation. 9.30: hands mustered by open list. 10.45: Divine Service. 6.0: Fired all armings.



Month of August

1903

H.M.S. 'Leviathan'.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noon in Port.
		Direction.	Force.					Lat.	Long.		
Tues...	4	Bar.	0-1	C.	29.97	83					
	12	N.E.	1	C.	29.94	82					
	25th	E.N.E.	1-2	C.	29.98	84					
Wed...	4	E.N.E.	2-3	C.	29.94	83					
	12	E.	1	C.	29.95	85					
	26th	E.	1	C.	29.94	81					
Thurs...	4	N.E.	1	Br.	29.94	78					
	12	E.	1	C.	29.95	81	and at				
	27th	Vari.	1	C.	29.93	80	Hong Kong - No. 1 buoy.				
	28th	Calm	0	Br.	29.87	79	Hong Kong - No. 1 buoy				
Fri...	4	Bar.	0-1	Br.	29.95	79					
	12	E.B.S.	1	T.	29.95	78					
	28th	Calm	0	Br.	29.87	79					
	29th	Calm	0	Br.	29.88	76					
Sat...	4	Calm	0	Br.	29.88	76					
	12	W.	1	Br.	29.90	93	"	"			
	29th	Vari.	0-1	B.	29.93	84					
	30th	Calm	0	Br.	29.80	81					
Sun...	4	W.N.W.	1-2	Br.	29.85	87					
	12	S.W.	1	Br.	29.83	95					
	31st	W.	1	A.C.R.	29.95	80					

## REMARKS

10.0.: ex. A & B groups at Divisional drill. 10.45: Eased port engine to slow. 10.50: increased port engine to 75 revs. 2.0: Watch employed painting ship.

8.0: reduced to 60 revs. X & Y groups at Divisional drill. 11.30: passed Italian cruisers heading W.S.W. 2.0: eased to 30 revs. 2.40: stopped both. Made fast to No. 1 buoy. 3.0: hoisted out picket boat. Hands employed scrubbing wind-sails. 8.0: hands battled the starboard side. Hands employed refitting and as reqd. Gave general leave to starboard watch till 7.0: a.m. H.M.S. 'Albion' hoisted Rear Admiral's flag.

4.15: H.M.S. 'Humber' arrived 8.50: Dockyardmen employed about steering gear. 2.0: p.m. Hands employed hoisting out spare propeller blades. Read warrants 19 & 20. 7.0: Finished hoisting out propeller blades.

10.0: discharged Mr. Fish, Boatswain, to hospital. Landed dockyard working party. Hands employed cleaning ship. 4.0: dockyard party returned. 6.0: discharged one Engineer Artificer to 'Cressy'.

6.0: hands employed cleaning ship. 1st part of port watch employed shackling on typhoon bridle. 10.15: performed Divine Service. 1.30: gave special leave to port watch till 6.30 a.m. and to both watches of boys till 7 p.m.

6.10: landed party at Kowloon about propellers. Hands employed painting and refitting ship. 2.15: Issued monthly pay, tobacco, & soap. 11.0: coal lighters made fast alongside.

40°

50°

60°

70°

80°

80° 25'

30°

30°

Mediterranean Sea

EGYPT

40°

50°

60°

70°

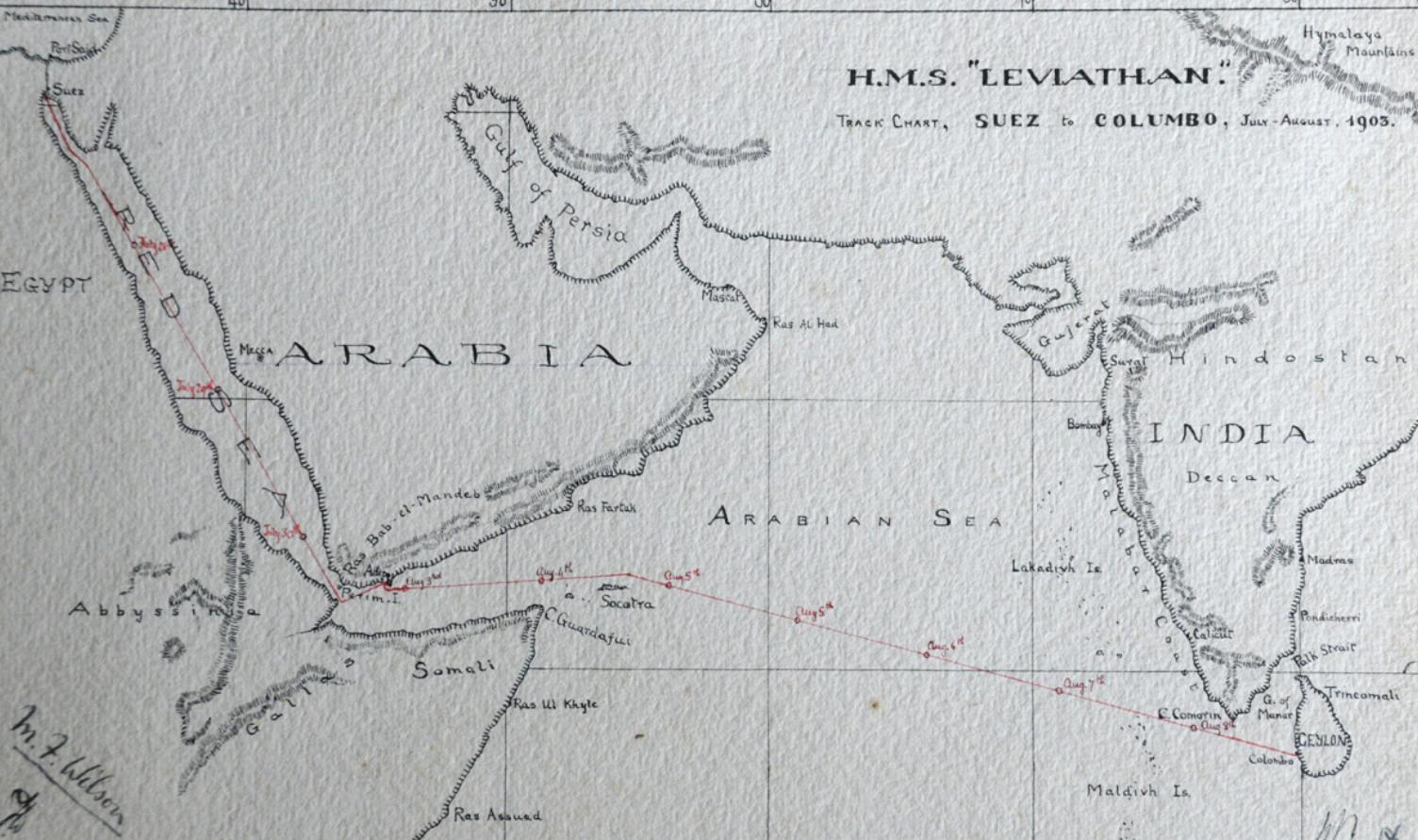
80°

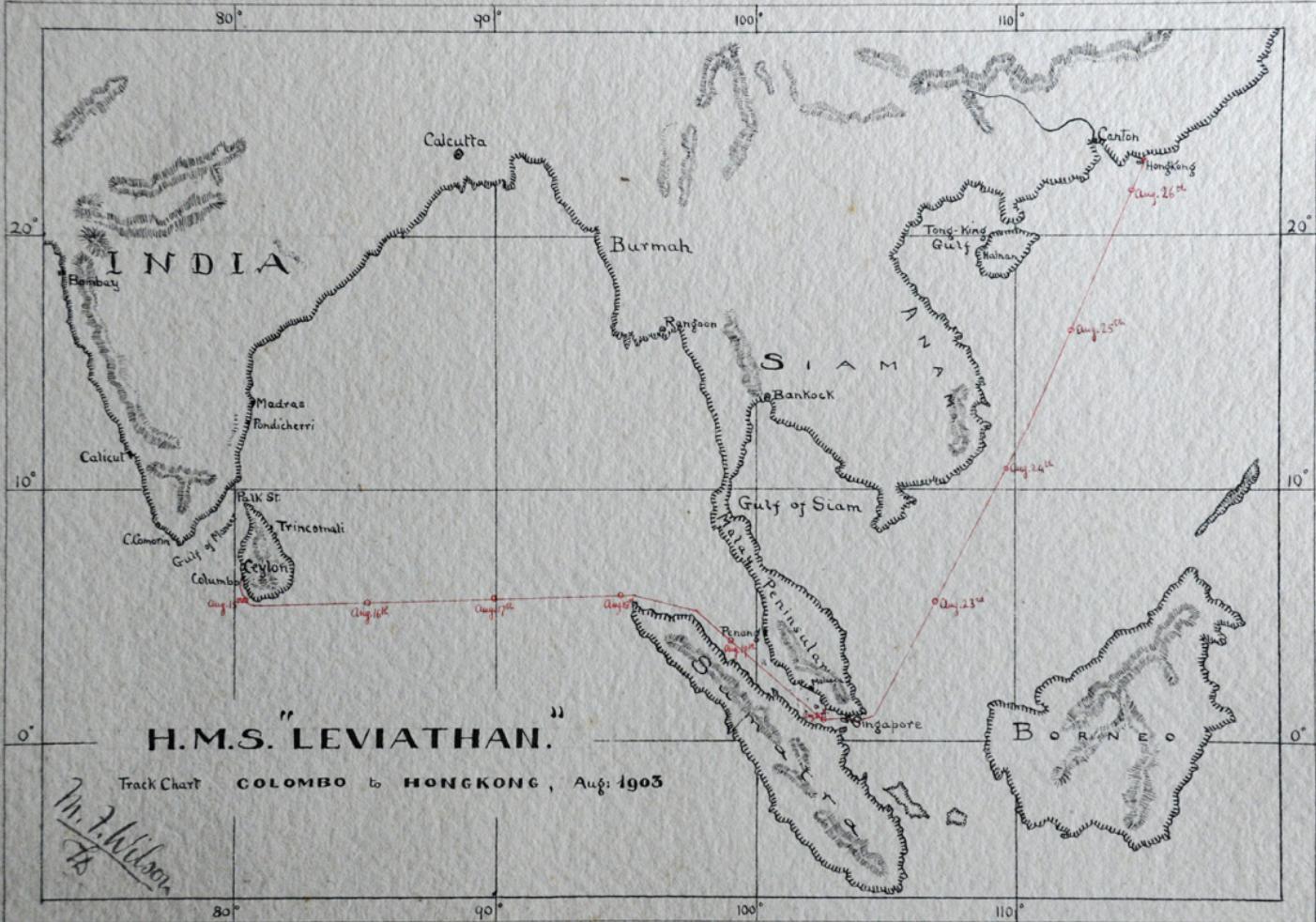
80° 25'

Himalaya Mountains

**H.M.S. "LEVIATHAN."**

TRACK CHART, SUEZ to COLUMBO, July-August, 1903.









Month of September

1903

H.M.S. Leviathan, China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. Sea.	At Noon.	Course and Distance made good.	Bearing and Distance at Noontime in Port.
		Direction.	Force.							
Sat....	4	N.W.	5-6	c.	30.05	75				
	12	N.W.	1-2	c.	30.04	75				
	25th	8	N.W.	1	c.	30.10	75			
Sat....	4	S.S.W.	3	c.	30.04	72				At Wei-hai-Wei.
	12	S.S.W.	3	c.	29.95	75				
	26th	8	S.E.W.	4-5	c.	29.97	76			
Sun....	4	S.	3-4	c.	30.05	72				
	12	S.E.	2	c.	30.10	78		"	"	
	27th	8	S.	2	c.	30.13	72			
Mon....	4	S.S.W.	2	c.	30.05	70				
	12	S.W.	1	c.	30.03	75				
	28th	8	S.E.	1-2	c.	30.08	69			
Tues...	4	S.	2	c.	30.15	69				
	12	S.E.	1	c.	30.29	77		"	"	
	29th	8	S.E.W.	1	b.	30.20	60			
Wed...	4	S.E.	1	c.	30.22	69				
	12	E.E.N.	2	b.	30.20	74		"	"	
	30th	8	S	3	c.	30.14	71			
.....										
31st										

## REMARKS.

- 4.01; alt. co. N. 25° W. 10.0: ex. General Quarters. 10.40: Secure Bowmen of boats under instruction of 1st aid to the wounded. Convales of boats at Signalling instruction. 4.20: Let go both life buoys. Lowered scabs and picked life buoys up. 6.10: Sighted H.M.S. 'Eclipse' on Starboard bow. Hands employed preparing slip for coaling 10.35: Came to with port anchor at Wei-hai-wei 12.0: Collier 'Mercedes' came alongside. 11.30: Hoisted out and lowered boats and sent them away during coaling. 1.10: commenced coaling 5.0: hands employed coaling ship 8.0: - - - received 838 tons. 12.0: 968 tons. 4.0: 1108 tons. 11.40: finished coaling: Received 1800 tons.
- 5.50: Collier cast off. Hands employed cleaning ship 9.50: H.M.S. 'Blucher' sailed. Gave special leave to starboard watch till 6.30: a.m. 3.30: H.M.S. 'Eclipse' arrived 6.0: commenced unmooring: 7.0: 'Eclipse' sailed. 9.55: proceeded out of harbour. Carried out torpedo and aiming tube practice, co. and speed as requisite. 6.40: came to with starboard anchor. 5.40: weighed and proceeded, co. and speed as requisite. 6.0: cleared ship for action. 8.50: carried out  $\frac{1}{2}$  quarterly firing, also aiming tube practice from X and Y groups. 4.30: proceeded into harbour. 5.10: let go port anchor. Moved ship.

## COLOURS OF PIPES, WIRES, ETC.

(as painted in H.M. ships.)

Steam Pipes.		Stone Colour, and joints Venetian red.
Steam Pumps, Water Pipes.		Queen's Green, and joints pink.
Salvage Suction.		Chrome Yellow, and joints Queen's Green.
Downton Hand Pumps.		Chrome Yellow.
Flooding, Flushing, and Draining.		Pink, and Black joints.
Dry Dock Flooding.		Pink, and joints chrome yellow.
Fire Service.		Venetian Red.
Fresh Water, and Hydraulic Exhaust.		Egyptian Blue.
Main Hydraulic Supply.		Egyptian Blue, and joints stone colour.
Duplicate Hydraulic Supply.		Egyptian Blue, and joints Venetian red.
Ventilation Supply.		Stone Colour, and joints Egyptian Blue.
Ventilation Exhaust.		Stone Colour.
Whitehead Torpedo. Air Service.		Stone Colour, and joints Queen's Green.
Gun Circuit.		Venetian Red.
Whitehead Circuit.		Queen's Green.
Search Light Circuit.		Chrome Yellow.
Motor Circuit.		Egyptian Blue.
Incandescent Light Circuit.		Stone Colour.
Telephone Circuit.		V. Red and C. Yellow.
Helm Indicator Circuit.		V. Red and E. Blue.
Electric Bell Circuit.		E. Blue and C. Yellow.

110°

120°

130°

40°

40°

# H.M.S. LEVIATHAN.

Track Chart

HONGKONG to cruise.

Nanking

30°

30°

YELLOW  
SEA

Hang-chou

P A C I F I C

O C E A N

20°

20°

Canton  
Hong KongSept 19<sup>th</sup>

FORMOSA

Sept 20<sup>th</sup>Sept 21<sup>st</sup>

Nagasaki

Port Arthur

Wei-Hai-Wei

Oct 1<sup>st</sup>SEA OF  
JAPAN

KOREA

Fusan

Hon-do

Shikoku

Kiushiu

120°

130°

110°

Hainan

Luzon

M. T. Wilcox  
P.S.

Month of October

1903

H.M.S. Leviathan, China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noon in P.M.	REMARKS.
		Direction.	Force.					Lat.	Long.			
Sun.	4	N.W.	3-5	C.	30.10	65°						
	12	N.W.N.	4	B.	30.10	67						
	1st	N	3-4	B.	30.12	60						
Mon.	4	NE.N.	4-6	C.	30.09	67						
	12	NE.N.	4	C.	30.17	72		"	"			
	2nd	NE.N.	1	C.	30.18	68						
Sat.	4	N.E.	1	C.	30.23	64						
	12	N.E.	2	B.	30.30	68		"	"			
	3rd	N.E.	1	B.	30.34	70						
Sun.	4	Calm.	0	B.	30.35	66						
	12	N.N.E.	1	C.	30.38	70		"	"			
	4th	NE.N.	1	C.	30.24	73						
Mon.	4	Vari.	0-1	C.	30.52	66						
	12	N.E.	2	C.	30.31	71						
	5th	S.E.	1	C.	30.32	71						
Tue.	4	S.E.E.	1-2	lsm.	30.18	70						
	12	N.E.	1	C.	30.17	75						
	6th	S.E.E.	2	etc.	30.15	75						
Wed.	4	E.N.	1-2	ox.	30.08	70						
	12	E	1	C.	30.05	75						
	7th	N.	2	B.	29.96	66						
Thu.	4	N.W.	1	ox.	29.98	65						
	12	N.W.	2-3	opn.	30.02	69						
	8th	NE.N.	2	C.	30.05	66						
Fri.	4											
	12											
	8th											

Commenced issue of provisions on revised scale. 8.30: weighed and proceeded 4 cables further from rocks. Let go port anchor, recd to 6 shackles. 9.30: ex. small arm companies. 1.0: issued monthly payment, soap, and tobacco. 4.0: quarters - inspected dirty boxes.

6.0: hands employed cleaning ship. 10.5: ex. general quarters. 11.0: Scene: 11.15: hoisted out sailing pram. 2.30: discharged 3 cat cases to hospital. Gave special leave to Port watch from 4 p.m. to 6 a.m.

5.0: H.M.S. 'Sirius' sailed. 7.45: H.M.S. 'Ocean' sailed. 9.20: held Court of Inquiry on broken cable holder. 10.25: took life buoys and found correct.

8.50: landed Roman Catholics. 9.30: landed Wesleyans and Presbyterians. 10.30: Performed Divine Service. 11.15: Church parties returned on board. 5.0: put on steaming covers.

6.25: Weighed and proceeded out of harbour, so rev. 6.45: stopped. Dropped targets. Ran torpedoes. 6.0: joined fleet and proceeded on 9 knot trial; S 34° E. 10.5: ex. night quarters.

9.45: marines at infantry drill. A and B groups at divisional drill. Training classes under instruction. 4.0: quarters - ex both watches 'man & arm ship'. 9.15: sighted Hydrographer group.

6.0: hands employed cleaning ship. 9.45: X and Y groups at divisional drill. Training classes under instruction. 4.10: read warrant No: 37. 5.45: Stopped. Came to with port anchor in 6  $\frac{3}{4}$  fathoms.

9.0: Read stations for man & arm boats. 9.40: manned and armed boats. Carried out quarterly firing from boats. Hoisted out steam barge which ran steam trial. 4.15: hoisted in steam barge.

Month of October

1903

H.M.S. Leviathan, China Station.

Day.	Hour.	Wind.		Bar.	Ther.	Temp. of Sea.	At Noon.	Course and Distance made good.	Bearing and Distance at Noon in Port.	REMARKS.
		Direction.	Force.							
4th	4	N.W.N.	1-2	b.	30.08	64				
	12	N.N.W.	1-2	b.	30.19	65				
8th	8	N.E.	1	b.	30.24	60				
Sat.	4	NNW.	2	b.	30.24	55				
	12	N.W.	0-1	b.	30.20	66				
10th	8	S.S.W.	1	c.	30.15	64				
Sun.	4	E.N.N.	1	own	30.29	62				
	12	N.N.E.	1-2	c.	30.19	69				
11th	8	S.W.	0-1	c.	30.15	67				
							35°40' N 129°49' E			
Mon.	4	N.	2	b.	30.09	64				
	12	E.S.S.	3-5	c.	30.16	59				
12th	8	E.S.E.	3-4	cigg.	30.22	56				
Tues.	4	N.W.	2-3	cigg.	30.25	51				
	12	N.E.	1	c.	30.35	57				
13th	8	S.E.	2	b.	30.29	55				
							At Port Lazareff			
Wed.	4	N.N.W.	1	c.	30.25	50				
	12	S.S.E.	1	c.	30.20	52				
14th	8	W.N.N.	1	c.	30.17	51				
Thurs.	4	W.S.W.	1	c.	30.14	59				
	12	W.S.W.	2	c.	30.24	62				
15th	8	W.S.W.	1	c.	30.22	60				
Fri.	4	W.	1	b.	30.10	59				
	12	S.	1	b.	30.03	63				
16th	8	S.E.	1	b.	29.95	61				

6.0: hands employed cleaning ship. 8.0: Japanese cruiser 'Sai-zen' arrived and anchored. Tested flooding arrangements to magazines, and found correct. Gave special leave to Port watch from 3.30 till 7.0.

6.0: hands employed painting ship and as req. tested lifebuoys and found correct. Gave special leave to Starboard watch from 3.30 - 6.30.

4.15: Quarters - issued clean hammocks. 5.10: hoisted in sailing purchase. Prepared ship for sea. Slung clean hammocks.

6.10: Weighed and proceeded out of harbour in company with 'Eclipse'.

7.0: joined Flagship, formed single line ahead, N 53° E, 50 hrs. 9.30: alt. co. N.N.E. 10.45: Performed Durie Service 12.0: C: N. 12.15: C: NNW.

10.45: Sounded  $\pm$  100 fathoms.

6.0: alt. co. N.W. 9.45: Daylight - observed high land on Port beam.

9.30: Ex. at Steam tactics. 9.45 guns' crews at divisional drill.

10.45: finished tactics. alt. co. W.E.N. 3.30: came to with Starboard anchor in 7½ fathoms. 4.15: Read Warrant No. 35. Found H.M.S. 'Blenheim' in harbour.

6.0: hands scrubbed hammocks and washed clothes. 9.30: H.M.S. 'Blenheim' sailed. Hands employed cleaning ship. 4.15: Sent 63rd wire to Flagship. P.

6.0: hands employed cleaning ship. 9.30: exercised 'out lower anchor'.

1.30: issued stops to ship's company. 3.0: exercised 'out hedge anchor'.

4.30: hands employed scrubbing and washing clothes.

5.0: hands employed cleaning ship, hoisting debris. 9.30: Rear Admiral Curzon-Hope came on board. Hands mustered by Open list. 11.45: R.A. left ship. 1.30: Ex Man & Arms boats, 'out lower anchor', 'clear for action', 'General quarters'.

7.20: Divisions with dirty hammocks. 9.10: Divisions. 9.30: Rear Admiral Curzon-Hope came on board. Hands mustered by Open list. 11.45: R.A. left ship. 1.30: Ex Man & Arms boats, 'out lower anchor', 'clear for action', 'General quarters'.

Month of October

1905

H.M.S. Leviathan, China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Therm.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance of Noa in Port.
		Direction.	Force.					Lat.	Long.		
Sat.	4	N.W.	1	b	29.80	64					
	12	N.W.	5	bnn.	29.74	67					
17th	8	W.W.	5	b	29.94	52					
Sun.	4	WSW.	2-3	b	30.05	46					
	12	S.W. & W.	3	b	29.94	56					
18th	8	S.W.	5	c	30.14	54					
Mon.	4	SWBW.	1-4	c	30.25	57		" "			
	12	S.W.	1-2	c	30.30	70					
19th	8	NBW.	1-2	c	30.30	57					
Tues.	4	N.E.	1	b	30.33	57					
	12	N.E.	1	b	30.31	63					
20th	8	N.N.E.	1	b	30.31	65					
Wed.	4	N.N.E.	1-2	c	30.30	60					
	12	N.E.E.	1-2	c	30.30	66					
21st	8	N.E.	1	b	30.31	68					
Thurs.	4	N.E.	1	o	30.25	50.01	65				
	12	N.E.E.	1	o	29.97	67		" "			
22nd	8	N.N.E.	0-1	c	30.05	67					
Fri.	4	N.E.	1	b	30.05	68					
	12	N.N.E.	1	c	30.10	69					
23rd	8	N.N.E.	1-2	c	30.17	69					
Sat.	4	NNE	1	b	30.30	63					
	12	NWBBW	1-2	c	30.23	70					
24th	8	NNW.	1	c	30.25	68					

REMARKS.

9.30: R.A. came on board. Dr. General quarters; collision stations, fire quarters, man's arm ship. 12.0: R.A. left ship; having expressed himself as pleased with his inspection. 1.30: hands make & mend clothes. 3.0: Major of Marines (H.M.S. 'Albion') inspected detachment of marines.

10.15: Performed Divine Service. 11.30: hands employed preparing ship for sea. 1.45: Weighed and proceeded out of harbour. 2.30: put clocks on 30 minutes. 4.0: Started  $\frac{3}{5}$  power trial.

1.50: sighted Japanese torpedo-boat steering W. 2.0: passed Japanese fleet at heavy gun practice. 4.0: decreased to 75 revs. 5.45: let go port anchor in 18 fathoms - moored ship.

8.0: commenced coaling. 9.45: American transport 'Logan' arrived. 12.0: Received 270 tons. 3.15: U.S.S. 'Kentucky', 'Oregon', and 'Albany' sailed. 4.0: received 500 tons. 7.20: finished coaling for the night - 723 tons.

6.45: recommenced coaling. 12.0: Received 1100 tons. 6.15: finished coaling. Received 1601 tons. Swept down & lighters shoved off.

6.45 12.0

5.40: hands employed cleaning ship and scrubbing canvas gear. 9.0: hoisted out launch and sailing pramce. German Empress's birthday. Saluted - 21 guns. Gave general leave to Port watch from 1.30 till 7 a.m.

7.0: H.M.S. 'Jalbot' arrived and anchored. 9.45: libertymen returned. 9.10: U.S. Transport 'Logan' sailed. Hands employed cleaning ship. Gave general leave to Starbd. watch from 1.30 till 7 a.m. 5.15: Rose anchor gear.

6.30: hoisted in launch and sailing pramce. 9.50: unmoored. 9.50: weighed and proceeded at 65 revs. Hands employed scrubbing canvas gear & as requisite. Worked all hand pumps.

Month of October

1903

H.M.S. Leviathan, China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noon in Port.
		Direction.	Force.					Lat.	Long.		
Sun.	4	E.	1	b.	30.25	68					
	12	E. & N.	1-2	b.	30.27	65					
25th	8	E.	2	c.	30.20	67					
Mon.	4	N.E.	6-7	over	30.17	59					
	12	N.E.	5-6	over	30.32	58					
26th	8	N.E.	4-5	over	30.35	44					
Tues.	4	N.E.	4-5	over	30.45	40					
	12	N.	4	over	30.43	36					
27th	8	N.W.	3	over	30.43	49					
Wed.	4	N.G.W.	2-4	over	30.45	44					
	12	N.	3-4	c.	30.62	45					
28th	8	N.G.W.	2	c.	30.66	43					
Thurs.	4	W.G.S.	1-2	c.	30.60	42					
	12	W.	1-2	c.	30.58	49					
29th	8	W.G.W.	2	c.	30.42	49					
Fri.	4	N.W.	2	b.	30.48	47					
	12	W.	2	b.	30.45	55					
30th	8	W.G.N.	2	c.	30.45	57					
Sat.	4	N.W.G.N.	2	b.	30.50	52					
	12	N.	2	c.	30.58	53					
31st	8	N.	2	b.	30.65	54					

## REMARKS.

10.30: Performed Divine Service. Sighted Modeste Island on starboard bow. 1.0: put clocks back 35 minutes. 4.0: - Quarters, read prayers. 11.0: exercised sea boat's crew.

8.50: stopped. 9.0: came to with port anchor in 13 fathoms; moored ship. Found H.M.S. 'Vengeance' and 'Muriel' in harbour. 10.30: Field guns' crews at divisional drill. 1.30: hoisted out steam pinnace. 4.50: hands employed scrubbing & washing clothes. 7.5: H.M.S. 'Vengeance' sailed. Hoisted out steam pinnace. 10.0: Capt. & second capt. of guns of A & B group at cannon tube practice. Divis. at monthly practice. 4.0: Read warrants 41, 42, 43.

9.30: exercised 'out sheet anchor'. 1.30: ex. away all sailing boats. 3.45: discharged Lieut. Burnaby to 'Muriel'. 6.30: 'Muriel' sailed.

9.30: landed small arm Companies. 10.0: Marines at 6" gun drill. 1.30: Gave general leave to Port Watch till 6.30: p.m. Hands employed mending and mending clothes. 4.15: ex. watch 'out hedge anchor'.

9.30: Cleared ship for action. 9.40: Ex. General Quarters. 10.10: 'Scour'. Replaced gear. Ex. out sheet anchor. Hoisted in launch. 1.30: 'B' training class landed for drill. Rigged steam pinnace and fired out rigger.

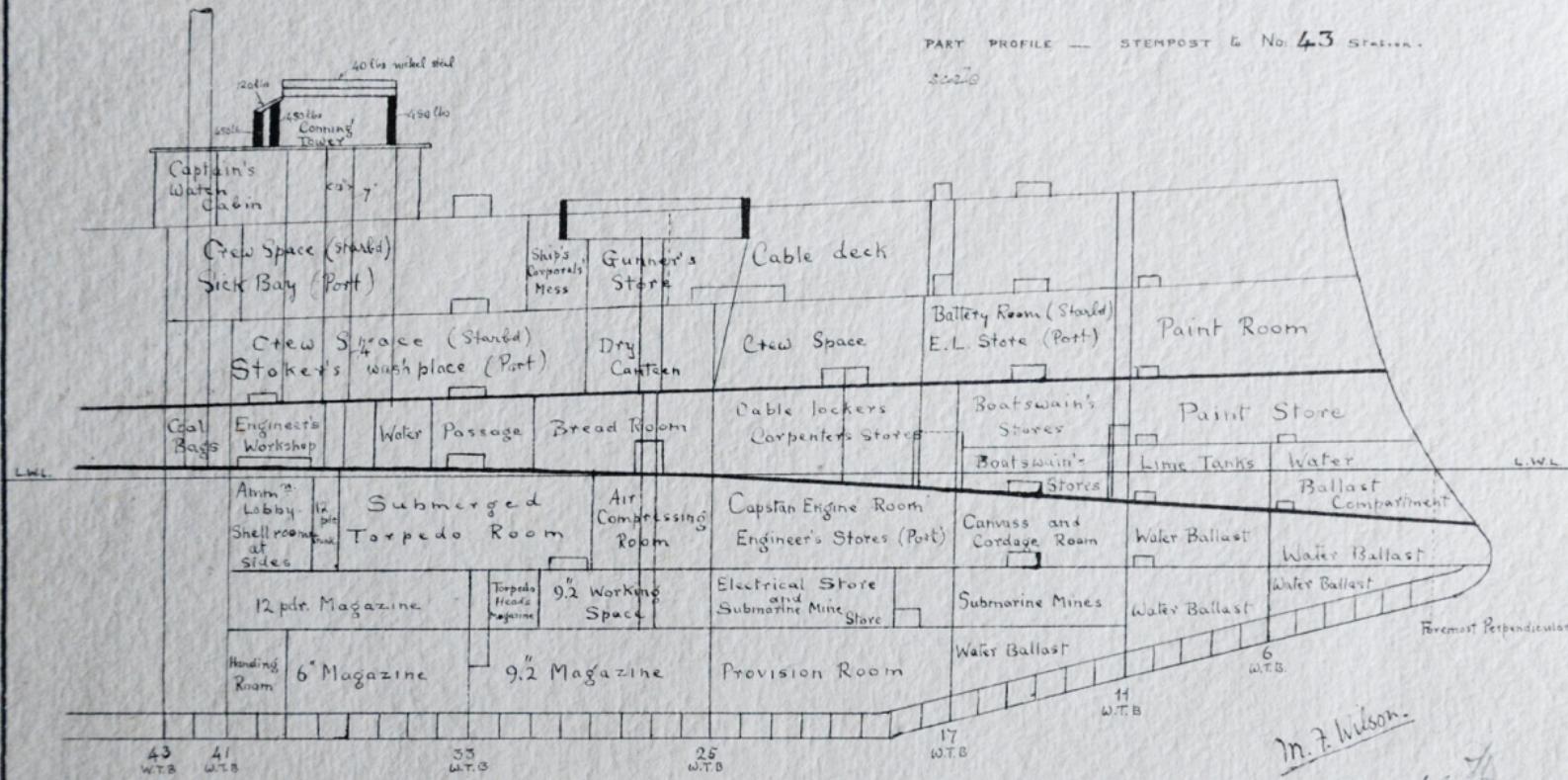
6.0: scrubbed gun gear. 8.50: aired night clothing. Hands employed cleaning ship and as requisite. 1.30: issued monthly pay, tobacco, and soap. 4.0: issued clean hammocks.

# H.M.S."LEVIATHAN."

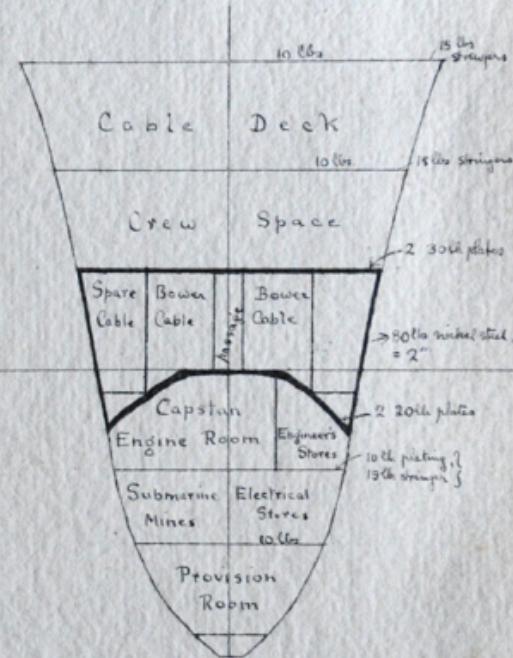
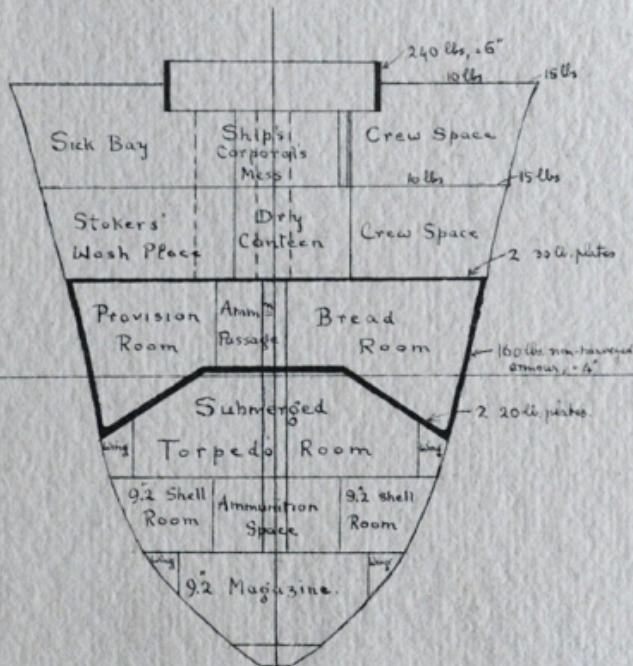
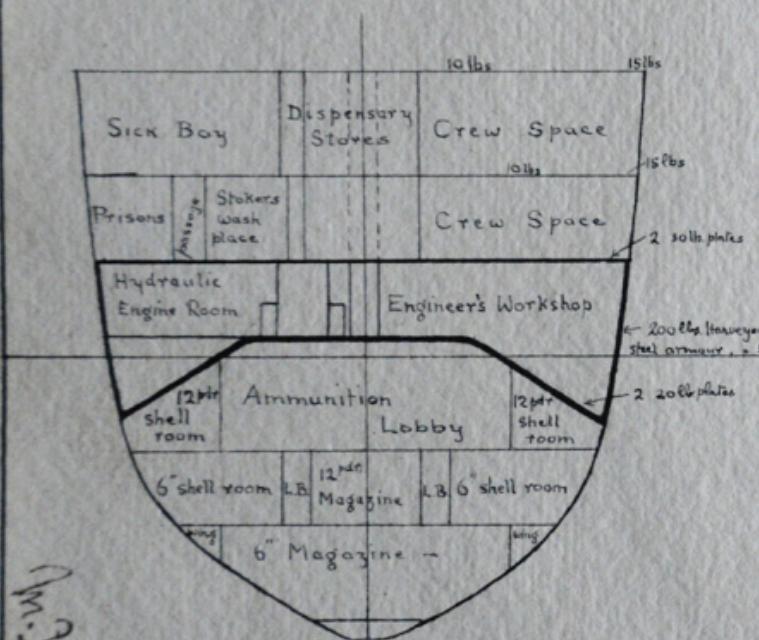
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PART PROFILE — STEMPOST E No. 43 Station.

Scale



H.M.S. "LEVIATHAN," Sections— OCT: 1905.



Month of November

1903

H.M.S. "Leviathan", China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Therm.	Temp. of Sea.	At Noon.	Course and Distance made good.	Bearing and Distance at No. in Port.	REMARKS.
		Direction.	Force.								
Sun....	4	N.W.	2	b.	3054	51					
	12	NN.W.	1	c.	3055	56					
1st	8	W.	1	b.	3055	52					
Mon....	4	SS.W.	1	c.	3043	55					
	12	S.W.	1	c.	3047	57					
2nd	8	E.G.S.	1	c.	3041	55					
Tues....	4	S.	1	c.	3035	56					
	12	N.N.E.	1	c.	3033	57					
3rd	8	S.E.W.	3	b.	3030	55					
Wed....	4	Calm	0	c.	3034	56					
	12	"	0	c.	3035	60					
4th	8	"	0	c.	3036	57					
Thurs....	4	WS.W.	0-1	b.	3032	56					
	12	SELS.	2	b.	3027	58					
5th	8	S.E.	1	b.	3026	54					
Fri....	4	W.	1	ox.	3015	53					
	12	N.D.G.N.	3	b.	3009	55					
6th	8	N.W.	3	ox.	3014	51					
Sat....	4	N.W.	2	b.	3027	48					
	12	W.	2-3	c.	3028	52					
7th	8	N.W.G.N.	2-3	c.	3027	50					
Sun....	4	NN.W.	1	c.	3035	46					
	12	Calm	0	c.	3034	51					
8th	8	W.N.W.	1	c.	3031	46					

8.20: Landed Roman Catholics. 9.45: landed Wesleyans and Presbyterians. 10.35: performed Divine Service. 10.20: Roman Catholics returned. 11.45: Wesleyans returned.

9.45: Read warrant no. 45. 9.45: landed training classes for instruction. 1.30: landed field guns and crews. Gave leave to Starboard watch of boys till 4 p.m.

5.50: hoisted out picket boat and barrels. 8.30: landed Marines for drill. 9.30: picket boat running with dropping gear. 4.15: Ex. watch 'Out hedge anchor'.

Landed training classes in forenoon and afternoon. 4.30: Chinese cruiser Hai-Tsin arrived and fired salute 21 guns. 4.50: returned salute 21 guns. 5.15: ex. watch 'Out hedge anchor'.

7.30: landed Marines to clean field guns. 9.30: landed training classes for drill. Drills with arms. Ex. Small arm Companies. 10.30: 12 pdr. guns' crews and supply parties at divisional drills.

9.30: Ex. general quarters. 10.45 'Secure'. Chinese cruiser proceeded out of harbour. Training classes under <sup>240</sup> instruction. 4.30: hands employed mending and mending clothes.

7.10: Ex. fire quarters. aired night clothing. Tested lifebuoys and found correct. 1.30: discharged Mr. Corson, mid., to hospital.

8.15: Landed Roman Catholics. 9.45: landed Wesleyans and Presbyterians. 10.10: R.C.s returned. 10.40: performed Divine Service. Wesleyans & Presbyterians returned.

Month of November

1903

H.M.S. "Leviathan", China Station.

Day.	Hour.	Wind, Direction. Force.	Weather.	Bar.	Therm.	Temp. of Sea.	At Noon.		Courses and Distances made good.	Bearing and Distance at Noon in Part.
							T.M.	T.M.		
Sun.	4	N.	1	02.	30.16	48				
	12	W.	2	c.	30.09	52				
	19th	N.	4-5	c.	30.06	51				
Mon.	4	N.	2	oc.	30.18	45				
	12	N.W.	2	oc.	30.20	46				
	10th	S.N.W.	3	d.	30.30	45				
Tue.	4	N.N.W.	5	c.	30.44	44				
	12	N.W.	2	c.	30.47	46				
	11th	N.W.	2	c.	30.47	46				
Wed.	4	S.	1	c.	30.44	50				
	12	S.S.E.	2	c.	30.47	51				
	12th	S.S.E.	3	c.	30.46	51				
Thu.	4	S.E.W.	1	c.	30.15	48				
	12	S.S.W.	2	c.	30.03	59				
	13th	S.E.W.	2-3	c.	30.05	56				
Fri.	4	N.E.W.	2	c.	30.15	43				
	12	N.	2	c.	30.17	47				
	14th	N.N.E.	2	c.	30.13	44				
Sat.	4	E.N.E.	1	oc.	30.16	46				
	12	E.N.E.	1	c.	30.19	51				
	15th	E.N.E.	2	oc.	30.17	49				
Sun.	4	S.E.W.	1	c.	30.17	57				
	12	S.E.W.	1	c.	30.26	60				
	18th	Calm	0	c.	30.16	58				

REMARKS.

6:50: all boats cleaned out ashore. 8:0: Dressed ship (King's birthday). Hands employed cleaning ship. 3:30: Gave special leave to Port Watch till 6:30 p.m.

6:0: hands employed cleaning ship. Hoisted out steam barge. 9:15: ex' men and over boats! Training classes under instruction.

6:0: hands employed painting ship. Training classes under instruction. Gave special leave to Starboard watch from 6. p.m. — 6. p.m.

6:0: hands employed painting ship. 8:30: Marines and field guns' crews landed for drill. 11:40: classes returned.

5:45: hoisted in steam barge. 9:15: Drissens - inspected arms. Landed stokers' classes for drill. 9:30: co. S.Q. 10:35: 'Secure'. 1:30: landed S.A. Companies for Battalion drill. 3:45: S.A. Companies returned.

as wind shifted round to N'd thermometer fell 10°. Hands employed painting and cleaning ship. Tested lifebuoys and found correct. Gave special leave to Starboard watch.

9:30: hands mustered by open list. 8:15: landed R.C.'s. 10:0: landed Wesleyans and Presbyterians. 11:30: Church parties returned. 10:30: Performed Divine Service.

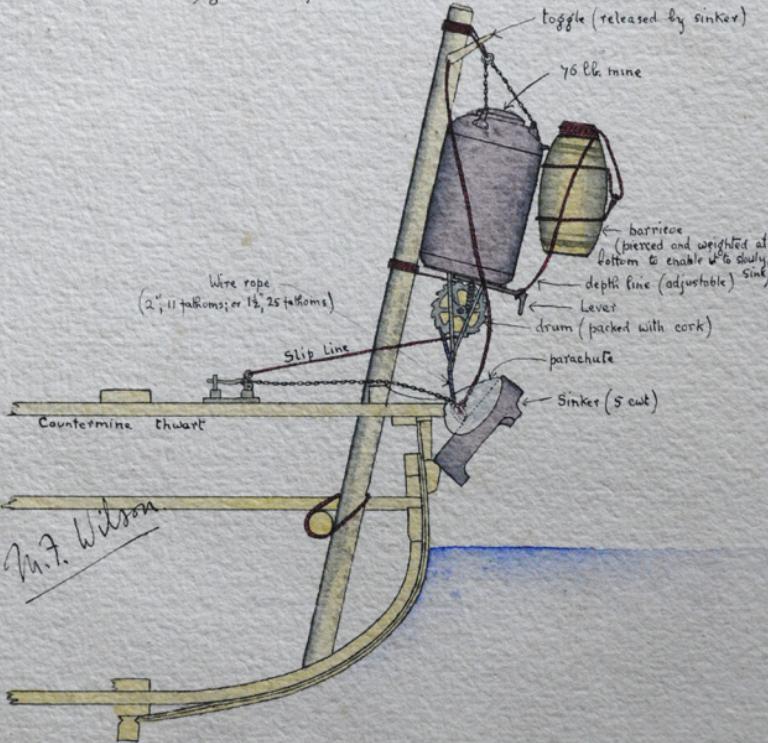
6:0: S.S. Tungchuan arrived with 3 mails. 8x: let go sheet anchor and weigh by hand. time - 1<sup>h</sup> 31" o".



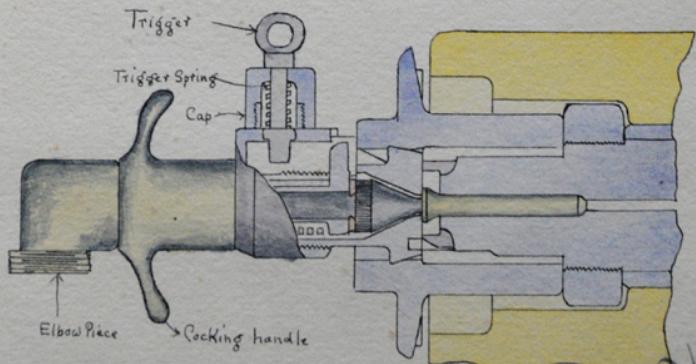
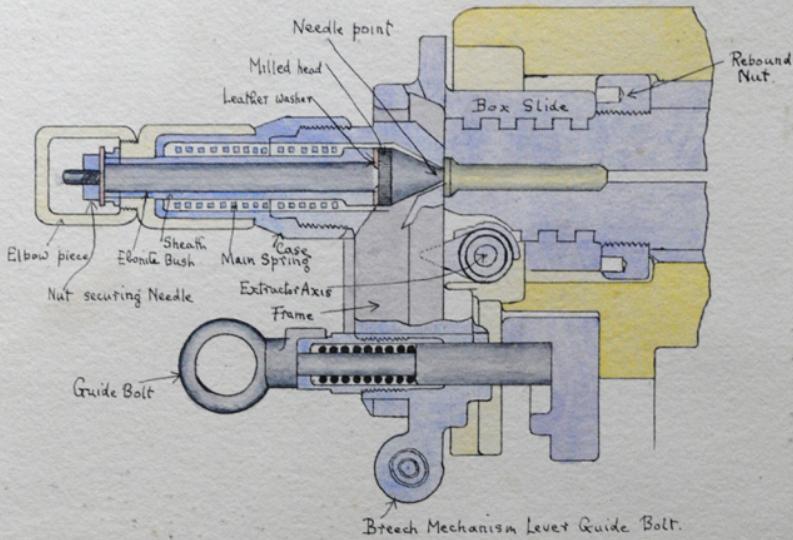


## OTTLEY GEAR.

Scale —  $\frac{3}{8}$  in. = 1 foot.



28  
M.J.  
1886



**FIRING MECHANISM.**  
 6" B.L., VII.

Month of December

1903

H.M.S. 'Leviathan', China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.	Course and Distance made good.	Bearing and Distance at Noo in P.M.	REMARKS.
		Direction.	Force.								
Tues.	4	N.N.W.	3	C.	30.30	57					
	12	N.N.E.	3	C.	30.38	66					
1st	8	N.E.	2	Bm.	30.33	65					
Wed.	4	N.E.E.	1	C.	30.32	65					
	12	E.E.S.	1-2	C.	30.37	68					
2nd	8	S.E.E.S.	1	C.	30.35	68					
Thurs.	4	N.E.E.	3	B.	30.42	61					
	12	N.	3-4	B.	30.42	65					
3rd	8	N.E.E.	4-5	B.	30.45	61					
Fri.	4	N.E.	4	B.	30.47	59					
	12	N.N.E.	5-6	C.	30.42	63					
4th	8	N.E.	3-4	B.	30.39	60					
Sat.	4	N.E.E.	5-6	B.	30.36	51					
	12	N.E.E.	4-5	C.	30.32	58					
5th	8	N.E.	3	C.	30.32	61					
Sun.	4	N.G.W.	3	B.	30.39	59					
	12	W.N.W.	2-3	B.	30.35	65					
6th	8	N.N.E.	1	C.	30.33	62					
Mon.	4	N.W.	2	B.	30.31	58					
	12	N.E.	3	Bm.	30.29	62					
7th	8	Calm	0	Bm.	30.28	62					
Tues.	4	Vary.	1	B.	30.19	58					
	12	Calm	0	B.	30.19	72					
8th	8	Calm	0	Bm.	30.09	68					

11.25: weighed and proceeded to shift billet. 11.45: came to with port anchor in 12 fathoms. 4.0: issued monthly payment, soap, and tobacco.

4.45: lit fires in steam pinnace & picket boat. 9.30: Ex: 'man & arm boats', & away all boats, full round the fleet. 1.30: H.M.S. 'Blenheim' carried out target practice with 'Whiting'.

9.0: weighed and proceeded at 50 revs. Prize firing from 12 pds. 9.10: ceased firing. 5.30: came to with starboard anchor. 6.0: picket boat drew fire.

9.30: weighed and proceeded, at 50 revs. 1.45: prize firing from 12 pds. 2.45 commenced prize firing from 6" guns. 5.15: ceased firing. Came to with Starboard anchor. Party hunting targets with aid of searchlight.

6.50: weighed and proceeded, as req. for prize firing. Prize firing from 6" guns. 1.30: hands employed mending and mending clothes. 4.30: 9.2 guns prize firing. 5.30: came to with port anchor.

7.20: weighed and proceeded as req. for prize firing. Prize firing from after 9.2. 8.40: finished prize firing. Came to with port anchor. 10.15: performed Divine Service. 10.30: H.M.S. 'Blenheim' sailed.

7.0: weighed and proceeded, as req., 60 revs. Firing lyddite from foremost 9.2 and starboard 6" U.D. guns. 11.0: took prize firing targets in tow and proceeded for Hongkong.

8.0: hands employed cleaning ship and as requisite. Japanese flagship and 1 cruiser weighed and proceeded. Gave gen. leave to Port watch till 6.30: Friday morning.

Month of December

1903

H.M.S. 'Leviathan', China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Port in P.M.	REMARKS.
		Direction.	Force.					Lat.	Long.			
Wed.	4	W.	2-3	b.	30.15	62						
	12	S.E.	3	c.	30.17	72						
8th	8	S.E.	1	c.	30.15	70						
Thur.	4	S.E.	1	b.c.	30.13	63						
	12	E.	1	b.	30.19	66						
10th	8	Vari.	1	c.	30.21	63						
Fri.	4	S.E.	1	b.	30.15	65						
	12	E.	1	b.	30.24	72						
11th	8	SE.E.	1-2	b.	30.12	65						
Sat.	4	N.	2-3	c.	30.10	66						
	12	N.E.	3	c.	30.14	72						
12th	8	N.	0-1	b	30.13	75						
Sun.	4	N.C.	1	oc.	30.13	66						
	12	N.E.	1	c.	30.14	72						
13th	8	SE.E.	1	c.	30.17	77						
Mon.	4	S.E.	2	c.	30.08	67						
	12	N.N.E.	1	oc.	30.12	70						
14th	8	N.E.	0-1	c.	30.12	68						
Tues.	4	N.N.W.	1	oc.	30.07	67						
	12	N.N.E.	2	b.	30.13	74						
15th	8	N.E.	1	c.	30.10	72						
Wed.	4	Calm	0	b.	30.14	71						
	12	N.W.	1	c.	30.25	72						
18th	8	N.W.	2	o.	30.21	63						

6.50: hands employed surveying cable and as req., and getting up empty powder cases. 7.30: "Montcalm" arrived and saluted, 21 guns. "Tamar" returned salute. 21 guns.

Hands employed surveying cable, preparing stores for returning, and as requisite. 9.30: hands employed scraping and painting cable busters, and working cables.

6.30: libertymen returned. Have general leave to Starbd watch till 6.30 a.m. Sunday 8.15: H.M.S. 'Vengeance' arrived. p.m. hands employed paying down cable and returning stores.

a.m. Worked main derrick hoisting out H.P. pistons. Dockyard fitters and labourers came on board. 10.5: Tested lifebuoys and found correct. 10.30: H.M.S. 'Albion' arrived and moored.

6.30: Port watch returned from general leave. 7.0: French cruiser 'Surprise' and American cruiser 'Don Juan'. 1.0: gave leave to Port watch of boys till 5. p.m.

7.0: Discharged one marine to 'Rosario'. H.M.S. 'Glory' slipped buoy and proceeded to Kowloon. 8.50: hoisted out steam pinnace. Ex General quarters. Sub. Lieut. La Page, and Chief Boatswain Boddie joined ship.

6.0: hoisted out launch and pinnace. 9.30: Ex small arm companies. 10.0: Seaman ship, torpedo training classes under instruction. 1.0: issued monthly slops.

9.15: hands employed drawing stores and as requisite. 11.5: training classes under instruction. 4.30: Kowloon dockyard workmen left ship.

Month of December

1903

H.M.S. 'Leviathan', China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noontime in Port.
		Direction.	Force.					Lat.	Lon.		
Janus	4	N.N.W.	1	ox.	30.34	57					
	12	N.W.	1	c.	30.36	63					
17th	8	Calm.	0	ox.	30.37	62					

Tues.	4	E.G.N.	1	ox.	30.29	61
	12	E.G.N.	1	c.	30.28	66
18th	8	N.N.E.	1	c.	30.28	66

Sat.	4	N.E.	1	c.	30.34	62
	12	E.N.E.	1-2	b.	30.39	67
19th	8	N.N.E.	3-4	c.	30.45	64

Sun.	4	N.N.E.	3	c.	30.45	56
	12	N.E.E.	3	c.	30.49	67
20th	8	N.E.	1-2	c.	30.43	57

Mond.	4	N.E.E.	2	c.	30.46	50
	12	N.E.	2	b	30.46	61
21st	8	E.N.E.	2	b	30.64	63

Tues.	4	N.N.W.	1	b.	30.40	51
	12	S.S.E.	2	b.	30.45	51
22nd	8	Vary.	1	b.	30.58	56

Wed.	4	N.E.	2	b.	30.55	57
	12	E.G.N.	1	b.	30.36	65
23rd	8	E.G.S.	1	b.	30.34	62

Thurs.	4	Calm.	0	c.	30.34	57
	12	E.	2	b.	30.39	64
24th	8	E.N.E.	1	b.	30.32	62

9.40: hands employed cleaning ship, drawing stores, and as requisite. 6.30: U.S. Monitor 'Monterry' arrived landed Range party. 3.40: Range party returned.

7.0: landed range party 7.0: P.O. S.S. 'Ballarat' arrived. 9.0: Seamanship training classes under instruction, pulling & sailing. 3.40: Range party returned.

8.0: French cruiser 'Kersaint' arrived. Tested lifebuoys and found correct. 11.15: discharged acting Sub-lieut's Back, Clegg, & Hoakes to P.O. S.S. 'Ballarat' for passage home.

7.30: landed Roman Catholics. 9.15: landed Presbyterians & Wesleyans. 9.30: hands mustered by open list. 10.30: performed Divine Service. 11.15: church parties returned.

6.30: landed range parties. 8.0: discharged chaplain to hospital. 'Rinaldo' requalifying class came on board to drill. 4.20: range parties returned.

6.30: landed range parties. 7.0: landed Target repairing party. 8.0: German sloop 'Sperber' arrived. 12.0: flagship saluted Maharajah Kuputhala, 11 guns. 4.15: range parties returned.

6.30: landed range parties. Hands employed rattling down rigging. 1.p.m. Seamanship training class refitting abt. Hands employed scrubbing and washing clothes.

4.50: range parties returned.

6.30: hands employed cleaning ship and as requisite. Seamanship & torpedo training classes under instruction. 4.40: hands employed mending and mending clothes.

Month of December

1903

H.M.S. 'Leviathan', China Station.

Day.	Hour.	Wind.		Weather,	Bar.	Ther.	Temp. of Sea.	At Noon.	Course and Distance made good.	Bearing and Distance at Noo in Port.
		Direction.	Force.							
25th	4	N.E.E.	4	b.	30.29	59				
	12	E.	1	b.	30.31	65				
	28th	S.S.E.	1	c.	30.24	60				
Sat.	4	E.N.E.	1	c.	30.23	62				
	12	E.N.E.	0-1	c.	30.25	64				
	28th	E	1	c.	30.25	67				
Sun.	4	Calm	0	oc.	30.25	65				
	12	E.&N.	2	b.	30.33	70				
	27th	Calm	0	c.	30.29	64				
Mon.	4	N.W.	1-2	oc.	30.29	61				
	12	W.	1	c.	30.30	67				
	28th	N.W.	1	OCAM	30.32	70				
Tue.	4	N.W.	2	b.	30.30	61				
	12	N.N.W.	1	b.	30.32	65				
	29th	N.N.W.	3	c.	30.34	70				
Wed.	4	Calm	0	b.	30.30	56				
	12	E.	1	b.	30.29	64				
	30th	E.E.S.	1	b.	30.28	70				
Thur.	4	E.	1	b.	30.21	57				
	12	W.	1	c.	30.24	63				
	31st	W.E.N.	1	c.m.	30.23	60				

REMARKS.

Christmas day. 7.30: landed Roman Catholics. 9.30: landed Wesleyans & Presbyterians. 10.0: performed Divine Service. 11.0: church parties returned. Gave general leave to Starboard watch till 6.30 a.m.

10: hands employed cleaning ship. 9.0: wired night clothing. Tested lifebuoys and found correct. 2.0: Eng Sub-lieut. King <sup>joined ship</sup> 2.15 U.S.S. 'Callao' arrived.

7.20: landed Roman Catholics. 10.20: R.C.'s returned.

9.30: Performed Divine Service. Gave Special leave to Starboard watch till 6.30 a.m. 3.50: Portuguese Sloop arrived.

6.0: hands employed cleaning ship. 9.30: training classes under instruction. 3.30: H.M.S. 'Vestal' sailed. 4.0: H.M.S. 'Amphitrite' came out of dock and anchored.

7.50: Read warrants 49, 50, & 51. 9.30: training classes under instruction. 4.30: Ex. away all boats' crews. 5.30: Chaplain & Lieut. Crosser returned from hospital.

7.30: discharged one G.I. to 'Tamar'. 9.30: training classes under instruction. 2.15: H.M.S. 'Centurion' arrived and anchored. 4.40: 'Centurion' shifted billet.

7.0: landed range parties. 9.30: Portuguese gunboat sailed. 11.0: Mr. Bell, clerk, joined ship from Centurion. 4.0: H.M.S. 'Albion' came out of dock. 4.30: H.M.S. 'Ocean' went into dock.

Docking. (Jan. 4<sup>th</sup> 1904.)

Draught before trimming ship.

Forward - 23' 1½" }  
Aft - 26' 7½" }

Amount of water taken in - 111 tons.

Compartments:- Ballast tanks (under paint store), situated - stem to 6, 33 tons.

6 to 11, 50 "

11 to 17, 28 "

111 tons.

Centre of flotation - 16 ft. abaft 109 frame station.

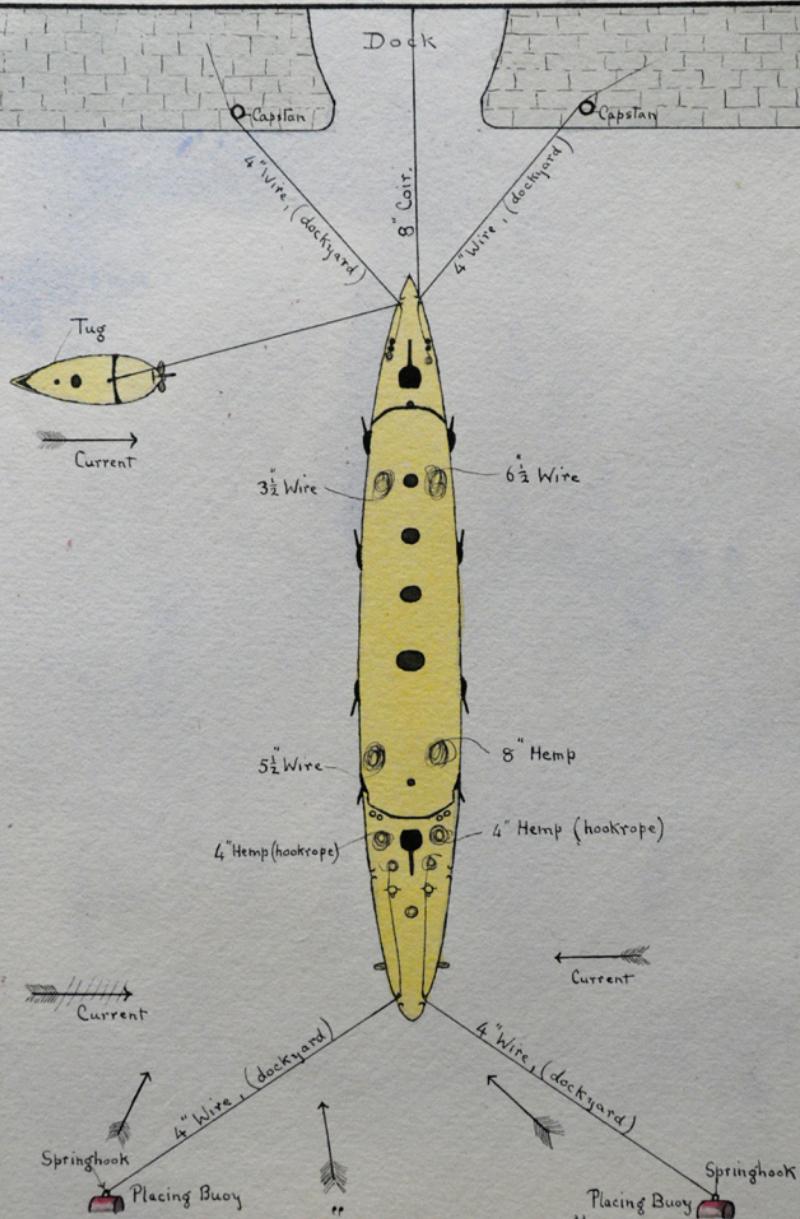
Moment to alter trim - 1976 ft. tons.

Distance from Centre of flotation - 242 ft.

Draught after trimming ship.

Forward - 24' 5" }

Aft - 25' 8" }



DOCKING ARRANGEMENTS

JAN: 1904

M.F. Wilson

Month of January

1904

H.M.S. "Leviathan", China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Therm.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noo in Port.
		Direction.	Force.					Lat.	Long.		
Fri	4	Calm.	0	b.	30.20	60					
	12	E.	1	c.	30.19	69					
	1st 8	Calm.	0	b.	30.17	68					
Sat	4	N.E.	2-3	c.	30.17	64					
	12	N.E&E.	3	c.	30.24	64					
	2nd 8	N.E.	1	b.	30.20	69					
Sun	4	E.S.E.	1-2	b.	30.20	64					
	12	E.	1	c.	30.26	68					
	3rd 8	E.G.S.	2	c.	30.18	69					
Mon	4	N.E.	3	c.	30.29	64					
	12	S.E.	2	c.	30.34	64					
	4th 8	E.G.S.	3	c.	30.34	65					
Tue	4	E.	2	oc.	30.38	61					
	12	E.S.E.	2	c.	30.41	63					
	5th 8	E.	2	oc.	30.40	64					
Wed	4	N.E.	2-3	b.	30.40	61					
	12	N.N.E.	3	b.	30.47	61					
	6th 8	N.N.E.	2	c.	30.40	63					
Thu	4	E.S.E.	3-4	c.	30.42	61					
	12	N.N.E.	2	b.	30.42	64					
	7th 8	E.N.E.	2-3	c.	30.48	65					
Fri	4	E.	2	b.	30.44	62					
	12	N.E.	2	c.	30.43	65					
	8th 8	N.E.	1	b.	30.44	67					

New Year's day. Hands employed cleaning ship and as requisite. 7.20: landed range parties. 10: gave special leave to Port Watch till 6.30 a.m. All boats away sailing for Governor's cup.

6.0: hands employed cleaning ship, halytoring decks. 7.30: Dockyard workmen came on board. p.m. training classes under instruction qualifying for Q.C.'s.

3.30: Dockyard workmen left ship. 6.30 - returned on board. 10.0: landed Church parties. 10.30: performed Divine Service. 11.0: Church parties returned.

8.0: H.M.S. 'Jalbot' proceeded out of harbour. 7.0: landed range parties. 10.30: hoisted out picket boat and steam pinnace. 9.30: weighed and proceeded into Kowloon dock. 7.40: ship safely docked.

8.0: Picket boat, Steam pinnace, & barge lit fires. American cruiser 'Rainbow' arrived with Rear-Admiral. Tested flooding arrangements and found correct.

6.0: hands employed cleaning ship and as requisite. 7.0: landed range parties. 7.50: American gunboat 'Wilmington' arrived and saluted, 21 guns. Flagship returned salute, 21 guns.

6.30: landed coal tallying party. 7.45: landed range parties. 9.30: landed A&B companies for S.A. Drill. 7.30: left Kowloon dock, and picked up her moorings, No. 1 buoy. Lighters came alongside.

8.50: commenced coaling ship. Between 1 & 2 o'clock 448 tons were taken in. 4.20: finished coaling - received 2200 tons, average 314 tons per hour. (Record)

REMARKS.

Month of January

1904

H.M.S. "Leviathan", China Station.

#### REMARKS.

6.05: Hands employed cleaning ship and as requisite.  
7.30: German cruiser 'Schoe' arrived. Tested life  
buoys and found correct. 8.30: Mr. Longmore & Walter,  
mis, joined ship.

9.15: Performed Divine Service. Handed Wesleyans and Presbyterians. 9.30: handed R.C.'S. 10.30: hands mustered by Open List. 11.15: Church parties returned.

6.0: discharged 1 stoker to 'Fame' & 1 to 'Whiting'. Landed Dockyard parties to draw stores. 2.30: H.M.S. 'Ocean' slipped and proceeded. 4.15: Served out clean hammocks.

6.35: H.M.S.'Albion' slipped and proceeded. Dockyard parties employed drawing stores. p.m.: Hands employed stowing provisions. 3.30: 1 marine rejoined ship from hospital.

6.0: hands employed cleaning ship, holystoning decks.  
7.35: U.S.S. 'Rainbow' arrived. p.m. Rigged Steam  
pinnace with out-rigger. 4.15: Read Warrants 55 - 59

7.15: landed range parties. 9.25: landed Small-arm Companies for exercise in Happy Valley. 11.45: S.A. Companies returned. 3.30: C.M.C. arrived in H.M.S. 'Abercrombie'.

7.50: H.M.S. 'Vengeance' slipped and proceeded. 8.30: H.M.S. 'Fearless' slipped and proceeded. 9.30: exercised General Quarters. 10.30: discharged 1 stoker to hospital. 2.15: H.M.S. 'Reinhard' arrived. 3.45: H.M.S. 'Thetis' arrived. *M.J.*

7.0: ex fire stations 7.30: 'Secure'. 9.30: tested lifebuoys. port buoy broken. 10.0: U.S. Rear-Admiral's yacht 'Rainbow' weighed and proceeded. 1.30: U.S.S. 'Monterry' arrived and saluted. Alacrity returned salute.

Month of January

1904

H.M.S. "Leviathan", China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.	Course and Distance made good.	Bearing and Distance at Noon in Port.	Lat.	Long.	REMARKS.	
		Direction.	Force.											
Sun...	4	E.N.E.	4	Sc.	30.32	62								
	12	E.S.	2	Sc.	30.29	63								
17th	8	E.	3	C.	30.23	63								
								At No. 1 buoy, Hong Kong.						
Mon...	4	N.E.	2-3	R.	30.29	58								
	12	Calm	0	Sc.	30.31	56		"	"	"				
18th	8	N.E.	1	Sc.	30.30	53								
Tues...	4	Calm	0	Sc.	30.28	56								
	12	W.N.W.	1	b.	30.29	57		"	"	"				
19th	8	N.W.	2	b.	30.29	52								
Wed...	4	N.W.	2	b.	30.29	57								
	12	N.W.	1-2	c.	30.31	56		"	"	"				
20th	8	N.W.	1	b.	30.32	62								
Thurs...	4	N.W.	1	b.	30.33	52								
	12	E.N.E.	1	b.	30.32	59		"	"	"				
21st	8	NN.W.	1	b.m.	30.27	63								
Fri...	4	Vari.	1	b.	30.34	62								
	12	E.N.E.	2	b.	30.35	60		"	"	"				
22nd	8	E.	2	b.	30.33	53								
Sat...	4	E.N.E.	2	b.	30.35	56		"	"	"				
	12	N.E.	3	b.	30.33	60								
23rd	8	E	1-2	b.	30.30	61								
									at sea					
									and					
									at Miao Bay					
Sun...	4	E.	1	b.	30.32	56								
	12	S.E.	1	c.	30.34	65		"	"					
24th	8	E.N.N.	0-1	c.	30.29	62								

5.0: lit fires in Picket boat for D.S.B. 6.30: libertymen returned. 9.30: landed Church parties. Held Divine Service. 11.15: R.C.'s returned. 11.30: Wesleyans and Presbyterians returned.

6.25: landed range parties. 8.30: H.M.S. 'Bramble' weighed and proceeded. 9.40: ex 'clear ship for action'. 9.45: ex 'General quarters'. 10.15: 'Secure', ex 'away all boats crews, pull round fleet'.

hands employed cleaning ship and as requisite. 1.30: Gave special leave to Port Watch till 6.30 a.m. 6.30: ex 'Starboard watch' man and arm ship. Burnt Searchlights.

6.45: landed range parties. 8.45: discharged 1 rating to 'Britomart' X & Y groups at divisional drill. 1.30: Boatswain's party drawing stores from dockyard. 5.0: H.M.S. 'Faith' arrived and anchored.

6.45: landed range parties. 8.30: landed S.A. Companies. 11.45: S.A. Companies returned. 1.30: hands employed mending clothes. Gave special leave to Starboard watch till 6.30: a.m.

8.0: Lieut. Burbury rejoined ship. Dressed ship in honour of King's Accession. 4.0: discharged 1 marine to hospital. 9.20: H.M.S. 'Vestal' arrived and made fast to buoy.

7.0: German Cruiser 'Luehdorff' proceeded out of harbour. Hoisted in picket boat. 9.20: slipped and proceeded out of harbour. 10.30: passed H.M.S. 'Bramble'. 4.50: Came to with port anchor in 5 fathoms.

7.0: hoisted out sailing pinnace. 8.0: Divisions with dirty hammocks. 10.15: performed Divine Service. 5.30: hoisted in sailing pinnace.

Month of January

1904

H.M.S. "Leviathan", China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noon in Port.	REMARKS.
		Direction.	Force.					Lat.	Long.			
Mon.	4	N.	3-4	b.	30.39	58						
	12	W.S.W.	2-3	c.	30.40	63						
25th	8	N.E.	1-2	c.	30.40	60						
												at Amis Bay.
Tues.	4	E.	1	c.	30.43	56						
	12	E.S.E.	1	b.	30.39	58	"	"				
26th	8	E.	1	c.	30.39	61						
Wed.	4	N.E.	1	cc.	30.31	57						
	12	S.	2	b.	30.23	63	"	"				
27th	8	E&N.	1	b.	30.29	61						
Thurs.	4	Calm	0	c.	30.27	57						
	12	S.S.E.	1	b.	30.31	60	"	"				
28th	8	E&N.	1	b.	30.29	63						
Fri.	4	E.	4	c.	30.23	60						
	12	S.	1	c.	30.30	65	"	"				
29th	8	Calm	0	b.	30.25	66						
Sat.	4	Calm	0	b.	30.26	61						
	12	S.S.E.	1	c.	30.28	65	"	"				
30th	8	Vari.	1	c.	30.19	65						
Sun.	4	Vari.	1	cc.	30.27	60						
	12	Calm	0	b.	30.30	67	"	"				
31st	8	Calm	0	b.	30.30	62						

6.15: weighed and proceeded. 9.10: Carried out full power trial. Average for 4 hours - 22.8 knots. Unsatisfactory on account of poor coal. 12.30: finished trial. 5.0: Came to with port anchor in 10 fathoms.

10.0: hoisted out picket boat and sailing pinnace. 9.30: ex. out bowser anchor. 10.30: ex. man and arm boats. Fired quarterly allowance. 4.0: ex. watch out fire engine.

4.0: weighed and proceeded. 10.0: fired 4 torpedoes in 6<sup>min</sup> 40<sup>sec</sup>. from starboard tube. 10.30: hoisted in torpedoes. Carried out stopping trials. 5.30: Stopped. Came to with port anchor in 5 fathoms. moored ship.

3.30: Unmoored ship. 9.30: Weighed and proceeded. 9.40: ran torpedoes. 1.30: aiming tube practice from 12 pds. 4.0: 'Secure'. 4.30: Hands employed scrubbing and washing clothes.

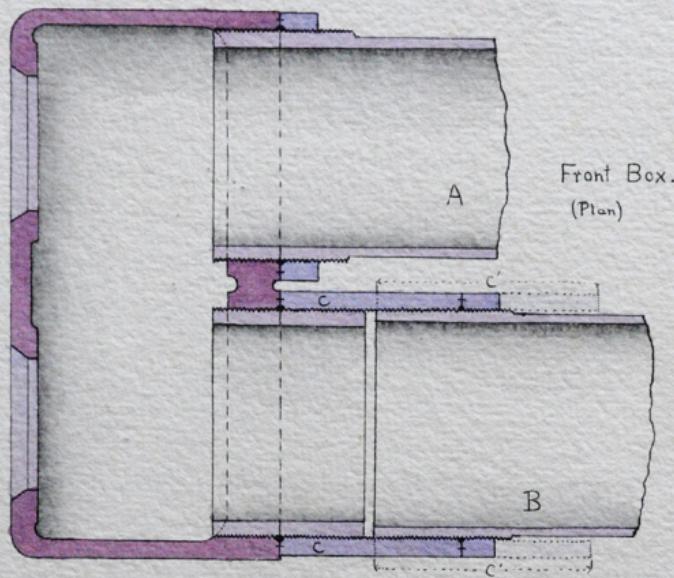
9.30: hands employed scrubbing canvas gear. 10.0: 'Eclipse' sailed for Hong Kong. 3.30: Weighed and proceeded for Long Harbour. 4.30: Stopped. Moored ship in 10 fms. - 5 shackles. <sup>M.F. - R.H.</sup>

7.25: lit fires in picket boat. 9.30: tested life buoy and found correct. 11.40: hoisted out launch. 1.30: issued monthly payment, soap, and tobacco. Gave Special leave to Starboard watch till 5.30: p.m.

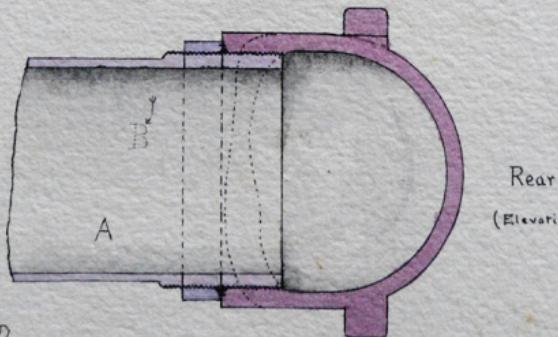
6.0: hands employed cleaning ship. 10.30: held Divine Service. 1.30: Gave Special leave to C.P.O's P.O's and both watches of Boys till 5.30.

# BELLVILLE BOILER

TUBE CONNECTIONS, Scale,  $\frac{1}{4}'' = 1'$ .



Front Box.  
(Plan)



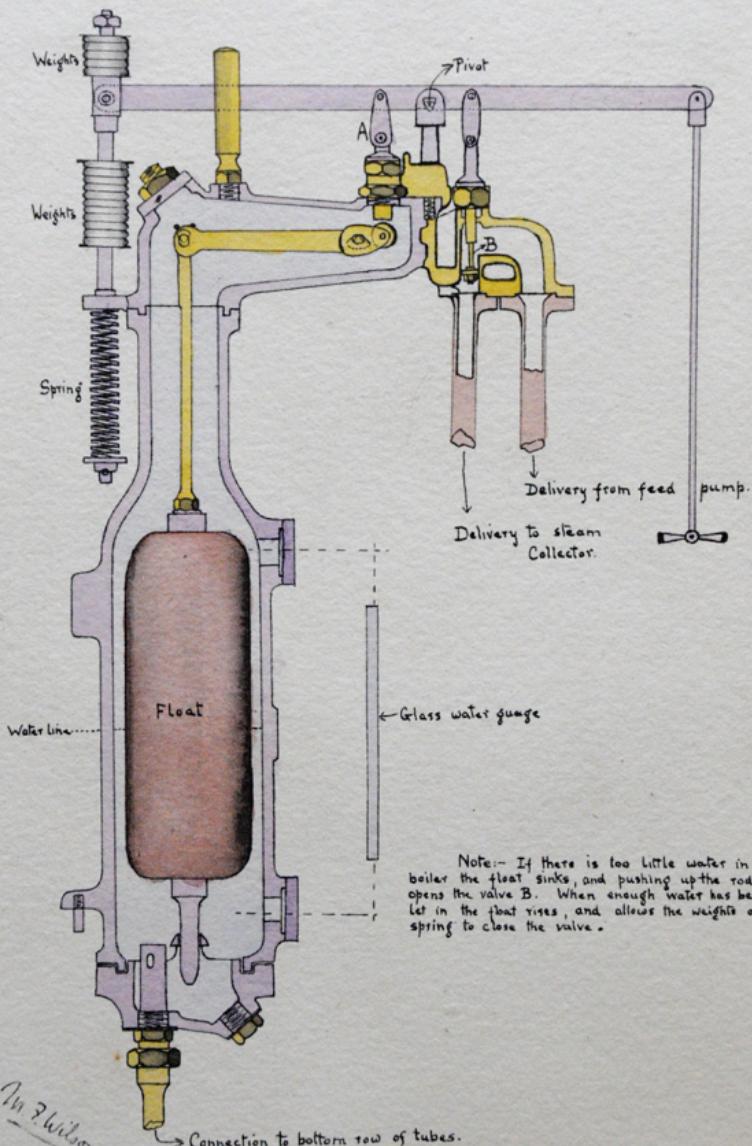
Rear Box.  
(Elevation)

M.T. Wilson

When the tube B is being placed the collar C is screwed back into the position C'.

## BELLEVILLE BOILER.

Automatic Feed. Scale - 18.



Month of February.

1903

H.M.S. "Leirathar", China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.	Course and Distance made good.	Bearing and Distance at Noon in Port.	REMARKS.
		Direction.	Force.								
Tues.	4	N.E.N.	3-4	C.	30.30	61					
	12	N.E.	4	C.	30.28	62					
9th	8	Calm.	0	C.	30.21	59					
		At Amoy.									
Wed.	4	S.E.W.	0-1	b.	30.28	50					
	12	S.E.W.	1	c.	30.35	57	"	"			
10th	8	S.S.W.	1	b.	30.31	52					
Thurs.	4	N.N.W.	1	b.	30.36	61					
	12	N.E.	3	b.	30.40	60	"	"			
11th	8	E.N.N.	4	c.	30.31	62					
Fri.	4	N.N.W.	1	b.	30.36	60					
	12	N.E.	1	b.	30.32	61	"	"			
12th	8	E.S.E.	1	b.	30.29	61					
Sat.	4	E.N.E.	1	b.	30.33	59					
	12	E.N.E.	1-2	c.	30.30	66					
13th	8	N.E.	1	c.	30.31	64	" and " at sea				
Sun.	4	N.E.	1-2	b.	30.27	60					
	12	E.	1	c.	30.23	71					
14th	8	E.S.N.	0-1	brn.	30.25	69	22°25'N 114°31'E.				
Mon.	4	E.S.E.	1	c.	30.21	62					
	12	E.S.E.	2-3	b.	30.21	72					
15th	8	S.E.	3	b.	30.30	72					
		At Miao Bay.									
Tues.	4	N.W.	0-1	b.	30.23	59					
	12	Calm.	0	brn.	30.25	64	"	"			
16th	8	E.S.N.	1-2	c.	30.19	65					

1.30: Breaker light abeam. 3.30: alt. cos N 50° E. 1.45: Sounded in 11 fathoms. 2.50: alt. cos N. formed in single line ahead. 5.30: stopped. came to with starboard anchor. Moored ship.

5.30: worked main derrick. Hoisted out launch and sailing pram. 8.0: 'Albion' saluted colony, 21 guns. Exercised X and Y groups at divisional drill. 1.30: ex. all boats away sailing.

9.30: exercised Small arm companies on board. 10.30, 12 pds. quoins crews at divisional drill. 1.30: hands employed making and mending clothes. Gave special leave to Starboard watch till 4 p.m.

9.35: exercised general quarters. Exercised away all boats, full round the fleet. 11.0: boats returned. Hoisted non-duty boats. 4.15: hoisted in launch and sailing pram. 5.15: German gunboat arrived and anchored.

6.0: hands employed cleaning ship, holystoning deck. Tested lifebuoys and found correct. 8.30: Unmoored ship. 9.30: proceeded out of Amoy Harbour. 6.30: ex. man and arm ship; out all lights.

6.0: hands employed cleaning ship. 9.45: performed Divine Service. 12.15: stopped, let go port anchor in 11 fathoms. 1.45: H.M.S. 'Sparrowhawk' arrived with mails.

6.0: weighed and proceeded. 7.30: dropped and moored targets. Carried out group firing with aiming tube from 6" guns. 3.0: discharged Engineer Sub-lieut King to 'Virago' for 'Amphitrite'. 6.0: came to with starboard anchor in 7 fathoms.

6.10: weighed and proceeded. 4.20: dropped and moored targets. Carried out aiming tube practice from 12 pds. 9.30: ex. Small arm companies on board. 1.30: Fleet Surgeon Wilson joined ship.

Month of February.

1903

H.M.S. "Leviathan", China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.	Course and Distance made good.	Bearing and Distance at Noon in Port.	REMARKS.
		Direction.	Force.								
Wed.	4	N.E.	1	B.	30.33	64					
	12	Calm.	0	B.	30.38	67					
17th	8	S.	1	B.	30.40	69					
								at Muis Bay.			
Thurs.	4	N.E.	1	B.	30.22	64					
	12	N.E.	1	Low.	30.24	68		"	"		
18th	8	S.W.	1	C.	30.17	62					
Fri.	4	N.E.	1	Ban.	30.22	62					
	12	S.E.	1	B.	30.34	68		"	"		
19th	8	E.S.E.	2	B.	30.25	62					
Sat.	4	Calm	0	C.	30.15	65					
	12	S	1-2	C.	30.10	75					
20th	8	Calm	0	B.	30.07	68					
								at Hong Kong, No. 3 Buoy			
Sun.	4	Vari.	1	B.	30.14	68					
	12	N.W.	2	C.	30.23	71		"	"		
21st	8	Calm	0	C.	30.11	68					
Mon.	4	N.E.	2-3	C.	30.19	60					
	12	E.	2	C.	30.30	69		"	"		
22nd	8	Vari.	1	C.	30.27	62					
Tues.	4	N.E.	2	B.	30.28	61					
	12	N.E.	3	C.	30.31	68		"	"		
23rd	8	Calm.	0	B.	30.29	66					
Wed.	4	E.	2	C.	30.28	61					
	12	E.	0-1	B.	30.30	71		"	"		
24th	8	Calm.	0	C.	30.28	66					

6.0: hoisted out picket boat. 6.40: H.M.S. 'Vengeance' weighed and proceeded. Carried out group firing with aiming tube from 6" guns. 4.0: exercised watch 'out stream anchor'.

6.0: hands employed clearing ship and as requisite. 9.30: Divisions with arms. Exercised S.A Companies on board. Discharged Lieut. Hugley to Sparrowhawk for passage home.

6.0: hands employed clearing ship. 8.30: cleared ship for action. 9.0: General Quarters. Carried out Group firing from B, X, & Y groups and turrets at long range. 3.30: finished firing. 4.40: came to in Long Harbour. Moved ship.

6.0: hands employed clearing ship, holystoning decks. 9.30: let go port hedge anchor 1 cable on starboard quarter to slew ship round for torpedo practice. Hands prepared ship for coaling. 1.30: weighed and proceeded. 5.0: made fast to No. 3 buoy, Hong Kong.

6.0: hands employed clearing ship. 9.15: landed Church parties. 9.30: hands mustered by Open list. 10.15: performed Divine Service. 11.15: Church parties returned. 3.30: got Hedge anchor ready for letting go over the stern.

9.10: Commenced coaling ship from lighters and junks.

9.0: 200 tons. 12.0: 1050 tons. 40: 2200 tons.

5.10: 2400 tons. Finished coaling.

6.0: hands employed cleaning ship after coaling. 4.0: 1 Ordinary seaman joined ship from Hospital. Hoisted out Steam and sailing furnace. Spread Quarter Deck awning.

6.0: hands employed cleaning ship. Parties ashore in donkey drawing stones. 2.0: H.M.S. 'Alacrity' saluted Russian Consul, 7 guns. 10.0: picket boat towed ship clear of 'Allion'.

Month of February.

1903

H.M.S. "Leviathan", China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noon in Port.
		Direction.	Force.					Lat.	Long.		
25th	4	Calm	0	b.	30.25	62					
	12	E.	1	c.	30.29	71					
26th	8	N.E.	0-1	b.m.	30.23	71					
27th	4	E.	1-2	c.	30.19	68					
	12	E.	2	c.	30.22	70	"	"	"		
28th	8	E.	1	b.	30.20	70					
29th	4	E. & N.	2	b.	30.14	68					
	12	N.E.	2	c.	30.15	69	"	"	"		
30th	8	E.S.E.	2	c.	30.06	71					
31st											

## REMARKS.

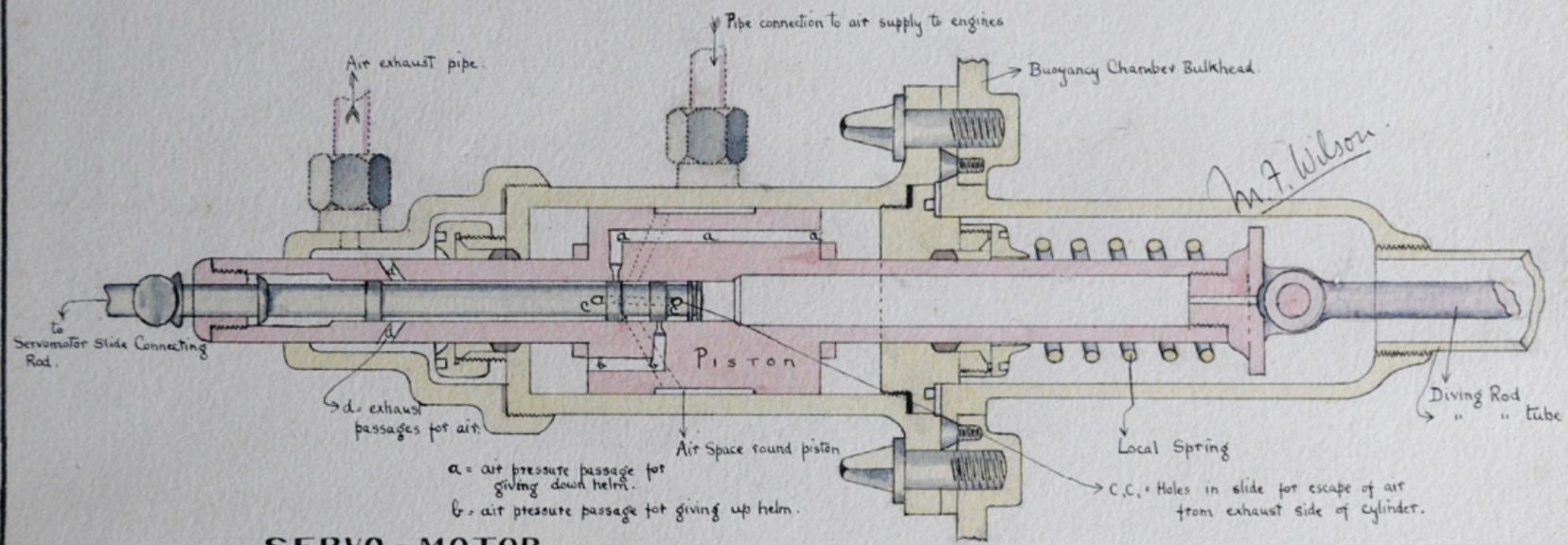
Landed Engineer's, Gunner's, and Carpenter's parties in the dockyard to draw stores. 6.00 p.m. Hands employed cleaning and painting ship. Discharged Mr. Longmore and Mr. Walter, Midshipmen to 'Glory'.

6.00 hands employed cleaning ship. 6.30: H.M.S. 'Amphitrite' weighed and proceeded. 9.00 hands employed drawing stores, painting ship. 10.45: H.M.S. 'Vestal' weighed and proceeded.

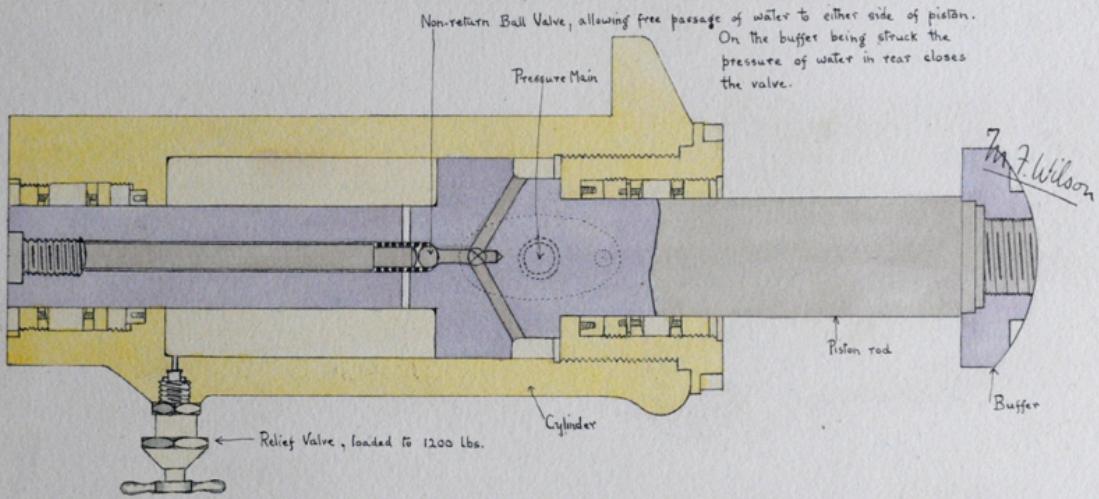
6.00 hands employed cleaning and painting ship, and as requisite. 8.00: Austrian cruiser 'Kaisarin Elisabeth' arrived and anchored. 10.00: Captain Kirby and Rev. Bourne joined ship.

9.20: landed Wesleyans and Presbyterians. 9.30: landed Roman Catholics. 10.15: performed Divine Service. Discharged 1 private to and received 1 private from 'Centurion'. 11.00: Church parties returned.

6.00 hands employed cleaning ship and as requisite. 7.00 - 8.15: H.M.S. 'Ocean', 'Cressy', and 'Centurion' slipped and proceeded to Nuis Bay. 9.30: landed Maximus and every available man for active service.



TORPEDO, 18 in., R.G.F. Mk. IV, H.M.S. "Leviathan."



### HYDRAULIC BUFFER,

Limiting Training of Turret-Gun, Q.2", MARK X.

SCALE,  $\frac{1}{5}$ .

ZYK

Month of March

1904

H.M.S. "Leviathan", China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noon in Port.
		Direction.	Force.					Lat.	Long.		
Tues.	4	E.	1-2	C.	30.04	69	At Hong Kong, No:3 Buoy and At Sea and At Miss Bay.				
	12	N.E. & N.	2	over	30.09	70					
	5	Calm.	0	C.	30.01	69					
Wed.	4	Calm.	0	over	30.02	69					
	12	Vari.	1	over	30.04	61					
	8	Calm.	0	over	30.03	72					
Thurs.	4	E.S.E.	1-2	over	30.03	69					
	12	N.W.	2	C.	30.04	69					
	8	S.S.E.	1	over	29.99	69					
Fri.	4	S.E.	12	over	29.95	68	At Hong Kong, No:1 Buoy and At Sea, and At Hong Kong, No:1 Buoy.				
	12	S.E.E.	2	over	30.00	70					
	8	S.E.E.	1	over	30.02	69					
Sat.	4	S.W.	1	O.	29.98	72					
	12	S.	2	over	29.92	74					
	8	S.W.B.W.	1	over	29.83	74					
Sun.	4	N.W.	1	over	30.02	67					
	12	N.E.	1-2	over	30.18	58					
	8	E.N.E.	1	over	30.11	56					
Mon.	4	E.	2-4	over	30.18	58					
	12	E.B.N.	2-4	over	30.19	60					
	8	N.	0-1	C.	30.11	63					
Tues.	4	E.	1	over	30.09	64					
	12	E.N.E.	1	over	30.18	66					
	8	N.	2-3	C.	30.08	70					

REMARKS.

3.30: lit fires in twelve boilers. 5.45: hoisted in picket boat. 6.30: slipped and proceeded out of harbour. 11.0: Exercised landing parties fully equipped for active service. 3.30: moored ship in Yolo Harbour. 6.0: Unmanned ship. 9.30: weighed and proceeded. 10.0: dropped target. 10.20: carried out 1" aiming practice from 9.2 guns and A+B groups. 3.30: moored ship in Long Harbour. 4.30: Exercised men and arm boats. 6.0: hands employed cleaning ship and as requisite. Ex. providing stores for Active Service Brigade. 1.30: Hands employed mending and mending clothes. 4.15: Ex. Fire and Collision Stations. 7.0: Unmanned ship. 8.30: slipped and proceeded. 8.50: Cleared ship for action. Ex. General Quarters. 10.0: Secured. Ex. Collision Stations proceeded. 1.45: made fast to No:1 Buoy, Hong Kong J.H.

6.0: hands employed cleaning ship, halystoring decks. 8.0: H.M.S. 'Algerine' arrived and made fast. 11.0: German cruiser 'Hertha' arrived. Tested lifeways and found correct.

Hands employed preparing ship for coaling and as requisites. 8.40: commenced coaling. 1.45: finished coaling. Received 300 tons. Hands employed cleaning ship. Hoisted out steam pinnace. 6.45: landed coal tallying party. 9.30: landed Wesleyans and Presbyterians. 9.45: landed R.C.S. 10.30: performed Divine Services. 11.15: Church parties returned. 5.0: H.M.S. 'Centurion' arrived and moored.

6.0: hands employed cleaning ship, halystoring decks. 3.30: H.M.S. 'Sandpiper' arrived and made fast. 2.30: H.M.S. Ocean arrived and made fast. 4.15: issued clean hammocks.

Month of March

1904

H.M.S. "Leviathan", China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.	Course and Distance made good.	Bearing and Distance at Noon in Port.
		Direction	Force.							
Yu	Wed.	4	N.E.	1	C.	30.05	68			
		12	S.	1	T.	30.08	68			
	9th	8	Calm.	0	oz.	30.00	72			
								at Hong Kong, No: 1 Buoy		
W	Thurs.	4	S.W.	1	oz.	30.07	66			
		12	N.E.	1-2	oz.	30.13	69	"	"	
	10th	8	Calm.	0	oz.	30.12	65			
Fri.	Fri.	4	V.W.	1	oz.	30.09	64			
		12	N.E.E.	2	oz.	30.14	70	"	"	
	11th	8	E.S.E.	2	oz.	30.06	66			
Sat.	Sat.	4	N.E.	2	oz.	30.06	64			
		12	E.	2-3	oz.	30.18	66	"	"	
	12th	8	E.	1	oz.	30.12	64			
Sun.	Sun.	4	E.	2	oz.	30.14	66			
		12	E.N.N.	3-4	oz.	30.19	66	"	"	
	18th	8	E.N.N.	3-4	oz.	30.17	63			
Mo	Mon.	4	E.N.N.	3-4	oz.	30.18	64	"	"	
		12	E.	3	oz.	30.19	64			and
	14th	8	E.N.N.	4-5	oz.	30.14	68			At Sea.
Tu	Tues.	4	N.E.	4	oz.	30.18	64			
		12	N.E.	6	oz.	30.24	64	"	"	
	15th	8	N.N.E.	6-7	oz.	30.18	68			
We.	Wed.	4	N	7	oz.	30.16	66			
		12	N.N.W.	6	o.	30.19	64			
	18th	8	W.N.N.	4-5	oz.	29.97	68			

REMARKS.

6.15: Italian cruiser 'Elba' slipped and shifted billet W.N.W. of ship, 2 cables. 9.0: sent divers to 'Sirius' Nos 1, 2, 3, 4, and Sightsetters of X and Y groups at divisional drill.

6.0: hands employed cleaning ship. 9.30: exercised S.A. Companies. 10.15: 'Secure'. 1.20: Admiral Sir Lyprian Bridge hoisted his flag on board 'Leviathan'.

9.30: Exercised General quarters. 10.10: 'Secure'. Sent divers to 'Sirius', for repair of copper sheathing. 1.20: P.G.O.S.S. 'Sunderland' arrived with Vice Admiral Sir Gerard Noel on board, who at 1.55: broke his flag on board H.M.S. 'Alacrity'. Saluted 13 guns. R.R.

6.0: hands employed cleaning ship, halydstoring decks. 9.30: Rear Admiral, Commodore, and Commanding Officer of fleet repaired on board to meet Vice Admiral Noel. 11.30: Saluted Japanese consul, 7 guns.

9.30: landed Wesleyans and Presbyterians. 10.0: landed Roman Catholics. 10.30: held Divine Service. 11.15: Wesleyans and Presbyterians returned. 11.20: Roman Catholics returned.

9.15: hoisted in sailing pinnace, and galley with fore derrick. 1.15: hoisted in steam barge, steam pinnace, and picket boat and port ladder. 3.0: slipped and proceeded out of harbour, 70 revs. Ships in harbour manned and cleared Admiral Sir C. Bridge.

2.30: Breaker point light abeam. 8.30: sighted Brothers' Is. bearing N. 17° W. 10.0: passed out of Tropics. p.m. 9.0: Slipped heavy sea which carried away depression rail, bridge ladder, etc.

11.20: tested fore magazine flooding valves and found correct.

1.0: Agincourt I. abeam, 15 miles. 11.0: put clocks on 10 minutes.

11.30: Ex. sea boat's crew and watch close wt. doors.

Month of March

1904

H.M.S. "Leviathan", China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noon in Port.
		Direction.	Force.								
Mon.	4	S.E.W.	4-5	ox.	29.90	65					
	12	W.S.E.W.	5-6	bx.	29.87	65					
17th	8	S.W.B.W.	8	bxy.	29.87	68					
W.	4	N.N.W.	4-5	clg.	29.76	66					
	12	N.B.W.	3	c.	30.00	65					
18th	8	N.E.	5-7	0rgy.	30.00	64					
Fri.	4	E.	6-7	0rgy.	29.98	62					
	12	N.N.E.	7-9	0rgy.	29.83	50					
19th	8	N.N.E.	4-6	cr.	29.88	56					
Sun.	4	N.W.	4	ry	29.77	51					
	12	E.N.E.	2	o.	29.75	52					
20th	8	N.E.S.E.	3	ox.	29.87	49					
Mon.	4	N.N.E.	1	b.	29.85	41					
	12	E.B.N.	1-2	bx.	29.85	50					
21st	8	N.N.E.	3	ox.	29.88	44					
Tues.	4	N.N.W.	2	bx.	29.90	40					
	12	N.B.E.	2	bx.	29.97	48					
22nd	8	W.B.N.	3-4	c.	30.01	48					
Wed.	4	N.W.	5	bx.	30.22	42					
	12	N.W.	2	c.	30.34	63					
23rd	8	W.B.N.	2	c.	30.33	64					
Thurs.	4	S.W.	2	ox.	30.24	62					
	12	S.W.B.W.	6-7	0xy.	30.04	64					
24th	8	N.W.	1-2	0cr.	29.98	63					

REMARKS.

St. Patrick's Day. Hands employed cleaning ship and as requisite. 9.30: Ex. Small Arm Companies. 1.0: issued monthly slope, soap, and tobacco. 4.15: Ex. Both Watches 'Man and Arm Ship'.

6.0: Sighted Kun Sinia ahead. 9.30: Ex. General Quarters; care of wounded. Tested after magazine flooding valves and found correct. 2.0: Sighted Sataco No Musaki bearing E.N.E., 12 miles.

V.M.

6.0: hands employed cleaning ship, holystoneing decks. The wind increased in force during the forenoon, and was accompanied by heavy rain. 8.40: reduced to 149 crews.

4.30: sighted Rock I. light bearing N. 26° E. 10.0: Japanese pilot vessel took us through mine field. Admiral Sir Lyprian Bridge made a short speech congratulating the ship on her efficiency considering the short time she had been in commission. 12.0: anchored. Admiral left ship.

6.0: hands employed cleaning ship, and as requisite.

9.30: exercised, 'away all boats' crews pull round the fleet' Training classes under instruction. 8.0: landed patrol.

9.10: Divisions with arms. 9.40: All training classes under instruction. 2.40: weighed and proceeded, course and speed as requisite for leaving harbour. 9.0: altered course S. 70° W.

5.30: Sighted land on the Starboard beam. All training classes under instruction. 4.30: hands employed scrubbing and washing clothes. 10.0: exercised sea boats' crew.

6.0: hands employed cleaning ship and as requisite. 10.0: alt. course S. 60° W. 1.30: hands employed mending and mending clothes. 5.30: Manned and armed ship.

Month of March

1904

H.M.S. "Leviathan", China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noon in Port.
		Direction.	Force.					Int.	Local		
Mon.	4	N.W. & N.	4	c.	29.99	54					
	12	N.N.W.	6	c.	29.99	50					
25th	8	N.W.	2	c.	30.14	44					
Wed.	4	NNE	2-3	b.	30.13	44	"	"			
	12	N.	1-2	b.	30.12	49					
26th	8	S.S.E.	1-2	c.	30.08	42					
Thu.	4	S.E.	1	oc	30.05	41					
	12	S.E.W.	2	oc	30.09	47	"	"			
27th	8	S.E.W.	0-1	b.	30.05	44					
Fri.	4	S.	2	b.	30.07	41					
	12	N.N.E.	2	c.	30.14	50	"	"			
28th	8	S.E.	2	b.	30.15	48					
Sat.	4	S.	2	b.	30.20	45					
	12	S.E.W.	2	c.	30.20	55	"	"			
29th	8	S.	2	oc	30.18	45					
Sun.	4	N.W.	3-4	ocg	30.15	46					
	12	N.N.W.	3	c.	30.25	44	"	"			
30th	8	W.B.N.	1-2	b.	30.30	40					
Mon.	4	S.E.	1	b.	30.22	38					
	12	E.	1	b.	30.30	46	"	"			
31st	8	S.	2	b.	30.27	44					

REMARKS,

6.0: hands employed cleaning ship and as requisite.  
9.45: performed Divine Service on the Mess Deck. Gave special leave to Starboard watch from 1.30 - 7 p.m.

F.R.B.

6.0: hands employed cleaning ship, holystoning decks.  
8.0: 1 Sergeant R.M.L.I. and 1 cook's mate joined ship. Hands employed painting ship. 5.0: 1 P.O. and 1 Corporal R.M.L.I. joined ship from island.

8.55: landed Roman Catholics, Wesleyans, and Presbyterians. 10.40: performed Divine Service. Church parties returned. Gave leave to B.W. of boys till 6 p.m.

5.20: Discharged Capt. Harriett R.M.L.I. and 1 C.P.O. to 'Humber'. 'Humber' weighed and proceeded. 9.30: hands employed painting ship. 1 mid. rejoined ship from hospital.

6.0: hands employed cleaning ship, scrubbing canvas gear. 9.0: hands employed painting ship. Training classes landed for instruction. Gave Special leave to Starboard watch.

8.50: hoisted out steam pinnace. Training classes landed for instruction. 4.15: rigged steam pinnace with outrigger. 5.10: unrigged steam pinnace. Gave special leave to Port Watch.

6.35: hoisted out launch. 9.0: landed Small Arm Companies. 11.0: Small Arm Companies returned. Gave general leave to Starboard watch till 6.30 p.m. 1.30: hands employed making and mending clothes.

6.0: hands employed cleaning ship and as requisite.  
9.30: exercised General Quarters. 10.45: 'Secure'. 4.30: hands employed scrubbing and washing clothes.

F.R.B.

Month of March

1904

H.M.S. "Lerriathan", China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Therm.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noon in Port.	REMARKS.
		Direction.	Force.					Int.	Locom.			
Sat.	4	W.N.W.	2	Sc.	29.91	50						
	12	N.N.W.	3	C.	30.18	58						
9th	8	W.N.W.	1-2	C.	30.30	60						
Sun.	4	NNW.	1	b	30.34	49						
	12	N.N.E.	1	O.	30.48	43						
10th	8	N.E.	1	C.	30.45	40						
Mon.	4	N.E.	1	Sc.	30.52	47						
	12	E.	2	C.	30.18	54						
11th	8	Vari.	1	C.	30.55	58						
Tues.	4	E.N.E.	1	C.	30.39	48						
	12	N.N.E.	1	C.	30.35	56						
12th	8	N.	2	Sc.m.	30.21	54						
Wednesday	4	N.N.E.	3	r.	30.07	49						
	12	N.W.b.W.	2	b	30.14	53						
13th	8	N.W.	2-3	b	30.12	57						
Thurs.	4	N.E.	2	b	30.19	43						
	12	N.E.E.	2	b	30.24	48						
14th	8	Calm.	0	Sc.	30.24	45						
Fri.	4	E.N.E.	2	Sc.	30.20	51						
	12	E.	2	Sc.m.	30.22	51						
15th	8	S.E.	2	Sc.m.	30.23	51						
Sat.	4	E.N.E.	1	C.	30.23	48						
	12	N.E.	2	C.	30.31	45						
16th	8	Calm.	0	b	30.29	44						

60: hands employed cleaning ship, hoisting deck. Tested life buoys and found correct. 1.25: S.S. 'Hai-min' weighed and proceeded.

2.45: Ernest Stallard, E.R.A., aged 25, died on board. 9.0: landed Church parties. 10.15: performed Divine Service. 11.15: Church parties returned. 1.30: landed the body of Stallard, E.R.A.

7.30: landed target and Carpenter's parties. 9.45: landed training classes for drill. Picket boat ran torpedoes. 1.30: landed funeral party. 3.0: funeral party returned. Read warrant No. 68.

9.40: landed Active Service Battalion for drill. 10.35: A Boa photographed the battalion in various formations. 11.30: Battalion returned. 4.0: gave special leave to Port Watch till 6 p.m.

6.0: hands employed cleaning ship and as requisite. 8.45: hoisted in sailing jumars for painting and repairs. 3.30: H.M.S. 'Espeigle' arrived and anchored. 4.15: read Warrants 69 & 70.

7.15: landed Carpenter's party. Exercised watch of Stokers and Marines away boat pulling. 9.45: landed signallers for Telegraph exercise. 11.0: fired live torpedo. Ex. all boats away sailing.

6.0: hands employed cleaning ship and as requisite. 7.15: landed Carpenter's party. 1.30: landed Q.R. Regulating class. 4.45: discharged one prisoner to 'Espeigle'

6.30: aired bedding. 9.30: hands closed w.t. doors. Inspected w.t. doors. 10.30: Inspected bedding. 2.0: H.M.S. 'Espeigle' weighed and proceeded for Hong-Kong.

Month of March

1904

H.M.S. "Leviathan", China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at No. in Port.	REMARKS.
		Direction.	Force.					Lat.	Long.			
Sun....	4	N.W.	1	b.	30.25	42						
	12	N.W.W.	1	b.	30.25	42						
17th	8	Calm	0	b.	30.20	50						
Mon....	4	N.W.	1	b.	30.15	46						
	12	N.W.b.W.	1	b.	30.18	53		"	"			
18th	8	W.b.S.	2	oz	30.18	55						
Tues...	4	N.W.b.W.	1	c.	30.09	48						
	12	N.W.b.W.	2	b.	30.09	50		"	"			
19th	8	W.b.S.	3	b.	30.08	47						
Wed....	4	W.N.W.	2	c.	30.10	45						
	12	N.W.	3	c.	30.12	49		"	"			
20th	8	Calm	0	b.	30.19	52						
Thurs...	4	S.	2	b.	30.16	46						
	12	E.S.E.	1	c.	30.21	59		"	"			
21st	8	S.E.	3	c.	30.23	52						
Fri....	4	E.S.E.	1-2	b.	30.12	49						
	12	S.	3-4	c.	30.04	57		"	"			
22nd	8	S.E.	3	oz.	30.06	51						
Sat....	4	S.W.	1	c.	30.03	54						
	12	S.E.	1	c.	30.06	58		"	"			
23rd	8	Var.	1	o.	30.07	59						
Sun....	4	Calm	0	oz.	30.07	56						
	12	E.b.N.	1	oz.	30.13	54		"	"			
24th	8	Var.	1	b.	30.05	59						

60: hands employed cleaning ship and as requisite.  
 9.30: landed Church parties. 10.30: performed Divine Service.  
 11.30: Church parties returned. 5.15: hoisted out Sailing pramice.  
 7.0: exercised watch for exercise, stokers, and marines, away boat pulling. 7.45: S.S. 'Hai Muri' arrived and anchored. 9.0: worked wt. doors. 9.55: picket boat drew fire.  
 6.30: S.S. 'Hainan' weighed and proceeded. 6.50: landed provisioning and Carpenter's parties. 7.0: exercised watch for exercise, stokers, and marines, away boat pulling. 8.0: Dockyard parties returned.  
 6.0: hands employed cleaning ship and as requisite.  
 7.0: exercised watch for exercise, stokers, and marines, away boat pulling. 1.50: X group carried out aiming tube practice.  
 6.0: Exercised watch for exercise, stokers, and marines, away boat pulling. 9.0: landed battalion and marines.  
 11.45: battalion and marines returned. 4.15: read warrant no: 79.  
 5.50: hoisted out steam pramice and barge. Hoisted in picket boat. 6.0: exercised watch for exercise, stokers, and marines, away boat pulling. 9.0: ex. general quarters. 10.50: Secure. Turrets carried out aiming tube practice H.R.C.  
 6.0: hands employed cleaning ship, holystoning decks.  
 7.0: worked Downton pumps. 8.45: closed and inspected wt. doors. 11.0: Tested lifebuoys and found correct.  
 10.0: read stations for towing ship. landed Church parties.  
 10.30: performed Divine Service. 11.15: Church parties returned. Gave special leave to Port watch from 1.30 till 7 p.m.

Month of March

1904

H.M.S. "Leviathan", China Station.

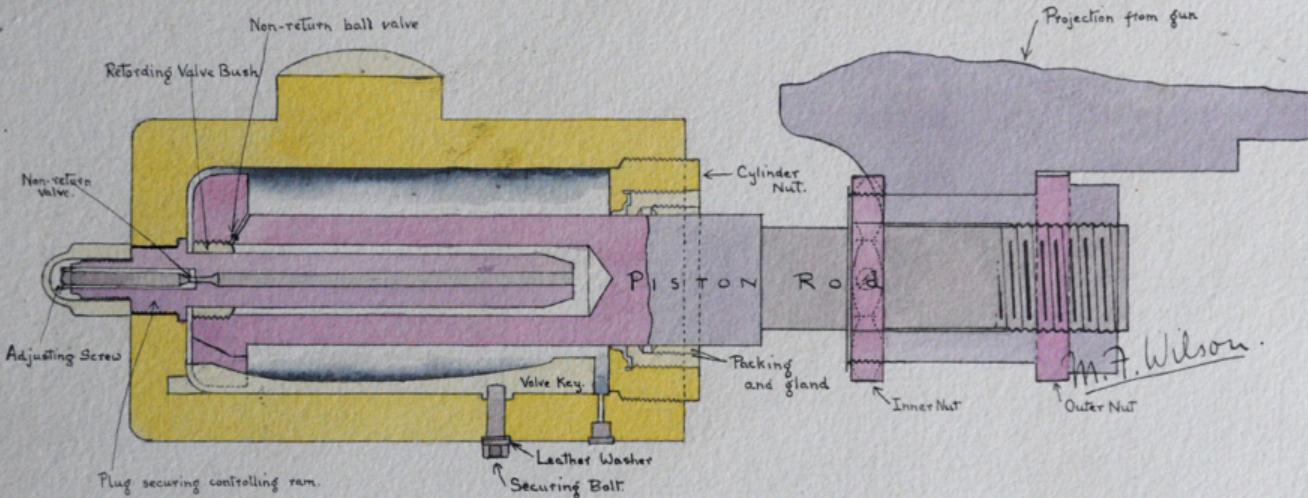
Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at No. in Port.
		Direction.	Force.					Lat.	Lon.		
Mon.	4	V.N.	1	b.	30.01	53					
	12	N.N.E.	2	b.	30.00	56					
25th	8	N.W.	1/2	b.m.	30.09	61					
Tues.	4	Calm	0	b.	30.05	53					
	12	W.S.W.	1-2	b.	30.09	58					
26th	8	Calm	0	c.	30.08	64					
Wed.	4	W.	2	b.	30.11	58					
	12	V.N.	2	c.	30.26	62					
27th	8	S.E.E.	1-2	b.	30.20	64					
Thurs.	4	S.E.E.	1-2	b.	30.15	58					
	12	S.	2-3	b.	30.10	63					
28th	8	S.	3	b.c.	30.11	66					
Fri.	4	S.W.	2-1	b.	30.10	59					
	12	N.E.E.	1-2	c.	30.18	62					
29th	8	S.E.E.	1	b.	30.12	64					
Sat.	4	S	0-1	b.	30.05	61					
	12	N.W.W.	1	c.s.	30.08	63					
30th	8	N.W.	1	c.s.	30.02	54					

REMARKS.

6.0: landed coal. tallying party. 7.0: exercised watch for exercise, stokers, and marines, away boat-pulling. 8.40: landed battalion, and field guns' crews. 11.40: battalion returned on board. 8.30: landed marines for drill. 9.30: exercised divers away diving. Y group carried out firing from cannon tubes. 4.30: Read warrant No. 72.

5.45: landed coal tallying party. 6.0: landed sailmaking party. exercised watch for exercise, stokers, and marines, away boat-pulling. 4.0: hoisted in sailing pinnace. Prepared ship for coaling. 5.0: commenced coaling. 8.0: 250 tons. 12.0: 550 tons. 4.0: 860 tons. 50. H.M.S. 'Eclipse', with dredger 'St. Dunstan' in tow, arrived and anchored. finished coaling. Took in 950 tons. 6.0: landed sailmaking party. 1.15: hoisted out sailing pinnace. 4.15: 9 ratings joined ship from 'Eclipse'. Gave special leave to Port Watch till 6.30 p.m.

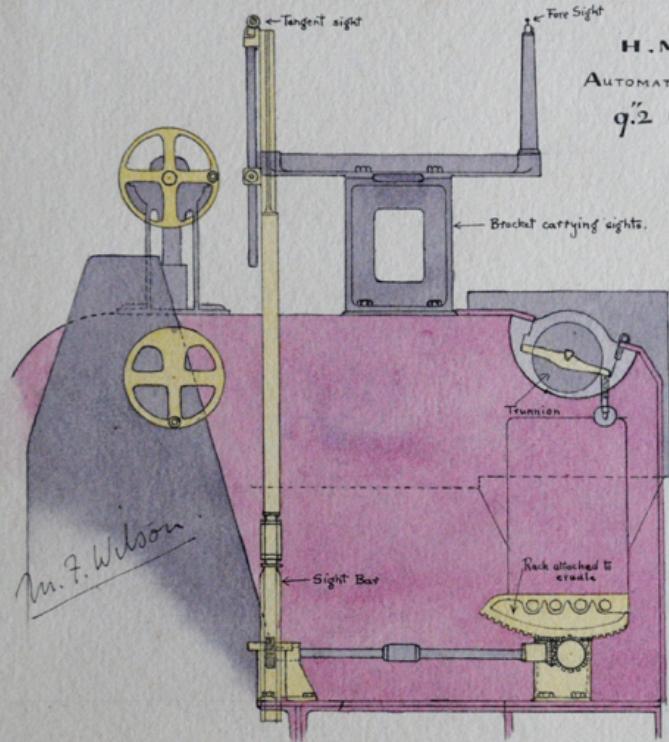
7.45 (R) 8.45: aired night clothing. Tested lifebuoys and found correct. Worked watertight doors. Issued monthly pay, tobacco, and slops. 1.30: hands employed making and mending clothes.



H.M.S. "LEVIATHAN."

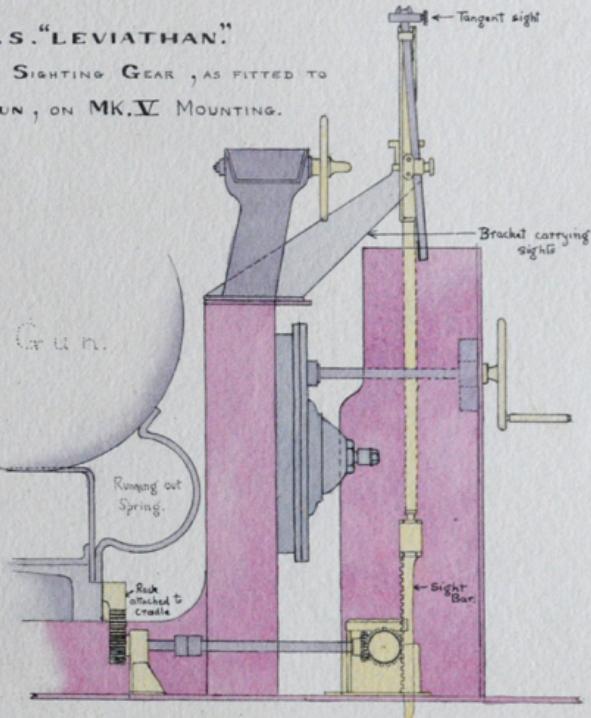
RECOIL CYLINDER; Q.2 Gun, on MK.V. Mounting.

R.H.R.



Elevation.

H.M.S. "LEVIATHAN".  
AUTOMATIC SIGHTING GEAR, AS FITTED TO  
9 INCH GUN, ON MK.VI MOUNTING.



End View.

R.W.

Fig A

Month of May

1904

H.M.S. 'Leviathan', China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance at Navy made good.	Bearing and Distance at Noon in Part.
		Direction.	Force.					Lat.	Long.		
Sun.	4	W.	2	b.	30.03	53					
	12	W.	1	c.	30.00	55					
1st	8	Gale.	0	c.	29.91	54					
Mon.	4	W. N.	4	c.	29.84	59					
	12	N.W.	2-3	c.	30.05	55					
2nd	8	S.E.	1	b.	30.00	53					
Tues.	4	S.S.W.	7	or.	29.86	53					
	12	S.W.B.	2	or.m.	29.92	59					
3rd	8	N.E.	1	or.m.	29.96	52					
Wed.	4	W.N.W.	0-1	or.	29.89	51					
	12	N.W.	3	b.	30.02	54	"	"	"		
4th	8	W.	1	b.	30.15	49					
Thurs.	4	N.W.	2	b.	30.20	49					
	12	N.W.	2-3	b.	30.15	53					
5th	8	N.W.	3	c.	30.20	53					
Fri.	4	S.E.65	1	b.	30.15	51					
	12	S.W.	1	b.	30.16	56	"	"	"		
6th	8	S.E.W.	2	b.	30.14	58					
Sat.	4	S.E.W.	3-4	c.	30.17	57					
	12	Var.	1	b.	30.15	61					
7th	8	S.E.	1-2	b.	30.13	60					
Sun.	4	W.N.W.	3	b.	30.09	60					
	12	S.W.	5-6	b.	30.05	53	"	"	"		
8th	8	W.S.W.	1-2	c.	30.09	60					

REMARKS.

4.30: landed Wesleyans and Presbyterians. 10.15: held Divine Service. 11.0: Wesleyans and Presbyterians returned.  
 5.15: hoisted out launch.

7.30: sent diving party to dredger 'St. Dunstan'.  
 4.30: landed training classes. Torpedo party away diving.  
 5.15: Diving party returned. Tolly boat anchored to keep watch on mines.

7.30: sent diving party to dredger 'St. Dunstan'.  
 9.30: hoisted out steam barge. Torpedo party away mining.  
 5.0: Diving party returned. 8.30: 'Eclipse' complete with coal.

9.30: held Court-martial on board. Left of 'Eclipse' President.  
 10.30: Court-martial finished. Prisoner sentenced to 2 years' imprisonment and discharged to 'Eclipse'. 1.30: 'Eclipse' weighed and proceeded.

5.45: unmoored. 6.50: weighed and proceeded, course and speed as requisite. a.m. fired torpedoes at target towed by stem pramce. p.m. Turrets, A & B groups carried out 1" practice. 8.30: came to with port anchor.

6.40: weighed and proceeded, course and speed as requisite. 10.30: carried out practice with Quarterly ammunition from turrets, A & B groups, at long ranges 2000 yds - 4500 yds. 3.0: came to with starboard anchor.

8.40: weighed and proceeded, course and speed as requisite. 9.40: carried out torpedo practice. 11.15: came to with port anchor. moored ship.

9.0: hands employed cleaning ship. 9.30: landed Wesleyans and Presbyterians. 10.15: performed Divine Service. 11.0: Wesleyans and Presbyterians returned. 4.15: unfurled Q.D. awning.

L.G.S. R.

Month of May

1904

H.M.S. 'Leviathan', China Station.

Day	Hour	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noon in P.M.
		Direction.	Force.					Lat.	Long.		
S	Mon.	4	SE.W.	2-3	c.	30.05	57				
		12	S.S.W.	2	c.	30.05	63				
	9th	8	S.E.W.	2-5	c.	29.98	60				
M	Tues.	4	S.E.W.	2	c.	29.98	59				
		12	S.W.	0-1	c.	29.98	63	"	"		
	10th	8	S.W.	2	c.	30.00	61				
W	Wed.	4	Calm.	0	t.	29.90	55				
		12	N.E.	1	over	29.97	54	"	"		
	11th	8	N.E.E.	2	over	29.74	59				
Th	Thurs.	4	W.	2-3	over	29.78	58				
		12	N.	3	over	29.98	59	"	"		
	12th	8	E.N.E.	1-2	b.	30.00	57				
F	Fri.	4	S.E.W.	1	c.	30.07	56				
		12	E.	2	c.	30.13	56	"	"		
	13th	8	S.S.W.	1	c.	30.13	57				
S	Sat.	4	S.	1-2	c.	30.16	59				
		12	S.E.	1-2	b.	30.17	61	"	"		
	14th	8	S.W.	2	o.	30.13	58				
S	Sun.	4	S.E.	2	c.	30.14	60				
		12	S.E.	2-3	b.	30.22	63	"	"		
	15th	8	S.S.E.	3	c.	30.22	61				
S	Mon.	4	S.E.S.	3-4	o.	30.00	56				
		12	E.S.E.	2-3	over	29.98	58	"	"		
	16th	8	S.	5-6	over	29.84	58				

REMARKS,

5.45: landed coal-tallying party. 7.15: diving and dredging parties left ship. 9.15: landed small arm companies. 11.40: returned. 6.15: diving and dredging parties returned.

5.40: commenced coaling ship. 8.0: received 170 tons. 9.0: received 235 tons. 10.19: finished coaling; received 350 tons. Hands employed cleaning ship.

4.15: diving and dredging parties left ship. Torpedo party employed rigging countermining launch. 4.15: issued clean hammocks. H.M.S. 'Andromeda' arrived and anchored.

5.40: picket boat and launch away minning. 8.30: marines landed for drill. 1.0: H.M.S. 'Fearless' arrived and made fast alongside iron pier. Hands employed macking and mending clothes.

7.45: furled Quarterdeck awning. 9.30: exercised General Quarters. 10.45: secured. Training classes under instruction. 2.0: H.M.S. 'Fearless' left iron pier and anchored.

6.0: hands employed cleaning ship, holystoning decks. 8.40: aired night clothing. worked w.t. doors. 5.0: hoisted in steam pinnace. Rose anchor gear. 7.0: hoisted in launch.

6.30: hoisted in picket boat and sailing pinnace.

7.40: unmoored. 10.10: weighed and proceeded, 50 revolutions.

10.40: performed Divine Service. 10.30: course S 80°E.

1.0: course S 5°W. 8.30: stopped. hoisted out steam pinnace. Carried out quarterly practice with 12 pds. and 3 pds.

2.40: hoisted in steam pinnace. proceeded, 55 revolutions.

Month of May

1904

H.M.S. 'Leviathan', China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Therm.	Temp. of Sea.	At Noon.	Course and Distance made good.	Bearing and Distance at Noon in Port.	REMARKS.
		Direction.	Force.								
16th	4	W.	1-2	over	29.95	62		At sea			
	12	N.	2-5	C.	29.97	66		and			
17th	8	E.E.S.	2-3	C.	30.10	64		at Woosung			
Wed.	4	S.S.W.	1	C.	30.12	67					
	12	E.	2	C.	30.20	70	"	"			
18th	8	E.S.E.	2-3	b.	30.15	67					
Thurs.	4	S.S.E.	2	b.	30.09	66					
	12	E.	2	c.	30.07	67	"	"			
19th	8	S.	2	c.	30.00	68					
Fri.	4	S.E.	3	over	29.95	68					
	12	E.S.E.	3	over	29.97	67	"	"			
20th	8	E.S.E.	2-3	o.	29.96	66					
Sat.	4	S.W.	2	over	29.95	68					
	12	N.W.W.	1	over	29.74	75	"	"			
21st	8	N.E.	2	over	29.80	65					
Sun.	4	N.E.E.	2	over	29.79	66					
	12	N.N.E.	2	over	29.83	68	"	"			
22nd	8	E.	2	over	29.85	66					
Mon.	4	E.S.E.	2	t.	29.78	65					
	12	S.S.E.	2	over	29.67	72	"	"			
23rd	8	S.W.	4	over	29.76	72					
Tues.	4	N.W.	3	c.	29.90	59					
	12	W.N.W.	2	c.	30.04	69	"	"			
24th	8	S.S.E.	1-2	c.	30.07	69					

2.0: increased to 60 revolutions. 11.15: increased to 75 revolutions, course S 80° W. 11.40: stopped and took pilot on board. 3.30: came to with port anchor; moored. 5.40: discharged Sub-lieut. Lafage to 'Glory'.

6.40: hoisted out launch. Lost by accident one Piosaka brush for 12 per. Q.F. 4.15: Read Warrants Nos. 76 and 77. 5.0: discharged one stoker to 'Ocean'.

7.0: landed patrol. hands employed painting ship and as requisite. 9.15: hoisted out sailing pinnace. 4.30: hands employed making and mending clothes.

6.0: hands employed cleaning ship and as requisite. 6.40: shored up launch for painting. 10.30: exercised 'close w.t. doors. one Chinaman lost overboard from 'Allion'.

8.0: hoisted in launch and steam pinnace. Hands employed cleaning ship, holystoning decks. 9.30: worked w.t. doors. Tested lifebuoys and found correct.

6.0: hands employed cleaning ship and as requisite. 8.0: landed Church parties. 10.30: performed Divine Services. 11.45: Church parties returned.

6.0: hands employed cleaning ship and as requisite. 9.30: ex 'General quarters', and 'Out Collision mat'. 10.30: hoisted out sailing pinnace. 4.30: hoisted in all boom boats.

9.30: held Contingent on board. Training classes under instruction. Remainder of hands painting ship and as requisite. 4.15: ex watch at physical drill.

Month of May

1904

H.M.S. 'Leviathan', China Station.

Days	Hour	Wind.	Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noon in Port.	REMARKS.
							Total	From			
Wednesday	4	S.E.W.	I	c.	30.08	65					
	12	S.E.	I	c.	30.11	69					
25th	8	S.E.	3	c.	30.05	65					
Thursday	4	S.	2-3	c.	29.93	65	"	"			
	12	E.B.S.	2	b.	29.95	66					
26th	8	N.W.	1	o.	29.98	67					
Friday	4	N.W.	1-2	c.	29.98	64	"	"			
	12	W.B.N.	1	c.	29.99	69					
27th	8	Vari.	0-1	b.	29.95	74					
Saturday	4	Calm	0	m.	29.98	65					
	12	Calm	0	m.	29.94	74	"	"			
28th	8	W.	1	om.	29.99	72					
Sunday	4	N.E.	1	c.	30.02	61					
	12	Calm	0	b.	30.04	73	"	"			
29th	8	Calm	0	b.	30.01	77					
Monday	4	S.	1	c.	29.98	66					
	12	S.U.B.S.	1	c.	29.94	80	"	"			
30th	8	S.U.B.S.	1	b.	29.90	74					
Tuesday	4	Calm	0	c.	29.95	67					
	12	S.	1	b.	30.03	77	"	"			
31st	8	S.	1	b.	29.92	73					

at Woosung.  
at Yang-tse-kiang.

6.45: exercised watch, stokers, and marines, away boat pulling. 9.30: X and Y groups and supply parties at Divisional drill. 4.15: Ex. watch at Physical drill.

6.45: exercised watch, stokers, and marines, away boat pulling. 9.15: Hands aired bedding. 9.30: ex. small arm companies. 4.15: destroyers 'Sparrowhawk', 'Whiting', 'Tams', and 'Fame' arrived.

6.0: hands employed cleaning ship and as requisite 9.30: ex. general quarters. 4.15: German gunboat 'Iltis' weighed and proceeded up river.

6.0: hands employed cleaning ship, holystoning decks. 7.0: ex. fire quarters. 9.0: worked wt. doors. Tested life-buoys and found correct. 12.0: H.M.S. 'Algerine' arrived and anchored.

6.30: H.M.S. 'Alacrity' arrived and anchored. 9.0: Admiral transferred flag from 'Alacrity' to 'Glory'. 10.0: performed Divine Service. 4.0: Chinese viceroy arrived in gunboat. 'Glory' saluted Vice-viceroy, 19 guns. Chinese gunboat returned salute, 19 guns.

5.30: weighed and proceeded, co. and speed as requisite for going down river. 9.30: ex. active service brigade on board. Training classes under instruction. 7.30: came to with starboard anchor moored ship.

5.0: hands scrubbed hammocks. 5.40: unmoored. weighed and proceeded. 6.30: moored ship. Training classes under instruction. 4.15: Ex. watch at physical drill.

6.0: hands employed cleaning ship, scrubbing side-screens. 9.30: H.M.S. 'Algerine' arrived and proceeded to Shanghai. 9.45: discharged Mr Bowen, Boatswain, to 'Albion'. Mr Jude, Gunner, joined from 'Albion'.

Month of May

1904

H.M.S. 'Leviathan', China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noon in Part.
		Direction.	Force.					Lat.	Long.		
Thurs.	4	S.	2	b.	29.90	73					
	12	S.W.	2	b.	29.95	72					
8th	8	S.E.	2	c.	29.94	77					
At Woosung.											
Fri.	4	S.S.E.	2-3	bc.	29.94	71					
	12	E.S.E.	2	b.	29.97	76	"	"			
10th	8	E.B.S.	3	cc.	29.98	73					
Sat.	4	N.N.E.	2	c.	29.95	73					
	12	E.	1	c.	30.03	76	"	"			
11th	8	N.E.E.	1-2	c.	29.97	74					
Sun.	4	S.E.	1	c.	29.93	74					
	12	E.S.E.	1	c.	29.95	76	"	"			
12th	8	S.E.	2	m.	29.91	75					
Mon.	4	S.E.	1	c.	29.87	73					
	12	E.S.E.	2	c.	29.97	76	"	"			
13th	8	E.B.S.	2-1	c.	29.97	78					
Tues.	4	S.	1	over.	29.96	75					
	12	S.S.E.	1	over.	29.85	76	"	"			
14th	8	S.	2-3	over.	29.88	74					
Wed.	4	S.	2	over.	29.76	75					
	12	S.W.B.S.	1-2	o.	29.75	71					
15th	8	N.W.	2	over.	29.83	76					
Thurs.	4	N.E.C.	3	over.	29.84	74					
	12	N.N.E.	3	over.	29.85	73					
16th	8	N.E.	2	c.	29.89	70					
at sea											
from Woosung to Saddle Islands.											
Thurs.	4	N.E.C.	3	over.	29.84	74					
	12	N.N.E.	3	over.	29.85	73					
18th	8	N.E.	2	c.	29.89	70					
at sea, cruising.											
and											
at anchor off Saddle Islands.											

## REMARKS.

- 6.50: hoisted out steam barge. 9.15: exercised Small Arm Companies on board. 9.45: Marines at heavy gun drill. 1.30: hands employed making and mending clothes. 9.40: hoisted in launch and sailing pinnace.
- 6.0: hoisted out steam pinnace, sailing pinnace, and launch.
- 9.10: ex. General Quarters. 10.30: 'secure'. 1.30: hoisted in steam pinnace and sailing pinnace. 4.15: ex. watch at physical drill.
- 6.0: hands employed cleaning ship and as requisite.
- 6.30: hoisted out launch, sailing pinnace, & steam barge.
- 1.15: hands employed making and mending clothes.
- 7.10: H.M.S. 'Albion' saluted Viceroy, 19 guns. Forts returned salute, 19 guns. U.S. Cruiser 'Raleigh' saluted, 19 guns. 10.30: performed Divine Service. 5.0: hoisted in launch.
- 6.10: hoisted out launch. 9.30: read stations for letting go sheet anchor and weighing by hand. Hands employed taking 'Amphitrite' in tow.
- 6.0: hands employed cleaning ship and as requisite.
- 6.40: hoisted out sailing pinnace. 9.0: A & B. groups at Divisional drill. 4.15: Vice-Admiral broke his flag on board 'Glory'.
- 6.0: hands employed preparing ship for sea. 9.15: unmoored ship. 10.30: proceeded. Captain Darley R.M.L.I. and Eng Sub-Lt. Berry joined ship. 4.0: came to with port anchor. 11.0: weighed and proceeded.
- 5.0: hands employed cleaning ship and as requisite. A & X groups & turrets at 1" practice. 1.15: hands employed making and mending clothes. 10.30: came to with port anchor.

Month of May

1904

H.M.S. 'Leviathan', China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance at made good.	Bearing and Distance at Port.
		Direction.	Force.					Lat.	Long.		
Fri.	4	S.	3	over	29.75	71				At sea.	
	12	E.S.E.	2-5	over	29.75	71				Cruising round Saddle Islands.	
	17th	S.E.W.	1	over	29.74	74					
Sat.	4	N.N.W.	2	over	29.79	71				off Saddle Islands	
	12	E.N.E.	0-1	over	29.78	70				and	
	18th	N.N.E.	0-1	over	29.93	70				at Anchor.	
Sun.	4	N.E.	1-2	c.	29.99	69					
	12	E.	1	c.	29.93	72		"			
	19th	S.S.E.	1	c.	29.99	72					
Mon.	4	S.S.W.	2	c.	29.94	74					
	12	E. N.	2	c.	29.98	74		"			
	20th	S.E.	1	o.	30.06	75					
Tue.	4	S.E.	0-1	o-c.	30.05	74					
	12	S.S.W.	2	over	30.04	72		"			
	21st	S.S.E.	0-1	c.	30.05	73					
Wed.	4	S.	1	c.	30.09	72					
	12	S.E.	2	o.	30.08	72		"			
	22nd	E. E.S.	2	over	29.97	72					
Thu.	4	S.S.E.	1	over	29.98	71					
	12	G.N.E.	2	o.	29.94	72		"			
	23rd	E. E.S.	1	over	29.95	72					
Fri.	4	S.W.	0-1	over	29.60	72					
	12	E. E.S.	2	over	29.60	72		"			
	24th	E.N.E.	1	over	29.77	74					

9.40: banked fires. 9.45: H.M.S. 'Eclipse' weighed and proceeded. 9.30: exercised general quarters. 10.30: secured. 1.30: weighed and carried out 12 pdr. practice at towing targets. 5.45: came to with starboard anchor in 11½ fathoms. 3.30: Destroyer 'Sparrowhawk' ran on uncharted reef. 6.0: weighed and proceeded. 10.0: came to with port anchor in 10 fathoms. 11.0: hoisted out sailing pramce and sent divers to 'Humber'. 6.0: hoisted out picket boat. 11.45: weighed and proceeded, course & speed as requisite for shifting berth. 12.15: came to with starboard anchor in 12 fathoms. 1.30: H.M.S. 'Alacrity' arrived and anchored. 7.15: weighed and proceeded. 10.40: carried out quarterly firing from 6" guns. 5.40: came to with starboard anchor in 10 fathoms. 6.45: hoisted out steam pramce, sailing pramce, & launch. 8.45: sent store party to 'Cressy'. Surveyed sheet cable. 9.10: exercised all boats putting round the fleet. 9.15: weighed and proceeded, course and speed as requisite. Commenced steam tactics at 7 fathoms. 2.20: H.M.S. 'Whiting' arrived. 2.45: came to with port anchor in 19 fathoms. 8.0: weighed and proceeded, course and speed as requisite. 9.0: spread for torpedo practice. 10.0: commenced torpedo practice. 4.30: came to with port anchor in 12 fathoms. 6.50: lit fires in picket boat and hoisted her out. 9.15: exercised general Quarters. 10.30: Secured. 11.45: read Warrant No. 86. Discharged 1 mid" to 'Eclipse'. F.J.P.B.

Month of May

1904

H.M.S. 'Leviathan', China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.	Course and Distance made good.	Bearing and Distance at Noon in Port.
		Direction.	Force.							

Sat. 4 Calm 0 ox. 29.50 71  
 12 N.E.B.N. 2 c. 29.92 71  
 28th 5 E.B.N. 3 over. 29.93 70

At Sea.

Sun... 4 E.N.E. 2-3 ord. 29.95 70  
 12 E.N.E. 2 c. 30.04 72  
 28th 8 E.N.E. 2 c. 30.04 73

Mon... 4 Calm 0 ft. 30.02 68  
 12 S.b.W. 1 c. 29.97 84  
 27th 8 S.b.W. 2 o. 29.93 75

" and "  
 at Wei-hai-wei.

Tues. 4 S.b.W. 1-2 ox. 29.90 74  
 12 S.S.W. 5 c. 29.87 78  
 28th 8 S.W. 1 c. 29.84 75

Wed. 4 S.b.W. 4 ox. 29.70 74  
 12 S.S.W. 4 over. 29.67 74  
 29th 8 S. 1-2 over. 29.63 73

Thurs. 4 S.b.E. 1 over. 29.65 71  
 12 S.S.W. 2 ox. 29.68 78  
 30th 8 S. 2 c. 29.70 72

31st

6.0: hands employed cleaning ship and as requisite.  
 10.0: unmoored. 10.30: weighed and proceeded. 1.0: dropped target. Carried out practice from 12 pds. 3.45: picked up target and proceeded.

10.30: Performed Divine Service. Streamed fog buoy. 11.30: hauled in fog buoy. 4.15: stopped. Hands bathed. 4.45: proceeded.

6.0: stopped. Hands bathed. 6.30: proceeded. 10.30: stopped. Let go port anchor in 11 fathoms. Moored ship. Sent sheet anchor to flag-ship. 3.30: H.M.S. 'Alacrity' arrived and anchored.

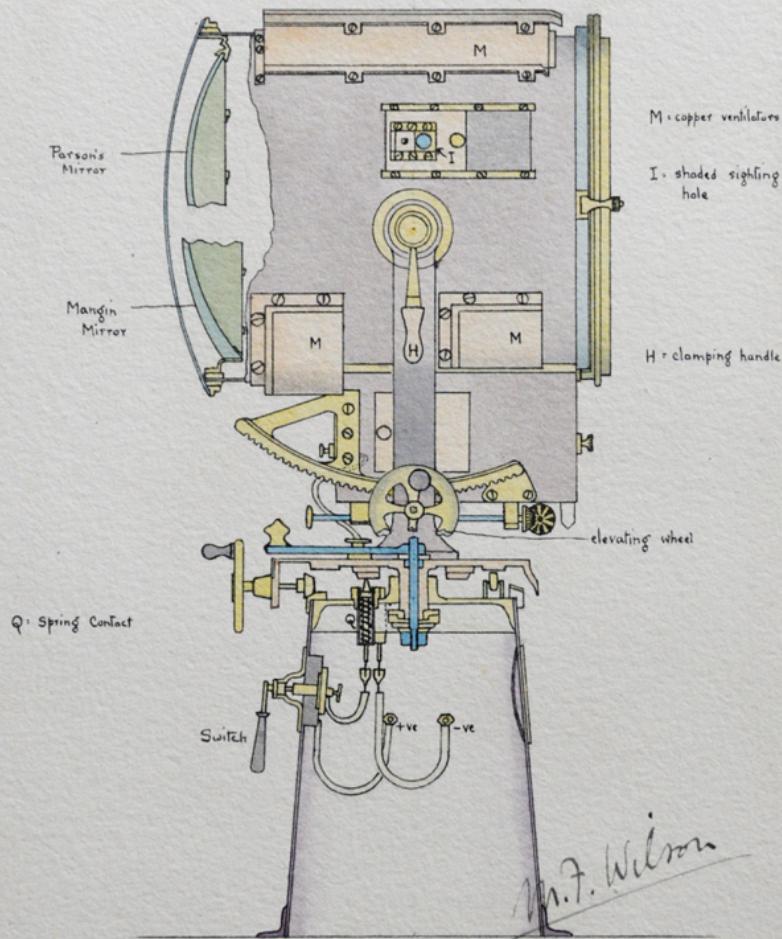
5.45: hands employed preparing ship for battle. 6.45: 'James' and 'Tome' sailed. 2.15: cleared ship for action. Ex. General Quarters. 3.0: 'Secure'. returned stores.

6.0: hands employed cleaning ship and as requisite. 7.15: landed sailmaking party. 1.30: exercised all boats away sailing. 4.30: hands scrubbed and washed clothes.

6.0: hoisted out launch and sailing pinnace. 10.20: H.M.S. 'Fearless' arrived and anchored. Ex. all boats away sailing. 4.15: ditto. 8.45: burned searchlights.

F.P. Bly

REMARKS.

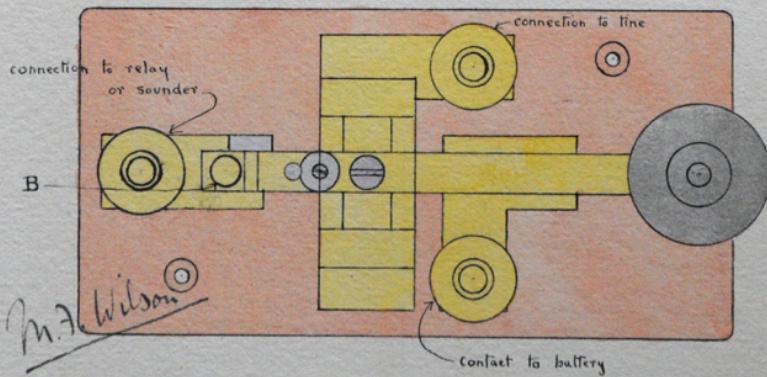
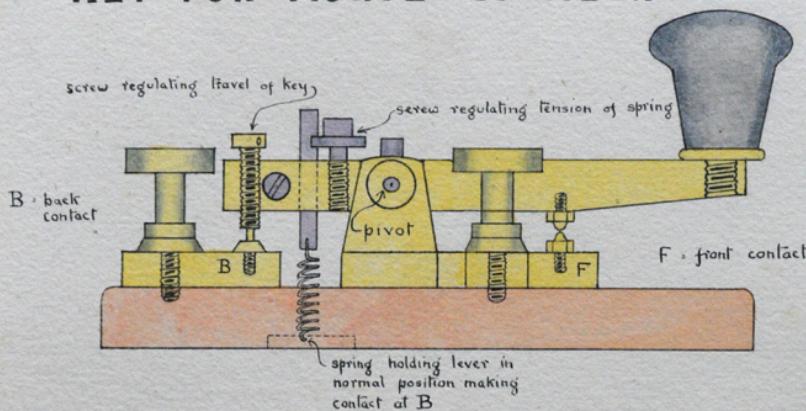


24 INCH SEARCHLIGHT

B122

167

## KEY FOR MORSE SOUNDER



Month of July -

1904

H.M.S. 'Leviathan', China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea	At Noon.	Course and Distance made good.	Bearing and Distance of Nog in Port.	REMARKS,
		Direction.	Force.						Lat.	Long.	
Fri.	4	S.S.W.	2	c.	29.71	71					
	12	W.N.W.	1-2	c.	29.80	80					
	8	W.N.W.	2	b.	29.85	83					
Sat.	4	N.E.W.	1	c.	29.88	71					
	12	N.N.W.	2	ox.	29.97	73					
	8	N.E.E.	1	c.	29.90	70					
Sun.	4	Calm	0	c.	29.94	70					
	12	E.N.E.	1	c.	29.94	73					
	8	S.E.E.	2	c.	29.86	71					
Mon.	4	S.S.W.	2-3	b.	29.92	73					
	12	S.	3	c.	29.92	79					
	8	S.S.W.	3	c.	29.90	77					
Tues.	4	S.W.	2	ox.	29.88	74					
	12	E.	0-1	ox.	29.95	75					
	8	S.S.W.	2	c.	29.80	74					
Wed.	4	S.	1-2	ox.	29.75	74					
	12	W.W.	3	ox.	29.77	69					
	8	E.S.E.	0-1	c.	29.90	69					
Thurs.	4	Calm	0	c.	29.74	74					
	12	E.	0-1	ox.	29.79	72					
	8	S.S.E.	2-5	o.	29.77	72					
Fri.	4	S.S.W.	2-3	ox.	29.69	69					
	12	S.S.W.	1	ox.	29.64	70					
	8	Var.	1	ox.	29.60	70					

in Yung Ching Bay.  
and at sea.

6.0: hands employed cleaning ship, and as requisite.  
9.30: ex. General Quarters. 10.40: Secured. ex. away all boats crews, pull round the fleet. 5.15: hands prepared ship for coaling. 10.15: S.S. 'Mercedes' arrived.

6.0: hands bathed. 8.50: aired night clothing. worked wt. doors. Tested lifebuoys and found correct. p.m.: hands prepared ship for coaling. 5.45: hands bathed.

9.15: landed Roman Catholics. 10.0: landed Wesleyans and Presbyterians. 10.30: performed Divine Service. 11.0: church parties returned. 4.30: S.S. 'Mercedes' came alongside.

5.30: commenced coaling ship. 9.40: H.M.S. 'Waterwitch' sailed. 12.0: received 672 tons. 4.0: received 1119 tons. 9.50: finished coaling for the night, received 1716 tons.

4.20: recommenced Coaling. 7.10: finished coaling, received 2000 tons. Average - 121 tons per hour. Hands employed cleaning ship. Divers examining ship's bottom.

5.30: H.M.S. 'Juno' sailed. 5.30 p.m. discharged one A.B., Gymnastic Instructor, to 'Andromeda'. 7.0: H.M.S. 'Juno' arrived and anchored.

6.45: H.M.S. 'Fearless' weighed and made fast alongside pier. 9.30: hands employed repairing gear after coaling. 3.30: unmoored and proceeded. 9.0: let go port anchor in 14½ fathoms.

3.30: H.M.S. 'Juno' arrived and anchored. p.m. 1.50: weighed and proceeded. Carried out practice from 1", wt at towing target. 5.0: came to with starboard anchor in 10½ fathoms.

Month of July -

1904

H.M.S. 'Leviathan', China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.	Course and Distance made good.	Bearing and Distance at Nog. in Port.	REMARKS.
		Direction	Force.								

3rd Sat.... 4 N.N.E. 3 c. 29.69 70  
              12 N. 2-5 c. 29.72 72      in Yung-Ching Bay.  
 9th       8 N.E.W. 1-2 b. 29.70 71

5th Sun.... 4 N.W. 3 02. 29.90 72  
              12 N.6.E. 3-4 c. 29.85 72  
 10th       8 N 2 c. 29.85 72

5th Mon.... 4 N.E. 2 c. 29.90 70  
              12 Var. 1 c. 29.99 74      and  
 11th       8 E. 1 b. 29.99 72      at sea.

6th Tues.... 4 N.E. 1 b. 30.05 71  
              12 S.E.E. 2 b. 30.02 71  
 12th       8 E. 1 c. 30.03 71

7th Wed.... 4 E. 1 b. 30.02 70  
              12 E. 1 b. 30.03 73      "      "  
 13th       8 E. 0-1 b. 30.02 71

8th Thurs.... 4 E. 1 c. 30.00 71  
              12 E.B.S. 1 b. 30.03 76      "      "  
 14th       8 E.B.S. 1 over. 29.97 71

9th Fri.... 4 W. 0-1 over. 29.94 73  
              12 S. 1 over. 29.99 73      "      "  
 15th       8 S.E. 1 over. 29.95 69

10th Sat.... 4 N.E. 1 over. 29.94 69  
              12 E. 2 over. 29.93 70      "      "  
 16th       8 E. 2-3 over. 29.82 70      "      "

5.30: hands employed cleaning ship, holystoning decks.  
 9.30: H.M.S. 'Fame' weighed and proceeded. 10.40: hoisted out picket boat, sailing pramace; and launch.

4.50: H.M.S. 'Bramble' arrived and anchored. 6.0: H.M.S. 'Iphigenia' weighed and proceeded. 10.30: performed Divine Service. 2.30: H.M.S. 'Bramble' weighed and proceeded.

9.30: weighed and proceeded. 10.0: cleared ship for action. Ex. General Quarters. 11.30: Secured. 1.30: ex. General Quarters. 3.15: Secured. Replaced gear. 4.45: let go port anchor in 6 fathoms.

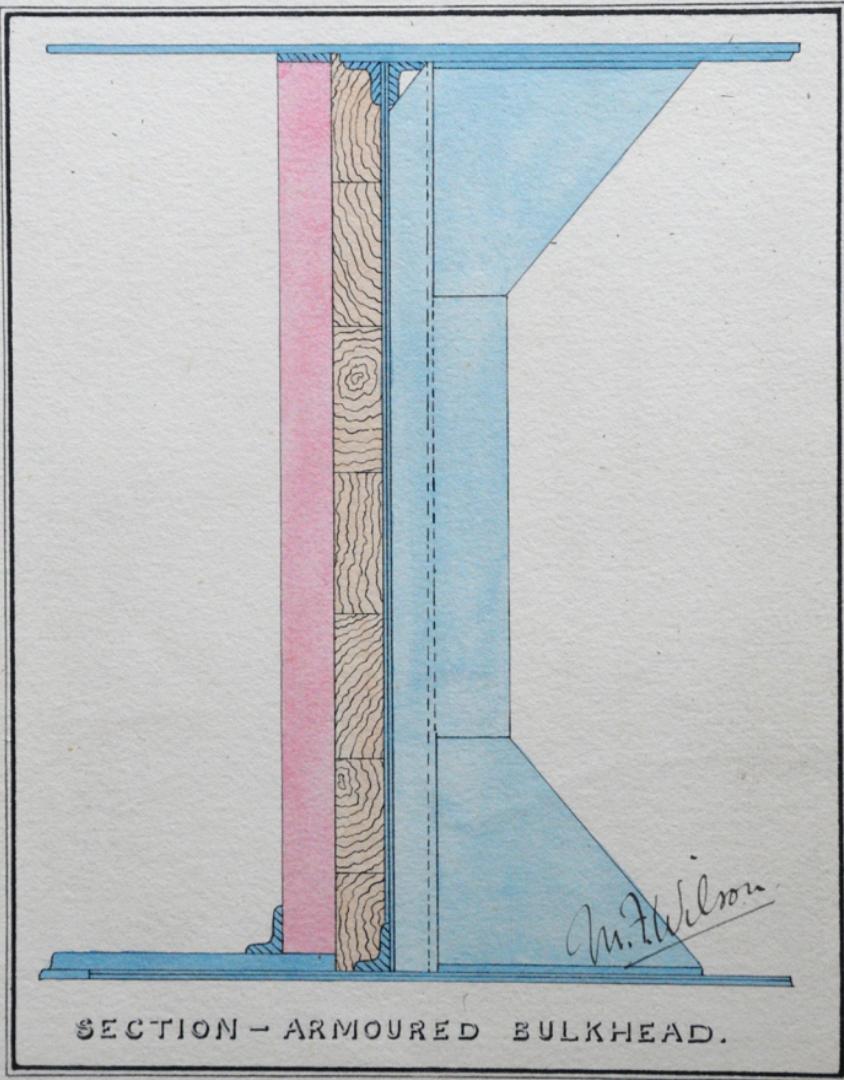
12.50: H.M.S. 'Andromeda' shifted berth. 6.30: H.M.S. 'Amethyste' shifted berth. 12.0: H.M.S. 'Humber' arrived and anchored. 4.15: ex. hands at physical drill. 10.45: Tug 'Hesper' arrived and anchored.

5.40: hands employed cleaning ship, painting down aloft. 1.45: hoisted in picket boat. Exercised all boats away sailing. 5.0: H.M.S. 'Fame' weighed and proceeded.

6.0: hands employed cleaning and provisioning ship. 5.30: discharged 1 prisoner to 'Humber'. 6.0: H.M.S. 'Tamar' arrived and anchored. 8.20: H.M.S. 'Whiting' arrived and anchored.

12.30: H.M.S. 'Humber' sailed. 7.40: hands bathed. 8.45: H.M.S. 'Alacrity' sailed. 9.30: ex. General Quarters. 10.30: secured. 9.0: hoisted in all boats. Rove anchor gear. Prepared for sea.

6.0: hands employed cleaning ship, and as requisite. 10.10: H.M.S. 'Tamar' weighed and proceeded. 1.30: issued slops. Hands employed mending clothes.



Pl. 1

Month of August.

1904

H.M.S. 'Leviathan', China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noon in Port.	REMARKS.
		Direction.	Force.					Lat.	Long.			
Mon.	4	E.S.E.	1	C.	29.93	83						
	12	E. E.S.	1-2	C.	29.91	85						
1st	8	S.	1-2	B.	29.90	84						
Tues...	4	E.	2	bc.	29.94	83						
	12	E.S.E.	1	b.p.	29.94	85						
2nd	8	E.S.E.	1	or.	29.97	84						
Wed...	4	S.E.	0-1	or.r.	29.95	82						
	12	W.S.W.	0-1	or.	29.90	83						
3rd	8	Calm.	0	r.	29.97	85						
Thurs...	4	Calm	0	C.	29.83	84						
	12	S.	1	c.p.	29.85	84						
4th	8	S.S.W.	1	c.p.	29.90	85						
Fri...	4	Calm	0	C.	29.90	84						
	12	"	0	or.p.	29.91	84						
5th	8	"	0	or.	29.93	85						
Sat...	4	S.	1	C.	29.92	85						
	12	W.B.S.	1	c.p.	29.97	84						
6th	8	Calm	0	b.	29.94	86						
Sun...	4	Vari.	1	C.	29.98	82						
	12	S.S.W.	1	C.	29.99	85						
7th	8	E.S.E.	0-1	C.	29.99	85						
Mon...	4	E.B.S.	2	C.	29.95	85						
	12	E.S.E.	1	C.	29.90	85						
8th	8	E.S.E.	1	c.b.	29.97	85						

5.50: landed Small Arm Companies. 7.0: Small Arm Companies returned. Hands bathed. 9.30: hands employed cleaning and painting ship.

6.0: hands employed cleaning ship and as requisite. gave General leave to Port Watch till 7 a.m., Thursday. 3.0: hands bathed.

6.0: hands employed cleaning ship and as requisite. 7.30: landed Gunner's and Boatswain's parties at dockyard for drawing stores. 6.15: landed patrol. Hands bathed.

5.40: hands employed cleaning ship and as requisite. 7.15: liberty men returned. Gave General leave to port watch till 7 a.m. Saturday.

6.0: hands employed cleaning ship and as requisite. 1.30: landed patrol. 7.10: Steam furnace drew fires. 5.30: Hands bathed. 11.0: picket boat drew fires.

6.0: hands employed cleaning ship and as requisite. 7.15: libertymen returned. 12.15: H.M.S. 'Eclipse' slipped and proceeded. 9.30: hands bathed.

6.0: hands employed cleaning ship and as requisite. 10.0: landed Church parties. 10.30: performed Divine Service. 11.0: Church parties returned. 5.30: hands bathed.

5.15: hands bathed 6.0: hands employed cleaning ship and as requisite. 9.30: hands employed painting ship, rattling down. Gave general leave to Port Watch till 6.30 a.m.

Month of August.

1904

H.M.S. 'Leviathan', China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.	Course and Distance made good.	Bearing and Distance at Noon in Port.	REMARKS.
		Direction.	Force.								
Mo.	4	E.S.E.	1-2	Cloudy	29.78	84					
	12	E.	2-3	Cloudy	29.75	81					
	9th	E & N.	4-5	Cloudy	29.74	81					
At Kowloon Dock.											
Tu.	4	E.S.E.	4-6	Cloudy	29.69	81					
	12	S.E.	3-5	Cloudy	29.61	83		"	"		
	10th	E.S.E.	2-3	Cloudy	29.57	82					
We.	4	E.S.E.	3	Cloudy	29.43	81					
	12	E.S.E.	1	Cloudy	29.99	79		"	"		
	11th	Calm.	0	B.	29.99	83					
Th.	4	E.S.E.	1-2	B.	29.95	82					
	12	E.S.E.	1	C	30.02	84		"	"		
	12th	S.E.E.	0-1	Cloudy	29.91	86					
Fr.	4	Calm.	0	C	29.93	81					
	12	Vary.	1	C	29.89	84		"	"		
	13th	Calm.	0	B	29.85	82					
Sa.	4	Calm.	0	C	29.84	82					
	12	W.S.W.	0-1	C	29.81	87		"	"		
	14th	Calm.	0	B	29.93	86					
Su.	4	Vary.	0-1	Cloudy	29.80	82					
	12	W.	2	B	29.81	89		"	"		
	15th	W.	1	C	29.80	87					
Mo.	4	S.W.	1-2	B.	29.80	83					
	12	W.	1	C	29.80	87		"	"		
	16th	W.	1	B	29.78	84					

4.0: lit fires in picket boat and steam pinnace. 5.15: hands bathed. 6.0: hands employed cleaning ship and as requisite. 9.30: working party from 'Tamar' arrived. 7.30: picket boat dress fires.

9.15: hands bathed. 6.0: hands employed cleaning ship and as requisite. 1.45: working party from 'Tamar' arrived. 4.0: returned. 7.0: tank ship 'Cherub' arrived.

5.15: hands bathed. 6.0: hands employed cleaning ship and as requisite. 9.30: hands employed returning provisions and stores to Dockyard. H.M.S. 'Rambler' arrived.

5.0: hands bathed. 5.30: landed coal. tallying party. 6.0: hands employed cleaning ship and as requisite. 9.30: hands employed in dockyard and refitting aloft. 5.30: t. hands bathed.

5.30: hands bathed. 6.0: hands employed cleaning ship and as requisite. 7.45: working party from 'Tamar' arrived. 12.0: gave Special leave to Starboard watch till 7 a.m.

5.30: hands bathed. 6.0: hands employed cleaning ship and as requisite. 9.0: landed church parties. 10.15: performed Divine Service. 11.0: church parties returned.

5.30: hands bathed. 7.30: working party from 'Tamar' arrived. 9.0: hands employed drawing stores and as requisite. Gunner's party dismounting 6"4 12 pdr. guns.

5.0: hands bathed. 5.15: marines landed for drill. 9.0: hands employed drawing stores, dismounting guns, painting ship. 5.45: hands bathed.

Month of August.

1904

H.M.S. 'Leviathan', China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noon in Port.
		Direction.	Force.					Lat.	Long.		
Wed.	4	S.W.B.S.	1	C.	29.75	83					
	12	W.S.W.	1-2	C.	29.75	83					
17th	8	Calm	0	C.	29.74	85					
		At Kowloon Dock									
Thurs.	4	W.	1	b.	29.78	84					
	12	W.B.S.	1	C.	29.83	85	"	"	"		
18th	8	S.W.B.W.	1	C.	29.85	84					
Fri.	4	Var.	1	C.	29.82	84					
	12	S.	1	C.	29.84	82	"	"	"		
19th	8	S.S.W.	1	b.	29.80	84					
Sat.	4	Var.	1	C.	29.85	86					
	12	E.S.E.	2-3	b.	29.90	87	"	"	"		
20th	8	E.S.E.	1	C.	29.93	88					
Sun.	4	Calm	0	b.	29.93	85					
	12	E.	1-2	C.	29.94	86	"	"	"		
21st	8	S.E.	1-2	C.	29.92	86					
Tue.	4	E.S.E.	3	C.	29.92	83					
	12	E.S.E.	2	C.	29.97	85	"	"	"		
22nd	8	E.S.E.	2	C.	29.91	85					
Wed.	4	E.S.E.	3	C.	29.85	83					
	12	E.S.E.	3-4	C.	29.90	83	"	"	"		
23rd	8	E.S.E.	2	C.C.	29.86	83					
Wed.	4	E.S.E.	4	overg.	29.90	81					
	12	E.	5-7	overg.	29.86	79	"	"	"		
24th	8	S.W.	5	overg.	29.80	79					

## REMARKS.

5.30: hands bathed. 7.50: working party from 'Tamar' arrived. 9.20: hands employed painting and scraping, drawing stores, etc. 9.15: hands bathed.

5.10: hands bathed. 7.30: working party from 'Tamar' arrived. Hands employed dismounting guns and as requisite. 3.0: H.M.S. 'Terrible' arrived. 1 Sub-Lt. and 3 midshipmen joined from 'Terrible'.

5.10: hands bathed. hands employed as requisite. 7.45: working party from 'Tamar' arrived. 9.15: hands employed dismounting guns. Boats' crews about their boats.

9.0: hands bathed. hands employed cleaning ship and as requisite. 11.0: Discharged Mr. Boxer and Mr. Hook to 'Terrible'. 1.30: hands employed mending and t.

5.0: lit fires in picket boat and steam pinnace. 7.15: H.M.S. 'Sirius' arrived. H.M.S. 'Terrible' weighed and proceeded. 10.45: performed Divine Service.

5.10: hands bathed. 7.50: working party from 'Tamar' arrived. Hands employed as requisite. Carpenter's and Boatwain's party in Dockyard drawing stores.

4.0: lit fires in picket boat. 6.30: landed Engineers store party. Landed paymaster's party for money. Hands employed painting ship, dismounting guns, etc.

4.0: lit fires in steam pinnace. 12.0: officers and men belonging to ship returned on board from 'Tamar'. Gave general leave to Port Watch from 1.30 to 6 a.m.

Month of August.

1904

H.M.S. 'Leviathan', China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noon in Port.
		Direction.	Force.					Lat.	Long.		
Mon.	4	N.E.	7-8	05A.M.	29.70	78					
	12	E.	7-8	05A.M.	29.52	77					
25th	8	E.S.E.	9	05A.M.	29.34	78					In Kowloon Dock
Tue.	4	N.W.	2-4	05A.M.	29.40	77					
	12	N.E.W.	4	03A.M.	29.74	78		"	"		
26th	8	N.E.W.	2	05A.M.	29.62	76					
Wed.	4	W.	2	05P.M.	30.68	76					
	12	N.W.N.	2	05P.M.	30.75	80		"	"		
27th	8	Calm.	0	c.	30.75	79					
Thu.	4	W.E.N.	1	oc.	30.77	79					
	12	W.	2	b.	30.82	85		"	"		
28th	8	W.E.S.	1	b.	30.89	84					
Fri.	4	Calm.	0	c.	29.86	81					
	12	S.W.	1	c.	29.88	86		"	"		
29th	8	S.S.W.	1	c.	29.80	86	and at No.1 Buoy, Hongkong				
Sat.	4	S.W.S.	1	05P.M.	29.80	82					
	12	S.	1	oc.	29.82	80		"	"		
30th	8	S.W.	1	c.	29.88	83	and at Muis Bay.				
Mon.	4	S.E.E.	1	c.	29.93	82					
	12	S.E.E.	1-2	c.	29.93	88		"	"		
31st	8	Vari.	1	05P.M.	29.95	83					

## REMARKS.

5.0: hands employed cleaning ship and as requisite. 9.0: Gunnery and Torpedo training classes under instruction. 1.30: hands employed making and mending clothes.

5.0: hands employed cleaning ship and as requisite. A & B groups at loading machine. Gave Special leave  $\frac{1}{2}$  to Port Watch from 1.30 to 6.30 a.m. *H.A.R.W.*

4.0: lit fires in picket boat and steam pramace. 6.0: hands employed cleaning and painting ship, and as requisite. 11.0: drew fires in picket boat.

4.0: lit fires in steam pramace and picket boat. 6.0: hands employed painting ship's side. 9.30: landed Woolegans and Presbyterians. 9.15: drew fires in picket boat.

5.0: hands bathed. 6.0: hands employed cleaning ship and as requisite. 9.30: undocked ship. 10.30: made fast to No.1 Buoy. 6.10: hoisted in picket boat and steam pramace; prepared ship for sea.

5.30: slipped and proceeded, course and speed as requisite for going out of harbour. 11.0: came to with port anchor in 11 fathoms. Hands employed rigging and laying out targets.

9.40: weighed and proceeded. 10.40: carried out Prize firing from 6" guns. Best gun for day Y2, 10 rounds, 8 hits. 4.50: came to with port anchor in 11 fathoms.

Month of September.

1904

H.M.S. Leviathan, China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance of No. in Port.
		Direction.	Force.					Lat.	Long.		
Thurs.	4	S.E.B.S.	2	C.	29.84	82					
	12	S.S.E.	1	C.P.	29.98	83					
	1st	S.E.	1-2	C.	29.92	82					
Fri.	4	S.E.B.E.	3	C.	29.82	82	At Miao Bay				
	12	S.E.B.E.	1-2	C.	29.94	80					
	2nd	S.E.	1	C.	29.92	82					
Sat.	4	N.E.	1	B.	29.92	84					
	12	Calm	0	C.	29.94	84					
	3rd	Calm	0	C.	29.93	83					
Sun.	4	Calm	0	C.	29.93	86					
	12	N.W.	1	C.	29.96	85					
	4th	Calm	0	C.	29.95	87					
Mon.	4	Calm	0	C.	29.98	85					
	12	S.E.E.	1	C.	30.00	85					
	5th	S.E.	1	C.	29.98	85					
Tue.	4	Calm	0	C.	30.05	83					
	12	S.E.B.S.	1	C.	30.09	83					
	6th	S.E.	0-1	C.	30.06	83	and at Sea				
Wed.	4	Vari.	1	C.M.	29.99	82					
	12	N.E.	2	C.	30.02	82					
	7th	N.E.B.E.	1	B.	30.01	85					
Thurs.	4	N.E.B.E.	0-1	O.	29.98	84					
	12	S.E.	1	C.	30.02	85					
	8th	S.S.E.	2	O.K.	30.04	81					

REMARKS.

- 4.0: lit fires in picket boat and steam pinnace.  
 9.0: hands bathed. 7.0: carried on firing from 6" guns. Beat guns. B2, 13 rounds, 11 hits. 4.30: came to with port anchor in 10 fathoms.  
 6.45: weighed and proceeded. carried out firing from 9.2" guns. fore turret 16 rounds 6 hits, after turret 19 rounds, 6 hits. in after turret first run sights were defective. (P.M.)
- 7.30: weighed and proceeded. Carried out firing from 12 pdr. guns. 1.0: completed firing. Swung ship for adjustment of compasses. proceeded. 7.20: made fast to No.1 buoy, Hongkong. Prepared ship for coaling.
- 7.40: hands employed coaling ship. 9.10: 200 tons. 12.0: 680 tons. 4.0: 1200 tons. discharged Sub Lieut. Jones and 7 ratings to 'Yaku'. 9.0: finished coaling. Received 1850 tons.
- 6.0: hands employed drawing stores and provisions and cleaning ship. Party in dockyard drawing ammunition. 6.0: hoisted in spare steam pinnace for use at Wei-hai-wei.
- 5.15: slipped and proceeded, with 'Yaku', course and speed as requisite. 6.30: streamed patent log. 4.20: exercised fire quarters. 4.45: exercised collision quarters.
- 1.15: Chappell Island light abeam. 6.30: stopped. Hands bathed. 7.0: proceeded. 10.0: stopped. Lieut. Brozier returned on board ship, from 'Yaku'. Discharged Lieut. Bulbury. 10.40: proceeded.
- 3.40: Connected up hand steering gear. 5.0: connected up Telenotor steering gear. 12.0: stopped. Coaled 'Yaku' 30 tons. 3.0: proceeded.

Month of September.

1904

H.M.S. Leviathan, China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Therm.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noontime from Port.
		Direction.	Force.					Lat.	Long.		
8th	4	N.E.N.	4-5	sq.	30.03	81					
	12	E.N.E.	3-4	C	30.18	78					
	8	N.E.	2	bnn.	30.17	82					
At Sea											
at Wei-hai-wei.											
Sat.											
10th	4	E.N.E.	2	c.	30.24	73					
	12	E.S.E.	1	o.	30.24	77					
	8	E.	1	o.	30.02	74					
Sun.											
11th	4	W.N.N.	1	o2	30.20	72					
	12	E.S.E.	1	o5	30.18	77	"	"			
	8	E.N.E.	1	c.	30.11	76					
Mon.											
12th	4	W.	1	c.	30.12	74					
	12	N.W.	2-3	c.	30.14	75	"	"			
	8	N.W.	1	c.	30.03	73					
Tue.											
13th	4	S.S.W.	1	c.	30.12	70					
	12	W.W.W.	3	c.	30.12	79	"	"			
	8	N.W.	0-1	c.	30.03	79					
Wed.											
14th	4	S.S.W.	1	c.	30.09	73					
	12	E.	1	c.	30.06	79	"	"			
	8	S.S.W.	1	b.	30.04	77					
Thu.											
15th	4	S.W.S.	1	o2r.	29.80	73					
	12	Von.	1	b.	29.81	77	"	"			
	8	Calm	0	c.	29.80	75					
Fri.											
16th	4	N.E.	1	c.	30.04	77					
	12	N.E.E.	2	c.	30.05	76	"	"			
	8	N.E.W.	2	c.	29.99	76					

REMARKS.

10.0 : altered course N. Exercised general quarters. 10.40 : secured. Boat's crews employed about their boats, painting and cleaning. 11.15 : exercised night quarters. *Fwd. Bn.*

3.50 : Shantung Light became. 6.00 : let go starboard anchor. Crossed ship, 6 shackles. 9.30 : hands employed cleaning ship, getting up stores etc. 4.30 : discharged ratings to fleet.

6.0 : hands employed cleaning and painting ship. 9.0 : landed Church parties. 9.30 : hands mustered by open list. 10.40 : performed Divine Service. 11.0 : Church parties returned.

6.10 : cut out sheet anchor. 7.10 : away all boats pull round the fleet. 9.45 : hands employed cleaning ship and as requisite. 1.15 : divers away at monthly dip.

5.40 : hands employed cleaning and painting ship. Landed marines for drill. Picket boat away at steam tugs. 10.10 : H.M.S. 'Fame' arrived and anchored.

6.0 : hands manned and armed boats. 6.15 : H.M.S. 'Fame' weighed and proceeded. 9.0 : carried out quarterly practice from boats. 9.15 : picket boat away with dropping gear.

6.0 : landed Small Arm Companies for drill. 7.40 : Small Arm Companies returned. 9.30 : hands employed cleaning ship. Training classes under instruction.

5.40 : hands employed cleaning ship and as requisite. 9.25 : exercised General Quarters. 10.30 : secured. Hands employed scrubbing deck clothes. 1.10 : carried out 1" practice.

Month of September.

1904

H.M.S. Leviathan, China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Therm.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noon in Port.	REMARKS.
		Direction.	Force.					Lat.	Long.			
Sat...	4	N.N.E.	2	C.	29.94	78						
	12	N.E.G.N.	2	C.	29.89	76						At Wei-hai-wei.
	17th	V.W.	1-2	B.	30.02	79						
Sun...	4	Sun.	0	B.	30.01	71						
	12	N.W.	0	C.	30.05	78		"	"			
	18th	N.W.E.W.	2	C.	30.07	71						
Mo...	4	NEBE	3-4	C.	30.13	63						
	12	N.W.	2-3	C.	30.09	66						
	19th	W.N.W.	3	C.	30.08	64						Cruising off Wei-hai-wei.
Tu...	4	S.W.	3	C.	29.90	57						
	12	S.E.W.W.	3	C.	29.92	71		"	"			
	20th	N.N.W.	3	C.	29.95	67						
We...	4	N.N.E.	2	C.	29.95	60						
	12	N.W.	2	C.M.	29.99	66		"	"			
	21st	N.W.	2	C.	29.99	65						
Th...	4	S.W.	1	C.	30.19	61						
	12	V.W.	0-1	C.	30.13	69		"	"			
	22nd	N.W.E.W.	1-2	B.	30.15	70						
Fr...	4	N.W.	C.	I	30.16	65						
	12	N.E.	C.	I	30.16	71						
	23rd	Calm.	b	O	30.15	70						At Wei-hai-wei.
Sa...	4	N.W.	1	C.	30.15	67						
	12	N.W.W.	2	C.	30.23	74		"	"			
	24th	N.W.E.W.	1	B.	30.22	71						

6.0: hands employed cleaning ship and as requisite.  
 9.0: worked w.t. doors. 12.45: issued slops. 1.30: hands employed cleaning ship. Tested life buoys. 4.30: discharged 1 marine to 'Phoenix'.  
 9.0: landed church parties. 9.30: hands mustered by Open list. 10.30: performed Divine Service. 11.15: church parties returned. 4.15: prepared for sea.  
 6.15: unmoored and proceeded. Carried out fleet manœuvres.  
 9.15: exercised General Quarters. 11.0: secured. 1.30: carried out 1" practice from 6" guns. 3.30: closed water tight doors.  
 6.30: weighed and proceeded. 11.30: came to with starboard anchor in 9½ fathoms. Carried out 1" practice from 6" and 9.2 guns. 3.30: read Warrant No: 117.  
 9.30: weighed and proceeded. 9.0: exercised Small Arms Companies on board. 9.30: came to with Starboard anchor in 8½ fathoms. 3.30: weighed and proceeded.  
 9.0: came to with starboard anchor in 7 fathoms.  
 9.0: weighed and proceeded. 9.20: cleared ship for action.  
 9.30: exercised General Quarters. 11.30: secured and replaced gear. 1.25: proceeded as requisite, leading bressy for long range firing.  
 9.35: exercised general quarters. 10.30: secured. 10.40: all boats away putting and sailing. 4.15: all boats away putting round fleet. 6.0: H.M.S. 'Aurora' arrived and anchored.  
 6.40: hands employed cleaning ship. 6.40: H.M.S. 'Albion' arrived and moored. 8.50: Italian Cruiser 'Marco Polo' sailed 4.0: hoisted out steam barge.

Month of September

1904

H.M.S. Leviathan, China Station.

Day.	Hour.	Wind.		Weather.	Bar.	Ther.	Temp. of Sea.	At Noon.		Course and Distance made good.	Bearing and Distance at Noon in Port.	REMARKS.
		Direction.	Force.					Lat.	Long.			
Sun.	4	W.	1	C.	30.24	66						
	12	Von.	1	B.	30.29	68						
25th	8	S	2	C.	30.28	71						
Mon.	4	S.S.W.	2	Br.	30.25	69						
	12	W.N.W.	2	C.	30.25	75	"	"				
26th	8	W.N.W.	2	C.	30.20	69						
Tues.	4	N.N.W.	1	B.	30.19	67						
	12	N.	1	C.	30.18	72	"	"				
27th	8	Calm	0	C.	30.15	69						
Wed.	4	S.S.W.	1	B.	30.12	68						
	12	E.S.E.	1	B.	30.13	70	"	"				
28th	8	S.E.W.	2-3	C.	30.17	70						
Thurs.	4	S.	2-3	C.	30.13	70						
	12	S.E.E.	2	C.	30.12	75	"	"				
29th	8	S.	2	C.	30.19	72						
Fri.	4	S.	1	C.	30.18	70						
	12	N.E.	1	C.	30.24	75	"	"				
30th	8	Von.	1	OCAM.	30.22	68						
Sat.	31st											

9.0: landed Church parties. 10.30: performed Divine Service. 11.0: Church parties returned. 6.15: hoisted in steam pumpace. 6.30: Fire 11 on island. Sent fire engines. 8.30-returned.

5.40: hands employed cleaning ship, and as requisite.

6.30: H.M.S. 'Andromeda' weighed and proceeded. 9.0: exercised out sheet anchor, clear for action, general quarters. 11.0: replaced gear. Exercised all boats sailing.

5.30: marines landed for drill. 9.30: tested flooding arrangements of all magazines, and found correct.

4.30: hoisted in launch. 5.30: hands bathed.

6.40: H.M.S. 'Tamar' arrived and anchored. 9.0: Marine detachment inspected by Major Footman, H.M.S. 'Glen'. Engineer room inspected by Engineer commander of 'Glen'. 1.20: Hoisted out steam lance.

1.30: Vice Admiral Sir Gerard Noel came onboard to inspect ship. Divisions mustered by Open list. Received fire practice. Let go sheet anchor and weighed by hand. Out steam anchor, dropping gear. 12.0: C. in C. left ship.

9.0: C. in C. came onboard. Cleared ship for action. Exercised General quarters. Admiral seemed puzzled by the bells and lamps. 10.30: Secured. 10.30: exercised night practice. Burnt searchlights. 11.0: Secured. (P.H.)

