

S.2574
2M—9—42 (5961)
N.S. 815-9-2574

PILOT HOUSE LOG BOOK

H.M.C.S.

Special Course Book

(For Fog)

Lieut. H. W. Patterson

PAGE	FROM	TO
1	Victoria	Esquimalt
2	Wm. Head	Tongue Pt. (outside Race)
3	Esquimalt	Race Rocks
4	Sheringham Point	William Head (thru Race)
5	William Head	Tongue Pt. (thru Race)
6	William Head	Victoria
7	William Head	Sheringham Light
8	Esquimalt	Vancouver (+return)

PILOT HOUSE

Log of Steamer M.L. 071 Voyage _____ Date _____

TIME BY CLOCK	NAME OF HEADLAND OR PLACE	PILOT HOUSE COMPASS	STANDARD COMPASS REVISION
1015	Slipped Shell jetty	S50W	
1017	A/c	S50W	
1035	Breakwater abeam A/c	S35W	
1041	(Scroggs) (Foggy) Buoy & light in transit A/c	N65W	
1049	Scroggs Rock Bell A/c	N25W	
1053	B.D. Nets	N75E	

0839	Slipped Shell jetty		
0840	A/c	S55W	
0842½	Pelly Island L	—	
0843½	Bell Buoy (red.) A/c	S	
0847¾	Breakwater L	—	
0849¼	A/c	W	
0900	Scroggs Rocks buoy A/c	N20W	
0904½	B.D.V. A/c	N65E	
0907½	A/c for Berth	—	

LOG BOOK

1.

From Victoria - Shell to Esquimaux (B.D.V.)

SPEED	TIME ON COURSE	TIDE REVISION	WEATHER	REMARKS
1000	both			Good fog course
"				
"	6'			
"	8'			
"	4'			
TOTAL	38 ^m			
1000	both			Good for foggy weather
	2½'			
	1'			
	4½'			
	2'	1½'		
	10½'	11'		
	4½'			
	3'			
TOTAL	26 ^m			

PILOT HOUSE

Log of Steamer M. L. 071 Voyage _____ Date _____

[illegible]

LOG BOOK

2.

From *William Head to Tongue Pt. outside Race Rocks*

[illegible]

PILOT HOUSE

Log of Steamer *Mt. O'Neil* Voyage *Esquimalt (B.D.V.)* to *Face Rocks* Date *July 1*

LOG BOOK

3.

TIME BY CLOCK	NAME OF HEADLAND OR PLACE	PILOT HOUSE COMPASS	STANDARD COMPASS REVISED
0638	B.D.V.	S 20 E	
0639	A/C	S 2 E *	
0655	Albert Head abeam		
0656	A/C	A/C S 3 W	
0723	Cudlip Point	A/C S 35 W	

SPEED	TIME ON COURSE	TIDE REVISED	WEATHER	REMARKS
1000	1'			
	16'			
	1'			
	27'			* Course of S brings too close to Albert Head
TOTAL	45 ^m			

PILOT HOUSE

Log of Steamer *M. L. 171* Voyage..... Date.....

TIME BY CLOCK	NAME OF HEADLAND OR PLACE	PILOT HOUSE COMPASS	STANDARD COMPASS <i>REVISED</i>
1655	<i>Sheringham</i> <i>A/c</i>	<i>E</i>	
1753	<i>Beechy Head L</i> <i>A/c</i>	<i>N 70 E</i>	
1805	<i>Church Is. L</i> <i>A/c</i>	<i>N 57 E</i>	
1814	<i>Tughope abeam</i> <i>A/c</i>	<i>N 22 E</i>	
1815	<i>Cudlip abeam</i> <i>A/c</i>	<i>N 5 W *</i>	
	<i>William Head</i> <i>A/c</i>	<i>W</i>	
	<i>A/c for jetty</i>	<i>S 5 W</i>	

LOG BOOK

4.

From *Sheringham* to *William Head*

SPEED	TIME ON COURSE	TIDE <i>REVISED</i>	WEATHER	REMARKS
1400	58'			* Course of N 10 W brings
	12'			too close to Wm. Head and
1600	8'			even N may sometimes be
	1'			best.
<i>TOTAL</i>		<i>1 1/10 m (rough)</i>		

PILOT HOUSE

Log of Steamer *Mt. 071*..... Voyage..... Date.....

[illegible]

LOG BOOK

5

From *William Head thru Race* to *Tongue Point*

SPEED	TIME ON COURSE	TIDE <i>REVISED</i>	WEATHER	REMARKS
1000	both (3')			— 30-second run past Wm. Hd.
	11'			
	2'			* Course varies between 55 W and 510 W depending upon tidal effects.
<u>TOTAL</u>				

PILOT HOUSE

Log of Steamer.....*M.L. 071*..... Voyage..... Date.....

[illegible]

LOG BOOK

6

From William Head to Victoria

SPEED	TIME ON COURSE	TIDE	WEATHER	REMARKS
1000	3'			* Course could be N28E
	41'			or N29E according to
	3'			state of tide.
	6'			
TOTAL	45 ^m			

PILOT HOUSE

Log of Steamer *M.L. 271* Voyage..... Date *3/10/43*

TIME BY CLOCK	NAME OF HEADLAND OR PLACE	PILOT HOUSE COMPASS	STANDARD COMPASS <i>REVISED</i>
0630	Slipped Wm. Hd.		
0643	Steady on	S10E	
0655	Hace Passage a/c	S58W	
0710*	Church Island L a/c	S70W	
0720	Beechy Head L a/c	S85W	
0732	Secretary Is. L	"	
0758	Otter Point L	"	
0817	Sheringham Point L	—	

TIME BY CLOCK	NAME OF HEADLAND OR PLACE	PILOT HOUSE COMPASS	STANDARD COMPASS <i>THEORETICAL</i>
0702	Slipped Wm. Hd.		
0706	Steady on S15E	S15E	S12E
0715	Cudlip Pt. L a/c	S40W	S40W
0718	Tughope Pt. L a/c	S57W	S58W
0726	Church Is. L a/c	S65W	S68W
0742	Beechy Hd. L a/c	S85W	S84W
0756	Secretary Is. L	—	
0823	Otter Point L	—	
0842	Sheringham Lt. L	—	

LOG BOOK

7.

From *William Head* to *Sheringham*

SPEED	TIME ON COURSE	TIDE <i>REVISED</i>	WEATHER	REMARKS
1200	both			* This time not reliable (see below)
	12'	(12')		
	15'*	crude total		
	10'	correct (25')		
	12'			Distance off 1000 yards
	26'	(57')		
	19'			By A/S - 1400 yards
TOTAL	1 ^h 34 ^m			
1200	both	Slack to	fog	* This time much more accurate than above.
	9'	slight flood		
	3'	(12')		must run out 90 secs. past Wm. Hd.; then S10E to Cudlip.
	8'*	(24')		little too far off Beechy.
	16'			
	14'			
	27'	(60')		
	19'			course did not lead outside Sheringham, but inside it by about 100 yards. May have been slight inward set by tide.

PILOT HOUSE

Log of Steamer *M.L.O. 71*

Voyage

Date *5/10/43*

LOG BOOK

8.

From *Esquimalt* to *Vancouver + return*

TIME BY CLOCK	NAME OF HEADLAND OR PLACE	PILOT HOUSE COMPASS GOING	STANDARD COMPASS COMING	SPEED	TIME ON COURSE	TIDE	WEATHER	REMARKS
1115	Slipped Berth #4	—	—	1600	—	see	fine-clear	— Active Pass was at
1120	B.D.V. L. A/c	S45E	—	↑		REMARKS		height off ebb tide and
1122	Scroggs Rocks Bell L. A/c	S82E	N30W					were backing it on voyage
1132	Brochie Ledge Br. L. A/c	N80E	N85W				some mist and slight chop	<u>over</u>
1146	Trial Island L. A/c	—	S75W					— 3-minute run past island
1147	A/c	N10E	—					
1155	A/c bell buoy 3 of	N21W	S20E					— Active Pass was at
1159	A/c	N21E	—					HW slack on return trip.
1207	Cadboro Point L.	—	—					
1209	A/c	N35W	S15W					— Tide off Sand Heads
1229	Zero Rock L.	—	—				calm sea	was slight ebb with
1239½	Parcy Is. Lt. L. A/c	N53W	S35E					drop of only 2 feet.
1240½	Parcy Shoal Can Buoy L.	—	—					We allowed too much
1258½	Sydney Is. buoys of A/c	N20W	S60E					starboard set on voyage
1311	Park Island L. A/c	N12W	S20E					over and that took
1327	Canoe Rock L. A/c	N30W	S21E					us too far off Sand Hd.
1353	Portlock Lt. L. A/c	N25W	S25E					
1356½	Enterprise Reef L. A/c	—	—					— Tide off Sand Heads
1401	Helen Pt. L. A/c	N75E	S20E					was flooding westerly
1407	Mary Ann Pt. L. A/c	N	S70W					when we made return
1416	Gossip Island Lt. L. A/c	N30W	S15E S35E				heavy swells;	voyage. Courses OK.