

EXHIBIT NO. 163

W. Nav. 44
(Rev. 1922)

Page

UNITED STATES SHIP

HELENA

Wednesday

26 November

1941

ZONE DESCRIPTION Plus 10⁴

REMARKS

00-04 Steaming under boiler Nos. 3, 4, 7, & 8, on fleet course 000° T and pgc, 349° pstgc. Standard speed 15 knots, 148 rpm, steaming at 12 knots, 118 rpm. Cruising turbines in operation. Steering control in Conning Tower. In company with Cruiser Division NINE (less USS BOISE) cruising in special division formation 9 Y, USS HONOLULU, Guide, bearing 340° T, distant 5600 yds, formation axis, 340° T 07C, COMCRUBATFOR in USS HONOLULU. Average steam 549. Average rpm 118.2.

W. C. Wells
W. C. WELLS,
Ensign, D-V(G), USNR.

04-08 Steaming as before on course 000° T and pgc, 349° pstgc. Standard speed 15 knots, 148 rpm. Steaming at 2/3 standard speed, 12 knots, 118 rpm. Cruising turbines in operation. At 0415, sighted Cape KAA Light on the Island of Lanai bearing 025°, distant 8 miles. At 0600, shifted ship's control to Bridge, lighted fires under boilers numbers 2 and 6. At 0600, changed speed to standard speed, 15 knots, 148 rpm. Commenced steering various courses to form column astern the USS ST LOUIS. At 0620, changed speed to 2/3 standard speed 12 knots, 118 rpm. At 0626, changed speed to 1/3 standard speed 6 knots, 58 rpm. At 0642, changed speed to 2/3 standard speed 8 knots 78 rpm. At 0645, set course 215° T and pgc, 201° pstgc and assumed position in formation 1000 yards astern the USS ST LOUIS. At 0718, out in boilers number 2 and 6 on main and auxiliary steam lines. At 0726, changed course to 188° T and pgc, 174° pstgc. At 0734, changed course to 028° T and pgc, 014° pstgc. Average steam. 545. Average rpm 116.7.

R. L. Cochrane
R. L. COCHRANE,
Ensign, U.S. Navy.

08-12 Steaming as before on course 028° T and pgc, 014° pstgc. Standard speed 15 knots, 148 rpm. Steaming at standard speed. Main turbines in operation. At 0800, mustered crew on stations, no absentees. At 0801, commenced steering various courses at various speeds conducting 6" 47 cal. control drill for DPB (T). At 0820, held Flight quarters. At 0901, catapulted plane #1108, pilot: Ens. P. GOLD-BECK, A-V(N), USNR, passenger, RUDKOSKY, K.V., KM3c, USN. At 0902, catapulted plane #1109, pilot: Lt-(jg), C.R. DOERFLINGER, USN, passenger, Ens. C.B. HANEY, A-V(N), USNR. At 0903, secured from Flight quarters. At 0925, ceased DBP training runs. At 0930, General Quarters, Condition "AFFIRM" set, for DSP (T) firing runs. At 0937, shifted ship's control to Conning Tower. At 0945, commenced steaming various courses at various speeds conducting DSP (T) firing runs. At 1110, commenced firing DSP (T). At 1114, ceased firing. At 1115, changed speed to standard speed 15 knots, 148 rpm. Changed course right to 000° T and pgc, 349° pstgc. Secured from General quarters and Material Condition "AFFIRM". At 1117, shifted ship's control to Bridge. At 1118, changed course to right to 070° T and pgc, 057° pstgc. At 1120, held Flight quarters to recover two aircraft, "DOG" method. At 1120, changed course right to 150° T and pgc, 140° pstgc. At 1128, changed course left to 105° T and pgc, 095° pstgc. Changed speed to 10 knots, 98 rpm. At 1134, plane #1109, hoisted aboard. At 1137, plane #1108, hoisted aboard. Let fires die out under boilers #2 and #6. At 1145, secured main and auxiliary steam stops on boilers #2 and #6. At 1150, changed course left to 325° T and pgc, 315° pstgc. Changed speed to 20 knots, 198 rpm. At 1157, secured from Flight quarters. Average steam 547. Average rpm 203.6.

D. L. G. Fang
D. L. G. FANG,
Ensign, U.S. Navy.

12-16 Steaming as before on course 325° T and pgc, 314° pstgc. Standard speed 15 knots, 148 rpm. Steaming at full speed 20 knots, 198 rpm. Main turbines in operation. At 1201, changed course left to 285° T and pgc, 374° pstgc. At 1220, held Flight quarters to recover two aircraft, "DOG" method. Commenced maneuvering on various courses at various speeds to recover aircraft. At 1227, plane #1178 hoisted aboard. At 1231, plane #1089 hoisted aboard. At 1232, changed speed to

Approved: *R. H. English*
R. H. ENGLISH,
Captain, U.S. Navy,
Commanding.

Examined:

E. L. Fryberger
E. L. FRYBERGER,
Lieut. Comdr., U.S.N., Navigator.

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(Mar., 1939)

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LOG OF THE UNITED STATES SHIP

HELENA

CL50

At Hawaiian Operating Area

TO

Thursday 27 November 1941

ZONE DESCRIPTION Plus 10 $\frac{1}{2}$

R. H. ENGLISH

Capt. U. S. Navy, Commanding.

Hour	BY REVS.					COGAS (K. C.) 0710 X Mag. (Indicate which)	WIND		BAROMETER		TEMPERATURE				WEATHER BY SYMBOLS	CLOUDS			SEA	
	1	2	3	4	5		Direction	Force	Barometer at Trawl	Air, Dry Bulb	Air, Wet Bulb	Water at Surface	Form	Motion From		Height	Colorless	Wells		
A.M.	1	97.2	9	9	3	090	065	4	29.90	75	70	78	BC	CICU	060	5	30	0		
	2	98.1	10	0	8	090	065	4	29.89	75	70	78	BC	CICU	060	5	30	0		
	3	98.3	10	0	10	270	230	5	29.87	75	72	78	BC	CIST	250	5	30	1	270	
	4	98.8	10	0	10	270	230	5	29.87	75	72	78	BC	CIST	250	5	30	1	270	
	5	98.3	10	0	9	090	230	5	29.87	76	72	78	BC	CIST	230	4	30	1	270	
	6	97.9	10	0	9	180	230	6	29.89	78	73	78	C	CIST	230	6	35	1	220	
	7	110.9	11	3	11	170	230	6	29.89	78	73	78	O	CIST	230	6	35	1	230	
	8	99.7	10	2	10	270	230	6	29.91	79	74	78	C	STCU	230	8	35	calm		
	9	99.8	10	2	9	570	230	5	29.92	81	76	78	C	AST	230	9	35	calm		
	10	72.0	7	4	7	570	230	5	29.91	77	72	78	C	AST	230	9	35	calm		
	11	74.2	7	6	6	8100	320	4	29.90	77	72	78	C	STCU	320	8	35	calm		
	12	147.2	14	9	14	000	320	4	29.80	77	72	78	C	ACU	320	6	35	calm		

Latitude <u>20° 34' N</u>	Fuel Received <u>None</u> Expended <u>30623</u> On hand <u>456705</u>	DRILLS AND EXERCISES	
Longitude <u>157° 38' W</u>		Morning	Afternoon
Latitude <u>20° 24.0 N</u>	Water Distilled <u>25900</u> Received <u>None</u> Expended <u>32651</u> On hand <u>80195</u>	1	
Longitude <u>157° 10.0 W</u>		2	Streamed bombing target.
Latitude <u>21-40.0 N</u>		3	
Longitude <u>157-43.5 W</u>		4	
Current: Set	BEFORE LEAVING PORT	5	Division tactics.
Drift	Draft for'd	6	
	Draft aft.	7	Set Condition III in AA Batteries.
Gyrocompass in Use		8	
Error <u>.2E</u>	AFTER ENTERING PORT	9	Fire Drill.
	Draft for'd	10	Flight Quarters.
	Draft aft.		
Standard Mag. Compass	MAGAZINE TEMPERATURES:		
Compass No. <u>88389</u>	Maximum <u>88° F</u>		
S. H. <u>180°</u>	Minimum <u>78° F</u>		
Error <u>10° E</u>	Inspected smokeless powder samples.		
Variation <u>11° E</u>	Conditions normal.		
Deviation <u>1° W</u>			

P.M.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	
13	128.9	13	1	12	6	270	320	6	29.83	80	73	78	BC	ACU	320	6	35	calm							
14	150.1	15	2	14	2	180	320	10	29.83	80	75	78	BC	ACU	320	6	35	calm							
15	157.4	15	9	17	7	VAR	350	12	29.83	83	74	78	BC	ACU	320	2	35	1	350						
16	142.3	13	9	14	0	303	340	13	29.85	84	74	78	BC	CIST	320	3	35	1	340						
17	191.5	18	8	18	5	303	325	13	29.87	80	75	78	BC	CUST	328	3	35	1	330						
18	119.1	12	1	18	8	303	310	9	29.86	78	73	78	BC	CIST	310	3	30	1	310						
19	104.3	10	6	8	0	100	310	9	29.85	78	73	76	BC	CIST	310	3	30	1	310						
20	226.6	27	8	21	6	181	035	4	29.85	78	73	78	BC	CIST	310	3	30	1	310						
21	121.9	12	4	11	9	180	035	4	29.91	76	76	78	BC	CIST	310	3	30	1	310						
22	123.9	12	6	11	9	195	035	4	29.90	76	70	78	BC	CICU	000	6	30	1	000						
23	194.5	19	7	18	4	115	010	5	29.89	75	70	78	BC	CICU	000	6	30	1	000						
24	169.4	17	1	16	3	180	010	5	29.89	75	70	78	C	CICU	000	6	30	1	000						

SUBMERGED RUN DATA—SUBMARINES

Run No. (Serial)	1	2	3	4	5
Time to submerge					
Greatest depth					

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ADDITIONAL SHEET

U. S. S. HELENA

Date 27 November 1941

12-16 CCNT commenced recovering bombing target. At 1533, recovered bombing target. At 1535, secured from divisional tactics. At 1545, sounded Flight Quarters, prepared to recover one (1) plane independently "CAST" method. Average steam 547. Average rpm 144.6.

H. S. Washburn
H. S. WASHBURN, Jr.,
Ensign, D-V(G), USNR.

16-18 Steaming as before on various courses to recover aircraft. Standard speed 15 knots, 148 rpm. Steaming at various speeds. Main turbines in operation. At 1601, plane #1108, hoisted aboard. At 1606, changed speed to 20 knots 198 rpm. Set course 303° T and pgc, 293° pstgc. At 1738, catapulted plane #1108, Ensign H.F. SAUNDERS, A-V(N), USNR, pilot. C'NEAL, W.H., Sea2c, USN, passenger. At 1739, catapulted plane #1109, Lt-(jg), DOERFLINGER, USN, pilot; HAMILTON, W.T., RMLc, USN, Passenger. At 1753, changed speed to 10 knots, 98 rpm. Average steam 550. Average rpm 155.3.

F. L. Bailey, Jr.
F. L. BAILEY, Jr.,
Ensign, D-V(G), USNR.

18-20 Steaming as before on course 303° T and pgc, 293° pstgc. Standard speed, 15 knots, 148 rpm, steaming at 10 knots, 98 rpm. Main turbines in operation. At 1800, changed course to 120° T and pgc, 109° pstgc. At 1818, commenced steaming on various courses at various speeds conducting NEP "Surprise" exercise. At 1818, General Quarters. At 1948, completed firing NEP "Surprise" and set course 180° T and pgc, 169° pstgc, at standard speed, 15 knots, 148 rpm. Secured from General Quarters and Condition "AFIRM". Average steam 545. Average rpm 165.4.

L. J. Baird
L. J. BAIRD,
Lieut. (jg), U.S. Navy.

20-24 Steaming as before on course 180° T and pgc, 169° pstgc. Standard speed 15 knots, 148 rpm, steaming at standard speed. Main turbines in operation. At 2001, changed course right to 340° T and pgc, 331° pstgc. Changed speed to 8 knots, 78 rpm. At 2013, plane # 1109, secured on board. At 2020, plane #1108, secured on board. Changed course left to 180° T and pgc, 169° pstgc. Changed speed to 15 knots 148 rpm. At 2057, changed speed to 10 knots, 98 rpm. At 2129, changed speed to 15 knots, 148 rpm. Commenced steering various courses in accordance with zigzag Plan #13 on base course 180° T and pgc, 169° pstgc. At 2201, ceased zigzagging. Changed course left to 110° T and pgc, 098° pstgc. Changed speed to 20 knots, 198 rpm. At 2224, changed course right to 115° T and pgc, 104° pstgc. At 2305, sighted HONOLULU, ST LOUIS, PHOENIX bearing 076° T, distant 20000 yds. At 2330, commenced steering various courses at various speeds to take position in column 800 yds astern USS ST LOUIS. At 2345 took station in column astern USS ST LOUIS on course 180° T and pgc, 169° pstgc at fleet speed 12 knots, 118 rpm. Average steam 550. Average rpm 152.2.

P. V. Thompson
P. V. THOMPSON,
Ensign, U.S. Navy.

Approved: *R. H. English*
R. H. ENGLISH,
Captain, U.S. Navy,
Commanding.

Examined: *E. L. Fryberger*
E. L. FRYBERGER,
Lieut. Comd.

UNITED STATES SHIP HELENA

Thursday 27 November 1941

ZONE DESCRIPTION Plus 104

REMARKS

00-04 Steaming under boilers #3, 4, 7, and 8, on course 000° T and pgc, 349° pstgc. Standard speed 15 knots, 148 rpm. Steaming at 2/3 standard, 12 knots, 118 rpm. Cruising turbines in operation. Operating independently in the Hawaiian Operating Area. At 0015, held Fire Quarters for fire in the forward engine room. At 0022, fire was reported as false alarm. Secured from Fire Quarters. At 0030, changed course to 090° T and pgc, 079° pstgc. At 0139, sighted MOKAPUU Light, bearing 013° T, distant approximately 30 miles. At 0200, changed course to 180° T and pgc, 169° pstgc. At 0245, changed course to 270° T and pgc, 258° pstgc. Average steam 513.7. Average rpm 98.1.

W. C. Boles
W. C. BOLES,
Lieut. (jg), D-V(G), USNR.

04-08 Steaming as before on course 270° T and pgc, 258° pstgc, standard speed 15 knots, 148 rpm, steaming at 2/3 standard speed 10 knots, 98 rpm. Cruising turbines in operation. At 0400, changed course right to 000° T and pgc, 348° pstgc. At 0430, changed course right to 090° T and pgc, 078° pstgc. At 0515, sighted MOKAPUU Light bearing 010° T, distant about 28 miles. At 0550, changed course right to 180° T and pgc, 168° pstgc. At 0636, changed speed to standard speed 15 knots, 148 rpm. At 0645, launched plane #1178, pilot: Ens. R.W. FLECK, A-V(N), USNR, passenger, SLATON, E.J., RM3c, USN and plane #1089, pilot: Ens. H.F. SAUNDERS, A-V(N), USNR, passenger, O'NEAL, W.H., Sea2c, USN. At 0650, launched plane #1109, pilot: Lt-(jg), G.R. DOERFLINGER, USN, passenger: HAMILTON, W.T., RM1c, USN; and plane #1108, pilot: Ens. P. GOLDBECK, A-V(N), USNR, passenger: Ens. C.B. HANEY, A-V(N), USNR. At 0651, changed speed to 2/3 standard speed 10 knots, 98 rpm and changed course left to 170° T and pgc, 159° pstgc. Average steam 541.5. Average rpm 101.7.

W. C. Wells
W. C. WELLS,
Ensign, D-V(G), USNR.

08-12 Steaming as before on course 170° T and pgc, 159° pstgc, standard speed 15 knots, 148 rpm. Steaming at 2/3 standard speed 10 knots, 98 rpm. Cruising turbines in operation. At 0800, mustered crew on stations; No absentees. At 0900, changed course to 090° T and pgc, 079° pstgc. At 0900, the Summary Court Martial of which Lt-Comdr., J.A. MORROW, USN, is senior member met to try the case of TRIPLETT, J.R., Sea2c, USN and PEZONELLA, A.J., F3c, USN. At 0941, stopped to recover sleeves from HONOLULU planes and to recover four (4) aircraft, "BAKER" method. At 0950, the Summary Court Martial of which Lt-Comdr., J.A. MORROW is senior member, adjourned. At 1016, recovered plane #1109. At 1019, recovered plane #1108. At 1021, recovered plane #1178. At 1024, recovered plane #1089. At 1026, commenced steaming on various courses at various speed to form column on USS HONOLULU. At 1159, assumed position in column astern of the USS HONOLULU, distance 800 yards. Average steam 550. Average rpm 98.3.

R. L. Cochrane
R. L. COCHRANE,
Ensign, U.S. Navy.

12-16 Steaming as before on course 000° T and pgc, 349° pstgc. Standard speed 15 knots, 148 rpm. Steaming at 10 knots, 98 rpm. Main turbines in operation. At 1200, sounded Flight Quarters. At 1227, changed course to left to 270° T and pgc, 258° pstgc. At 1230, catapulted plane #1108, pilot: Ens. P. GOLDBECK, A-V(N), USNR, Passenger: PARKER, D.R., GM1c, USN. At 1231, secured from Flight Quarters. At 1231, commenced steaming at various speeds on various courses to carry out divisional tactics. At 1235, streamed bombing target for Ex. A.A. 1. At 1245, Condition III in AA Batteries. At 1500, GLOWSKI, E., Sea1c, received fracture to the distal phalanx middle finger, right hand, while testing primers on the 3.5t gun of Mount Three (3). The man caught his fingers behind a powder case which caused injury. At 1506, secured from Condition III in AA Batteries. At 1507,

Approved: *R. H. English*

R. H. ENGLISH,
Captain, U.S. Navy,
Commanding.

Examined: *E. L. Freese*

E. L. FREESE,
Lieut. Comdr.,

U.S. Navy

LOG OF THE UNITED STATES SHIP

024912

0150

At San Diego operating base to

Friday 28 November 19 21

Code: 00001-100-110-10

R. E. SWELSH

Capt. J. C. ...

Time	WIND				BAROMETRE				TEMPERATURE				MOON				SEA			
	Dir	Force	Speed	State	Bar	Reduction	Temp	Wet Bulb	Wet Bulb	Wet Bulb	Wet Bulb	Wet Bulb	Wet Bulb	Wet Bulb	Wet Bulb	Wet Bulb	Wet Bulb	Wet Bulb		
1200	126	2	13	0	12	6	180	310	8	29.89	76	74	78	0	DISC	010	8	30	1	010
1300	139	8	13	1	13	7	270	320	12	29.88	77	74	78	0	DISC	320	7	30	1	320
1400	155	8	15	7	15	6	270	320	12	29.87	76	75	78	0	DISC	320	7	25	1	320
1500	156	8	15	8	15	6	315	320	12	29.87	76	75	78	0	DISC	320	7	20	2	320
1600	157	8	15	9	15	0	315	320	12	29.87	76	74	78	0	DISC	320	4	20	2	320
1700	157	8	15	8	15	1	315	320	12	29.88	76	73	78	0	DISC	320	9	20	2	320
1800	158	8	15	7	15	7	010	030	16	29.90	76	72	78	0	DISC	030	7	25	2	040
1900	208	8	21	7	19	8	010	030	16	29.91	75	73	78	0	DISC	030	7	25	3	040
2000	182	8	18	7	17	4	010	030	18	29.91	75	70	78	0	DISC	030	5	25	3	040
2100	183	8	18	8	16	0	030	030	17	29.93	75	70	78	0	DISC	030	7	25	2	040
2200	176	8	17	8	15	8	030	030	16	29.91	75	68	78	0	DISC	030	3	30	2	040
2300					9	7	048	040	14	29.99	75	68	80	0	DISC	040	2	30	2	040

DRILL AND EXERCISES

Activity	Time	Remarks
Drill	0800-0900	Deck drill
Exercises	0900-1000	Physical training
Drill	1000-1100	Deck drill
Exercises	1100-1200	Physical training
Drill	1300-1400	Deck drill
Exercises	1400-1500	Physical training
Drill	1600-1700	Deck drill
Exercises	1700-1800	Physical training
Drill	1900-2000	Deck drill
Exercises	2000-2100	Physical training

Time	WIND	BAROMETRE	TEMPERATURE	MOON	SEA
12	050 8 29.86	75 68	80 00 070 1 30		
13	050 8 29.85	74 68	80 00 070 3 30		
14	050 8 29.85	74 67	80 00 070 3 30		
15	050 8 29.85	74 67	80 00 070 3 30		
16	050 8 29.85	74 67	80 00 070 3 30		
17	050 8 29.86	72 66	80 00 000 5 25		
18	050 7 29.87	72 66	80 00 000 7 20		
19	050 7 29.87	72 66	80 00 000 7 20		
20	010 6 29.88	72 66	80 00 000 7 20		
21	010 6 29.90	68 65	80 00 000 7 20		
22	010 6 29.90	68 65	80 00 000 7 20		
23	025 6 29.89	69 67	80 00 000 7 10		
24	040 6 29.88	69 67	80 00 000 8 25		

ADDITIONAL SHEET

U. S. S. IOLANA

Date 28 November, 1941

16-20 Moored as before. At 1745, Yard Oiler #21, made fast to port quarter. At 1815, commenced fueling ship, draft forward 24' 4", draft aft 24' 5". At 1845, completed fueling ship having received 5294.46 bbls. of fuel oil. Draft forward 24' 5", draft aft 24' 8". At 1851, Yard Oiler #21, cast off.

W. W. Jones
W. W. JONES,
Ensign, U.S. Navy.

20-24 Moored as before.

R. W. Fleck
R. W. FLECK,
Ensign, A-V(N), USNR.

Approved: *R. H. English*

R. H. ENGLISH,
Captain, U.S. Navy,
Commanding.

Examined: *E. L. Fryberger*

E. L. FRYBERGER,
Lieut. Comdr., U. S. N., Navigator.

N. Nav. 48
(Mar. 1928)Page 117⁵⁰UNITED STATES SHIP HELENA Friday 28 November 1941
(Day) (Date) (Month)ZONE DESCRIPTION Plus 10⁴

REMARKS

00-04 Steaming under boilers 3, 4, 7, and 8 on course 180° T and pgo, 169° psgc. Standard speed 15 knots, 148 rpm, steaming at fleet speed, 12 knots, 118 rpm. Main turbines in operation. In company with CRUDEV NINE (less USS BOISE), as part of Task Force 1.5. In column 800 yards astern of the USS ST LOUIS. COMCRUBATFOR in USS HONOLULU (O.T.C.). At 0116, was joined by DESDIV 2. At 0130, changed course to 270° T and pgo, 258° psgc. Changed speed to standard speed, 15 knots, 148 rpm. At 0330, changed course to 315° T and pgo, 304° psgc. Average steam 545. Average rpm 144.9.

D. L. C. King
D. L. C. KING,
Ensign, U.S. Navy.

04-08 Steaming as before on course 315° T and pgo, 305° psgc. Standard speed 15 knots, 148 rpm. Steaming at standard speed 15 knots, 148 rpm. Main turbines in operation. At 0600, changed speed to full speed, 18 knots, 178 rpm. At 0604, changed course to 000° T and pgo, 348° psgc. At 0605, commenced zigzagging on base course 000° T and pgo, 348° psgc. At 0649, ceased zigzagging and changed speed to 20 knots, 198 rpm. At 0655, changed course to 010° T and pgo, 359° psgc. At 0655, commenced zigzagging on base course 010° T and pgo, 359° psgc. Average steam 545. Average rpm 175.1.

A. J. Smith
A. J. SMITH,
Lieut. U.S. Navy.

08-12 Steaming as before, zigzagging on base course 010° T and pgo, 359° psgc. Standard speed 15 knots, 148 rpm. Steaming at full speed 20 knots, 198 rpm. Main turbines in operation. At 0800, mustered crew on stations; no absentees. At 0831, changed speed to standard speed, 15 knots, 148 rpm. At 0843, ceased zigzagging and resumed base course 010° T and pgo, 359° psgc. At 0851, commenced steaming on various courses in execution of signals for division tactics from COMCRUBATFOR. At 0854, changed speed to 18 knots, 178 rpm. At 0930, changed speed to standard speed, 15 knots, 148 rpm and commenced zigzagging according to plan on base course 350° T and pgo, 342° psgc. At 0937, ceased zigzagging and commenced steaming on various courses in execution of signals as before. At 1043, left formation and proceeded independently on various courses at various speeds to approach the harbor entrance. At 1139, with Pearl Harbor entrance channel buoy #2 abeam to starboard entered Pearl Harbor, T.H., and commenced steaming on various courses at various speeds conforming to the channel. Captain and Navigator on the Bridge, OOD at the Conn. Average steam 550. Average rpm 166.5.

W. C. Wells
W. C. WELLS,
Ensign, D-V(G), USNR.

12-16 Steaming as before on various courses at various speeds, entering Pearl Harbor, T.H. Standard speed, 15 knots, 148 rpm. Steaming at 5 knots, 48 rpm. Main turbines in operation. At 1203, passed buoy #16 abeam to starboard. At 1251, moored in Berth Cast 5, with port anchor chain out to buoy C-5, 1 5/8" wire stern line out buoy C-5-S. At 1307, secured main engine, unnecessary boilers. At 1309, secured steering gear. Boiler #3 steaming for auxiliary purposes. At 1353, commenced fueling ship; draft forward, 23' 6" draft aft: 24' mean: 23' 9". At 1353, commenced receiving aviation gas. At 1420, completed taking on aviation gas. Amount received, 1850 gals. At 1530, fuel barge cast off port quarter after delivering on board 152,502 gals fuel oil. At 1500, Lt-(jg), M.T. TYNG, left on three days leave. At 1545, pursuant to orders of Commanding Officer, the following named men left the ship, temporary duty and course of instruction in the RADAR, having been completed: HAMILTON, W.R., Jr., 262 31 70, GM3c, USN, SWEATTE, J.F., 262 64 59, Sealc, USN, BURTON, N.D., 360 19 29, Sealc, USN, EGAN, T.I., 223 58 65, Sealc, USN, ZAVADA, E., 243 75 73, Sealc, USN, NICHOLS, H.W., 287, 41 45, Sea2c, USN, LINK, C.K., 376 34 70, Sea2c, USN, SUTTON, R.E., 316 67 69, Sea2c, USN.

C. W. Brown
C. W. BROWN,
Ensign, D-V(G), USNR.

Approved: *R. H. English*
R. H. ENGLISH,
Captain, U.S. Navy,
Commanding.

Examined: *E. L. Fryberger*
E. L. FRYBERGER,
Lieut. Comdr., U.S.N., Navigator.

LOG OF THE UNITED STATES SHIP

USS

NO.

TO

TO

DATE

ZONE DESCRIPTION

U. S. S. H. S. S.

NO.

Hour	Wind					Barometer			Temperature			Direction	Force	State	Remarks	
	Dir	Force	Dir	Force	Dir	Force	Reduction	Observed	Corrected	W. Air	Air					Sea
1																
2																
3																
4																
5																
6																
7																
8																
9																
10																
11																
12																

Latitude
Longitude

Latitude
Longitude

Latitude
Longitude

Latitude
Longitude

Current (Set
Drift)

OF OBSERVATION IN USE

STANDARD MAG. COMPASS

Compass No.

Error

Variation

Deviation

222114

21216

22208

18200

18000

0375

52849

Barometer Reading Port

Draft fore

Draft aft

Barometer Reading Starboard

Draft fore

Draft aft

Magnetic Temperature

7.5 F

Red smoke less
at normal.

DRILLS AND EXERCISES

Exercise	Rating	Remarks
1		
2		
3		
4		
5		
6		
7		
8		
9		

Hour	Wind	Barometer	Temperature	Direction	Force	State	Remarks
1							
14							
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							

REMARKS

...

N. Nav. 42
(Mar. 1929)

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UNITED STATES SHIP HELENA Saturday 29 November 1941
(Day) (Date) (Month)ZONE DESCRIPTION Plus 10¹

REMARKS

00-04 Moored in berth C-5, Pearl Harbor, T.H., with port anchor chain to buoy 6-5 and 1 5/8" wire stern line to buoy C-5-8. Boiler #3 steaming for auxiliary purposes. Ships present: Various units of U.S. Pacific Fleet with ComBatFor SOPA in USS CALIFORNIA.

L. J. Baird
L. J. BAIRD,
Lieut. (jg), U.S. Navy.

04-08 Moored as before.

W. C. Wells
W. C. WELLS,
Ensign, D-V(G), USNR.

08-12 Moored as before. At 0815, USS CREW and USS UTAH stood in. At 0824, received the following stores for general mess, inspected as to quantity by Ens. R.E. BEISANG, D-V(G), USNR, and as to quality by FINDLEY, R.A., PhM2c, USN, from Oahu Cold Storage Co. 4000 lbs of ice. At 1045, received the following stores for the general mess, inspected as to quality by WILLINGHAM, B.W., PhMlc, USN, and as to quantity by Ens. P.O. ANDERSON, D-V(G), USNR, from Harders Co. Ltd. 400 lbs. of fruit mixture. At 1130, the Commanding Officer held mast at this date and awarded the following punishments: BURKE, J.J., Flo, USN; Offense: (1) Violation of section 6080 R.L.H. 1935 (malicious injury) (2) Resisting arrest (3) Obscene language. (4) Striking Shore Patrol. (5) Drunk. Punishment: Recommended for General Court Martial. COZAKOS, A.G., Sea2c, USN; Offense: AOL for a period of 23 hours, 30 minutes from 0100, 21 November 1941 to 0030, 22 November 1941. Punishment: Summary Court Martial. At 1145, received the following stores for general mess, inspected as to quantity by Ens. R.E. BEISANG, D-V(G), USNR, and as to quality by WILLINGHAM, B. W., PhMlc, USN, from Chon Chong Co. Lt., 1200 lbs of celery. At 1200, BURKE, J.J., Flo, USN, confined this date by orders of the Commanding Officer to await trial of General Court Martial.

P. O. Anderson
P. O. ANDERSON,
Ensign, D-V(G), USNR.

12-16 Moored as before. At 1410, pursuant to the orders of the Commanding Officer, FISHELL, H.G., 381 36 84, Sea2c, USN, returned aboard in charge of HUDDLE, J.D., 382 27 75, Sea2c, USN, and MILLIGAN, A.G., 393 47 32, Sea2c, USN having completed two (2) weeks temporary duty at the Fleet Machine Gun School, Navy Rifle Range, Pearl Harbor, T.H.

N. K. Faerber
N. K. FAERBER,
Ensign, U. S. Navy.

16-20 Moored as before.

C. R. Dougherty
C. R. DOUGHERTY,
Lieut. (jg), U.S. Navy.

20-24 Moored as before.

B. T. Kelly
B. T. KELLY,
2nd Lieut. USMC.

Approved:

F. H. English
F. H. ENGLISH,
Captain, U.S. Navy,
Commanding.

Examined:

E. I. Fryberger
E. I. FRYBERGER,
Lieut. Comdr.,

U. S. N., Navigator.

FORM 49
Rev. 5-29-18

Page 117

LOG OF THE UNITED STATES SHIP

HELENA

0150

At Pearl Harbor, T.H.

TO

Sunday 30 November 1918

ZONE DESCRIPTION Plus 101

R. H. ENGLISH

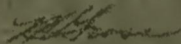
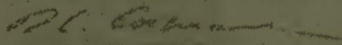
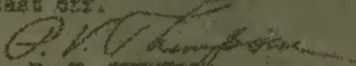
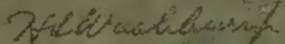
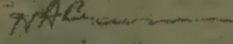
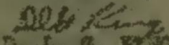
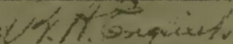
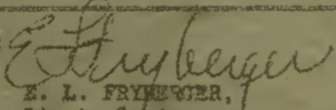
Capt. G. B. King, Comdr.

Port	"ALL FEET" - ATMOSP. PRESS. (Feet)	BY REVR.		BY LOG		WIND Dir Force	BAROMETER		TEMPERATURE				WINDSPEED BY SIGNALS	CLOUDS			VISIBILITY	MOON	SEA
		NATURAL SHADE	THERM.	NATURAL SHADE	THERM.		WIND DIR.	WIND SPEED	Air	Surf	WATER AT DEPTH	FOOT		MORE FEET	AMOUNT				
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
1						000	8	29.88		67	62		C	STCU	310	5	25		
2						030	8	29.89		67	62		BC	STCU	355	5	25		
3						030	8	29.90		67	62		C	STCU	355	6	25		
4						310	15	29.90		66	62		C	STCU	355	6	25		
5						320	14	29.92		66	63		C	STCU	350	6	25		
6						330	15	29.93		67	60		C	STCU	350	7	30		
7						330	15	29.95		68	58		BC	STCU	350	7	30		
8						330	15	29.95		71	60		BC	STCU	350	7	30		
9						330	15	29.95		70	60		BC	STCU	350	6	30		
10						330	14	29.95		70	60		BC	STCU	350	6	30		
11						330	12	29.95		70	60		BC	STCU	350	6	30		
12						330	10	29.93		69	60		BC	STCU	350	6	30		

DRILL AND EXERCISE

1 Latitude	Received	None
2 Longitude	Expended	3013
	On hand	529195
3 Latitude	(Detail)	26100
4 Longitude	Received	None
5 Latitude	Expended	18533
6 Longitude	On hand	77947
Current (Dir)	Stops LEAVING PORT	
Drift	Drift for d	
	Drift aft	
CROSSHAIR IN USE	Arms	
Bar	Drift for d	
	Drift aft	
ANCHOR (MAD. COMPANY)	Made at Tower	
No.	Drift for d	
	Drift aft	
Drift	Expected	1888
Drift	Condition	nov

13	330	10	29.95		
14	330	10	29.95		
15	330	10	29.95		
16	330	10	29.95		
17	330	10	29.95		
18	330	10	29.95		
19	330	10	29.95		
20	330	10	29.95		
21	330	10	29.95		
22	330	10	29.95		

UNITED STATES SHIP <u>HELENA</u>		Monday	30	November
FORM DESCRIPTION <u>Plus 104</u>		REMARKS		
<u>03-04</u>	Moored in berth C-5, Pearl Harbor, T.H., with port anchor chain 8-5 and 1 5/8" wire starboard line to buoy C-5-B. Reiler #3 steaming for auxiliary purposes. Ships present: Various units of U.S. Pacific Fleet with S.D. #1, the CALIFORNIA (COMBATFOR).	 M. GROSS, Ensign, D-7(G), USNR.		
<u>04-08</u>	Moored as before.	 R. L. GOSS, Ensign, U.S. Navy.		
<u>08-11</u>	Moored as before. At 0800, mustered crew on deck; at 0830, held divine services on the forecastle. At 0909, U.S. #21 sent to port quarter. At 0930, USN Y.G. #21 sent off.	 P. V. THOMPSON, Ensign, U.S. Navy.		
<u>11-16</u>	Moored as before.	 E. S. WASHBURN, Jr., Ensign, D-7(G), USNR.		
<u>16-20</u>	Moored as before.	 E. A. FOWLES, Ensign, D-7(G), USNR.		
<u>20-23</u>	Moored as before. At 2100, set Condition Baker. At 2335, darkened ship. At 0330, lighted ship. Secured from Condition Baker.	 D. L. G. KING, Ensign, U.S. Navy.		
Approved:  R. H. ENGLISH, Captain, U.S. Navy, Commanding.		Examined:  E. L. FRYMOYER, Lieut. Comdr., U.S. Navy, Navigator.		

LOG OF THE UNITED STATES SHIP

AT TO (Date) (Date) (Date) 19
 U.S. Navy, Commanding

HOURS	"ALL DAY" AVERAGE LEADING TOPS	WIND					WIND		TEMPERATURE				WINDS BY QUANTITIES	CLOUDS				PRES.		
		N. VA.	S. VA.	RT. LOG	COUNTRY	CYRUS	Direction	Force	Baromet. at Sea	Baromet. at Deck	Air	Surf		Wet Bulb	Wet Bulb at Surface	Form	Motion Form	Amount	Intensity	Compass
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
1																				
2																				
3																				
4																				
5																				
6																				
7																				
8																				
9																				
10																				
11																				
12																				

DRILLS AND EXERCISES

1. Lat. do.	Received	Morning	Afternoon	
2. Longitude	Expended			
	On hand	1		
3. Latitude	Distast	2		
4. Longitude		Received	3	
		Expended	4	
5. Latitude	On hand	5		
		6		
		7		
Current: S. E.	BEFORE LEAVING PORT	8		
D. W.	Draft for'd	9		
	Draft aft			
Gyrocompass in Use				
Error	AFTER ENTERING PORT			
	Draft for'd			
Standard Mag. Compass	Draft aft			
Compass No.				
R. H.	MAXIMUM TEMPERATURES:			
Variation	Maximum			
Deviation	Minimum			

13																				
14																				
15																				
16																				
17																				
18																				
19																				
20																				
21																				
22																				

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LOG BOOK

U. S. S. _____

CONTAINED IN

Attached to _____

Commencing _____

at _____

and ending _____

at _____

LIST OF OFFICERS

Assigned to and on board of the U. S. S. HELENA

by W. H. SMITH, Captain

U. S. N., during the period covered by the Log Book with

reference for duty, detail, transfer, or death, from 1 December, 1941, to 31 December, 1941

NAME	RANK	DATE OF REPORT FOR DUTY	DETAILS	
			DATE	DUTY
W. H. SMITH	Captain	14 July 41		Commanding.
L. B. BAR YAGER, Jr.	Commander	27 Feb. 41		Executive.
W. H. BARNETT	Lieut. Comdr.	5 Feb. 41		Navigator.
W. H. POTRICK	Lieut. Comdr.	18 Sept. 39		First Lieut. Damage Control
W. H. BRIDLE	Lieut. Comdr.	18 Sept. 39		Engineering Officer
W. H. SMITH	Lieut. Comdr.	28 Aug. 41		Gunnery Officer
J. H. GIBBY	Lieut.	18 Sept. 39		Asst. Gunnery Officer
C. O. COOK, Jr.	Lieut.	18 Sept. 39		Eng. Watch & Div. Cont.
A. J. SMITH	Lieut.	18 Sept. 39		Asst. 1st Lieut.
W. J. BAIRD	Lieut. (jg)	18 Sept. 39		Watch & Div.
W. C. BOLES, D-V(G)	Lieut. (jg) USNR	1 Dec. 39		Watch & Div.
W. J. WATSON, E-V(G)	Lieut. (jg) USNR	13 May 41		Eng. Watch & Div.
F. L. POLSON	Lieut. (jg)	18 Sept. 39		Main Battery Asst.
C. R. DOERFLINGER	Lieut. (jg)	5 March 41		Senior Aviator.
V. H. POST, C-V(S)	Lieut. (jg) USNR	3 Sept. 41		Ship Sec.
W. T. TYNG	Lieut. (jg)	18 Sept. 39		Communication Off.
W. C. WELLS, D-V(G)	Ensign, USNR	2 Dec. 39		Watch & Div.
R. H. FLECK, A-V(N)	Ensign, USNR	18 July 40		Jr. Watch & Div.
W. V. THOMPSON	Ensign	24 July 40		Watch & Div.
W. S. RADFORD, Jr.	Ensign	24 June 40		Radio Officer.
R. L. COCHRAN	Ensign	24 June 40		Watch & Div.
D. L. G. KLINE	Ensign	24 June 40		Watch & Div.
W. I. MILLER	Ensign	24 June 40		Engineer Instr.
W. H. FAERBER	Ensign	24 June 40		Watch & Jr. Div.
W. H. WESTPHAL, E-V(G)	Ensign, USNR	27 Jan 41		Eng. Watch & Div.
R. GOLDBECK, A-V(N)	Ensign, USNR	27 July 40		Jr. Watch & Div.
H. F. SAUNDERS, E-V(N)	Ensign	1 Jan. 41		Jr. Watch & Div.
F. G. BROWN, D-V(S)	Ensign, USNR	15 Dec. 40		Jr. Watch & Div.
T. J. BROWN, D-V(S)	Ensign, USNR	27 Jan. 41		Watch & Jr. Div.
W. L. BAILEY, D-V(G)	Ensign, USNR	27 Jan. 41		Watch & Jr. Div. Optical Off.
W. A. BOWMAN, D-V(S)	Ensign, USNR	13 Dec. 40		Div. & Jr. Watch.

to be correct.

W. H. Smith
 W. H. SMITH, Captain,
 Lieut. Comdr., U. S. Navy.

Navigator.

LIST OF OFFICERS

attached to and on board of the U. S. S. RELIANCE

commanded by W. G. GLENN, Captain, U. S. N., during the period covered by this Log Book, with

changes of assignment, transfer, or death, from 1 December, 1941 to 31 December

NAME	GRADE	DATE OF REPORTING FOR DUTY	DEPARTED	POSTER
			Date	
[Name]	Ensign, USNR	15 Dec. 40		Catch & Jr. Div.
[Name]	Ensign, USNR	13 Dec. 40	5 Feb. 41	Jr. [Post]
[Name]	Ensign, USNR	11 July 41		[Post]
[Name]	Ensign	13 Apr. 41		[Post]
[Name]	Ensign	13 Apr. 41		Jr. [Post]
[Name]	Ensign, USNR	4 April 41		Jr. [Post]
[Name]	Ensign, USNR	26 Apr. 41		[Post]
[Name]	Ensign, USNR	26 Apr. 41		[Post]
[Name]	Ensign, USNR	12 July 41		Jr. [Post]
[Name]	Ensign, USNR	26 July 41		Jr. [Post]
[Name]	Ensign, USNR	10 July 41		Jr. [Post]
[Name]	Ensign, USNR	10 July 41		Jr. [Post]
[Name]	Ensign, USNR	10 July 41		Jr. [Post]
[Name]	Ensign, USNR	11 July 41		Jr. [Post]
[Name]	Ensign, USNR	29 [Month] 41		Jr. [Post]
[Name]	Ensign, USNR	29 [Month] 41		Jr. [Post]
[Name]	Ensign, USNR	10 Nov. 41		Jr. [Post]
[Name]	Ensign, (T)	18 Sept. 39		[Post]
[Name]	Ensign, (T)	18 Sept. 39		[Post]
[Name]	Captain, USNR	19 [Month] 41		Medical Officer
[Name]	Lieut.	18 Sept. 39		[Post]
[Name]	Lieut. (jg), USNR	27 July 41		[Post]
[Name]	Lieut. Grade	18 Sept. 39		Supply Officer
[Name]	Ensign, USNR	30 [Month] 41		[Post]
[Name]	Lieut. (jg)	7 May 41		Chaplain
[Name]	Boatswain	7 May 41		Boatswain
[Name]	Turner	4 [Month] 41		[Post]
[Name]	Ch. Mach.	18 Sept. 39		Eng. Repair
[Name]	Ch. Mach.	18 Sept. 39		[Post]
[Name]	Carpenter	4 [Month] 41		[Post]

Examined and found to be correct.

[Signature]
 E. I. [Name]
 11 [Month] 1941 U. S. N.

N. NAV. 48
(Mar. 1925)

Page

LOG OF THE UNITED STATES SHIP

HELENA

CL50

At Pearl Harbor, T.H.

TO

Monday 1 December, 19 41

ZONE DESCRIPTION Plus 10 1/2

R. H. ENGLISH,

Capt., U. S. Navy, Commanding.

Hour	"ALL READY" AVERAGE READING 1925					COAST (P. C.) Type Mag. (Refer to check)	WIND		BAROMETER		TEMPERATURE				WATER AT SURFACE	CLOUDS			SEA	
	NATURAL MILLA	BY LOG	NATURAL MILLA	BY LOG	TEXTURE		Direction	Force	Pressure (Mercurial)	Pressure (Altimeter)	Air (Dry Bulb)	Wet Bulb	Wet Bulb	Wet Bulb		Form	Motion	AM PM	Direction	Force
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
A.M.																				
1						330	4	30.00		64	60	BC	STCU	330	4	30				
2						330	4	30.00		63	60	BC	STCU	330	4	30				
3						330	6	29.99		63	60	D	STCU	330	7	25				
4						330	7	29.98		62	60	D	STCU	330	8	25				
5						330	5	29.98		62	60	BC	STCU	330	4	30				
6						330	5	30.01		62	60	OR	BR	330	7	25				
7						330	5	30.02		62	61	OR	BR	330	7	30				
8						330	5	30.04		63	61	BC	STCU	330	4	35				
9						350	4	30.05		65	63	C	STCU	330	7	35				
10						350	4	30.05		68	63	BC	STCU	350	4	35				
11						350	4	30.05		68	63	C	STCU	350	6	35				
12						350	4	30.02		69	68	C	STCU	350	6	35				

Lat. Longitude	Fuel Received None Expended 3177 On hand 623016	DRILLS AND EXERCISES	
Lat. Longitude		Morning	Afternoon
Lat. Longitude	Distilled 25100 Received None Expended 22364 On hand 80683	Distilled	
Lat. Longitude		1	
Current	Setting underway BEFORE LEAVING PORT Draft for'd 24' 4" Draft aft. 24' 7"	2	
CYCLOCOMPASS IN USE		3	
Error	AFTER ENTERING PORT Draft for'd Draft aft.	4	
STANDARD MAG. COMPASS		5	
Compass No.	MAGAZINE TEMPERATURES Maximum 84° Minimum 70°	6	
S. H.		7	
Error	Inspected smokeless powder samples. Conditions normal.	8	
Variation		9	
Deviation	(2) planes for IDP Bombing and Lost Plane Drill. AA Director Tracking Drill.	10	
		11	

P.M.	VAR	000	10	30.05	67	63	CP	STCU	000	9	30	calm
13		045	10	30.03	70	67	CP	STCU	040	9	30	
14		045	10	30.02	70	67	CP	STCU	040	9	30	
15		030	10	30.01	70	67	CP	CU	030	5	30	
16		030	14	30.04	70	67	CP	CU	030	4	30	
17		030	16	30.04	69	66	CP	CU	030	3	30	
18		030	14	30.05	68	64	CP	CU	030	3	30	
19		030	12	30.07	68	63	CP	CU	030	3	30	
20		030	12	30.09	67	63	CP	STCU	030	3	30	
21		030	12	30.08	70	62	CP	STCU	030	6	30	
22		030	10	30.05	70	61	CP	STCU	030	7	30	
23		040	12	30.02	71	62	CP	STCU	030	7	30	

SUBMERGED HUN DATA—REMAINERS					
1	2	3	4	5	6
Run No. (Serial)					
Time to submerge					
Greatest depth					

ADDITIONAL SHEET

U. S. S. HELENA

Date 1 December, 1941

20-24 Moored as before.

J. J. Armstrong
J. J. ARMSTRONG,
Ensign, D-V(G), USNR.

Approved: *R. H. English*
R. H. ENGLISH,
Capt. in, U.S. Navy,
Commanding.

Examined: *E. L. Fryberger*
E. L. FRYBERGER,
Lieut. Comdr.,

UNITED STATES SHIP

HELENA

Monday

1

December

1941

ZONE DESCRIPTION Plus 10 1/2

REMARKS

00-04 Moored in berth C-5, Pearl Harbor, T.H., with the port anchor chain to buoy C-5, and 1 5/8" wire stern line to buoy C-5-S. Boiler #3 steaming for auxiliary purposes. Ships present: Various units of the U.S. Pacific Fleet, Yard and District Craft. S.O.P.A. (COMBATFOR) in USS CALIFORNIA.

H. F. SAUNDERS,
Ensign, A-V(N), USNR.

04-08 Moored as before. At 0515, blew tubes on #3 boiler.

I. D. SYKES,
Ensign, D-V(G), USNR.

08-12 Moored as before. At 0800, held quarters for muster. Absentees: SZYRANSKI, F., F3c, USN, AOL since 0100, 1 December 1941. At 0810, hoisted #1 Motor Boat aboard for repairs. At 0830, A Camp Andrews Recreation Party of 16 men, JONES, G.E., SF1c, USN, in charge, left the ship. At 0836, hoisted out plane #1178, pilot: Ens. C.B. HANEY, A-V(N), USNR; Passenger: HAMILTON, W.T., RM1c, USN. At 0845, hoisted out plane #1108, pilot: Ens. P. GOLDBECK, A-V(N), USNR, passenger: RODECKY, K.J., RM3c, USN. At 1015, lighted fires under boilers #1, 2, 4. At 1130, hoisted plane #1108 aboard. At 1135, hoisted aboard plane #1178. At 1130, cut in boilers #1, 2 and 4 on the main steam line.

H. A. BOWMAN,
Ensign, D-V(G), USNR.

12-16 Moored as before. At 1220, completed making preparations for getting underway. At 1225, pilot O. H. OTTERSEN came on board. At 1235, got underway for Navy Yard, Pearl Harbor, T.H., in obedience to ComCruPatFor deepatch #302000 of 30 November 1941. Pilot at the Conn, Captain and Navigator on the Bridge. Steaming on various courses and at various speeds conforming to the channel. At 1311, moored port side to berth #3 Navy Yard, Pearl Harbor, T.H., with the following lines: 1 5/8" wire bow and stern lines, 8" manila, forward and after bow and quarter spring lines and 8" manila bow and quarter breast lines. Ships present: Various units of the U.S. Pacific Fleet. ComBatFor in the USS CALIFORNIA (SCPA). At 1320, secured Special Sea Detail. At 1320, let fires die out under boilers #1, 2, 4. At 1330, disconnected boilers #1, 2, 3, 4 from the main steam line. Boiler #3 steaming for auxiliary purposes. At 1339, pilot O.H. OTTERSEN left the ship. At 1425, commenced receiving fresh water from the Dock. At 1425, pursuant to the orders of the Commanding Officer, USS SUMNER, LOVE, S.P., Sealc, USN, 346 78 77, reported aboard for duty. Pursuant to the orders of the Commanding Officer, Receiving Station, Pearl Harbor, T.H., SMITH, 376 35 44, Sea2c, USN, reported aboard for duty. Records and accounts of above men received on board.

W. C. SOLES,
Lieut.(jg), D-V(G), USNR.

16-20 Moored as before. At 1630, commenced receiving telephone service from the Yard. At 1722, hoisted out plane #1178, pilot: Ens. R.W. FLECK, A-V(N), USNR, passenger: SLATON, E.J., RM3c, USN. At 1725, hoisted out plane #1108, pilot: Ens. H.F. SAUNDERS, A-V(N), USNR, passenger: Ens. C.B. HANEY, A-V(N), USNR. At 1845, pursuant to the orders of the Commanding Officer, Ref: ComCruPatFor serial 3175 of 13 November 1941, WOODARD, F., 27A 29 60, OS3c, USN, was transferred to the Receiving Barracks, Pearl Harbor, T.H., for further transfer to Palmyra Island with baggage and transfer papers.

F. L. BATLEY, Jr.,
Ensign, D-V(G), USNR.

Approved: R. H. ENGLISH,
Captain, U.S. Navy,
Commanding.

Examined: E. L. FRYBERGER,
Lieut. Comdr.,
U. S. N., Navigator.

LOG OF THE UNITED STATES SHIP HELENA (Name) CL50 (Hull Number)
 At Pearl Harbor, T.H. To Tuesday 2 December, 1941
 ZONE DESCRIPTION Plus 10 1/2 R. H. ENGLISH (Commander) Capt. J. V. S. Mary, Commanding.

Hour	ALL AVERAGE from	BY REV.				BY LOG	Corrected D.C.	WIND		BAROMETER				TEMPERATURE				CLOUDS				SEA	
		North	East	South	West			Direction	Force	Mercurial	Reduction	At Sea	Air	Surf	Wet Bulb	Wet Bulb Depression	Wet Bulb at Surface	Form	Motion	Height	Visibility	Condition	Swells
1								040	9	30.09	68	62	BC	STCU	035	4	30						
2								070	9	30.08	68	62	BC	TCU	035	4	30						
3								040	9	30.08	68	62	BC	STCU	035	4	30						
4								040	8	30.08	70	62	BC	STCU	035	4	30						
5								040	10	30.09	70	60	BC	STCU	030	4	30						
6								030	12	30.09	70	60	BC	STCU	030	5	30						
7								050	10	30.12	70	62	OP	STCU	030	6	30						
8								050	12	30.14	70	62	OP	STCU	030	8	30						
9								050	15	30.15	69	63	OP	STCU	030	7	30						
10								050	17	30.15	71	62	C	STCU	030	8	30						
11								050	17	30.15	73	62	C	STCU	030	8	30						
12								050	17	30.13	73	66	C	STCU	030	8	30						

RECEIVED		EXPENDED		ON HAND	
None	4671	6183	777		
114583	19500	30875	33758		

DRILLS AND EXERCISES

Morning: 1. In the AA Batteries. 2. ... 3. ... 4. ... 5. ... 6. ... 7. ... 8. ...

Afternoon: ...

MEASURING TEMPERATURES:
 Maximum 86
 Minimum 68
 unreported smoke ...
 under sea ...
 to divisions ...

3				040	5	30.11									TCU	030	6	30				
4				040	5	30.0									TCU	030	6	30				
5				040	5	30.0									TCU	030	6	30				
6				040	5	30.0									TCU	030	6	30				
7				040	5	30.0									TCU	030	6	30				
8				040	5	30.0									TCU	030	6	30				
9				040	5	30.0									TCU	030	6	30				
10				040	5	30.0									TCU	030	6	30				
11				040	5	30.0									TCU	030	6	30				
12				040	5	30.0									TCU	030	6	30				

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ADDITIONAL SHEET

U. S. S. HELENA

Date 2 December, 1941

08-12 CONT

MILLER, J. 283 34 08 GM3c, USN 070004 of Nov. 7, 1941.
 BENNET, A.J. 346 76 79 GM3c, USN
 LOWRY, R.O. 265 99 95 Sealo, USN

At 1030, Secured from Condition III in AA Batteries. Made monthly inspection tests of smokeless powder samples. Test satisfactory. At 1055, completed hoisting in two planes. At 1105, the Summary Court Martial, of which Lieut. Comdr., R.D. SMITH, USN, is senior member, met to try the case of COZAKOS, A.G., Sea2c, USN. At 1130, the Summary Court Martial of which Lieut. Comdr., R.D. SMITH, is senior member adjourned to await further orders of the Commanding Officer. At 1140, completed hoisting in two planes.

E. A. Luefman
 E. A. LUEFMAN,
 Ensign, U.S. Navy.

12-16 Moored as before. At 1300, received the following stores for use in the general mess, inspected as to quantity by Ch. Pay Clk, T.M. WELCH, USN, and as to quality by WILLINGHAM, C.B., PhM2c, USN, 48 jars green olives from American Factors, Ltd. At 1300, mustered crew at quarters. At 1415, pursuant to orders of the Commanding Officer, the following men were transferred to the Naval Hospital, Pearl Harbor, T.H., for treatment: BURROWS, R. Jr., 261 89 59, WT2c, USN, Diag: Calculus, left (urter). WELCH, D.H., 300 13 93, Sea2c, USN, Diag: Deafness due to heavy firing. At 1445, received the following stores for the general mess, inspected as to quantity by Ch. Pay Clk, T.M. WELCH, USN, and as to quality by WILLINGHAM, C.B., PhM2c, USN; from Tai Hing Co., 90 tins of pickles. At 1515, cut off boiler #6, to be used for auxiliary purposes.

W. R. Mizelle
 W. R. MIZELLE,
 Ensign, D-V(G), USNR.

16-20 Moored as before. At 1600, let fires die out under boiler #3. At 1620, cut off boiler #3, from auxiliary steam line.

L. J. Baird
 L. J. BAIRD,
 Lieut. (jg), U.S. Navy.

20-24 Moored as before.

R. E. Heliang
 R. E. HELIANG,
 Ensign, D-V(G), USNR.

Approved: *R. H. English*
 R. H. ENGLISH,
 Captain, U.S. Navy,
 Commanding.

Examined

E. L. Fryberger
 E. L. FRYBERGER,
 Lieut. Comdr., U.S. Navy, Navigator.

(This page to be sent to Bureau of Navigation monthly with log sheets)

UNITED STATES SHIP HELENA Tuesday 2 December 1941

ZONE DESCRIPTION Plus 10 1/2 REMARKS

00-04 Moored port side to berth #3, Navy Yard, Pearl Harbor, T.H., with the following lines: 1 5/8" wire bow and stern lines, 2" Manila forward and after bow and quarter spring lines, 8" bow and quarter breast lines. Receiving fresh water and telephone service from the dock. Boiler #3 steaming for auxiliary purposes. Ships present: Various units of the U.S. Pacific Fleet. S.O.P.A. (COMBATTOR) in the USS CALIFORNIA.

L. C. McCormick
L. C. MCCORMICK,
Ensign, D-V(G), USNR.

04-08 Moored as before. At 0630, commenced provisioning ship. At 0730, Lt-(jg) W. W. TYNG, USN returned from three (3) days' leave. At 0735, the USS CUMMINGS not underway.

J. W. Hughes
J. W. HUGHES,
Ensign, D-V(G), USNR.

08-12 Moored as before. At 0800, held quarters for muster. Absentees, SZELAK-SKI, P., F3c, USN, ACL since 0100, 1 December 1941. At 0845, completed provisioning ship. At 0902, completed hoisting out two planes. At 0915, set Condition III watch II in AA Batteries for exercise AA 3. At 1000, pursuant to the orders of the Commanding Officer, Reference: ComBaseFor despatch 160118 of November 1941 the following named men were transferred to sailing 43 for transportation and further transfer to Commander Patrol Wing One for duty, with records and accounts. CRADDOCK, W.R., 223 31 69, AMM3c, USN; LONG, J.D., 295 56 66, AMM3c, USN; FOSTER, H.R., 207 27 67, AMM3c, USN. At 1000, pursuant to the orders of the Commanding Officer, POOLE, C.H., 295 03 27, SF1c, USN; was transferred with records and accounts to sailing 48 for transportation and further transfer to the Receiving Station, Puget Sound, Navy Yard, Bremerton, Washington, for duty. At 1010, hoisted #1 MVR aboard. At 1010, pursuant to the orders of the Commanding Officer USS BOISE, the following named men were transferred via Sailing 48 to the West Coast for further transfer Receiving Station, Navy Yard Boston, Mass, for duty in USS MACOMB Detail. Records and accounts delivered - ELLIVELIN, S., 201 76 85, Seale, USN, KOK, A.B., 234 25 89, Seale, USN, ARGENTO, S., 223 90 43, Seale, USN, OWENS, R.W., 382 29 34, Seale, USN, KONING, J., 337 35 63, Seale, USN, SAULINO, X.B., 262 50 09, F1c, USN, TERRY, C.E., 360 09 38, F1c, USN, LEWIS, F., 201 74 89, F2c, USN, WILLIAMS, J.L., 405 75 42, F2c, USN. At 1010, pursuant to the orders of the Commanding Officer, USS BOISE the following named men were transferred via Sailing 48 for further transfer. Records and accounts delivered.

NAME	SERVICE NO	RATE	AUTHORIZATION
EL, J.T.	274 32 74	ADM2c, USN	Ref: CCBF Ltr P16-3(1)/10 (3166) of Nov. 12, 1941.
RYAN, D.M.	261 64 15	CEM(AA)USN	Ref: CCBF/P16-4/P18-1/10
PICKER, W.R.	262 40 70	MATT2c, USN	Ref: CCBF Ltr P16-3(1)/10 (3201) of Nov. 15, 1941.
KELLY, J.M.	359 99 11	EM3c, USN	Ref: CCBF Ltr P11-1/10/ (3135) of Nov. 8, 1941.
MURPHY, H.E.	201 51 49	ADM2c, USN	Ref: CCBF Ltr P16-3(1)/10 (3166) of Nov. 12, 1941.
GOLINS, T.M.	321 39 50	SO3c, USN	Ref: CCBF Ltr P11-1/10/ (3135) of Nov. 8, 1941.
BECKER, A.H.	261 82 59	RM1c, USN	Ref: CCBF Ltr P11-1/10/ (3135) of 8 Nov. 1941.
WOOD, C.T.	265 77 14	ADM1c, USN	Ref: CCBF Ltr P16-3(1)/10/ (3166) of 12 Nov. 1941.
PHILLIPS, A.	268 64 71	ADM1c, USN	Ref: CCBF Ltr P16-3(1)/10/ (3166) of 12 Nov. 1941.
PARSON, O.P.	274 16 22	GS2c, USN	Ref: () CCBF Ltr P11 1/
FRANK, F.P.	371 93 02	GS3c, USN	Ref: () CCBF (of 10 Nov. 1941)
MURPHY, F.L.	201 60 96	GS3c, USN	(b) ComBaseFor Mailgram

Approved: *[Signature]* Commanding Officer
 Disapproved: *[Signature]*
 L. L. BERGER,
 Chief Clerk.

U. S. NAVY 43

Dec 19 1941

Page

LOG OF THE UNITED STATES SHIP

ARLENA

0150

AT NYD, Pearl Harbor, T.H. TO

Wednesday, December 19 41

ZONE DESCRIPTION Plus 101

R. H. ENGLISH

Capt. U. S. Navy, Commanding

Table with columns for Time, Wind, Barometer, Temperature, Clouds, etc. Rows 1-12.

Table with columns for Latitude, Longitude, etc. Rows 1-12.

Table with columns for Fuel, Water, etc. Rows 1-12.

Table with columns for Drill and Exercise, etc. Rows 1-12.

Table with columns for Time, Wind, Barometer, Temperature, Clouds, etc. Rows 13-24.

Table with columns for Latitude, Longitude, etc. Rows 13-24.

UNITED STATES SHIP HELENA

Wednesday

3 December

1941

HOME DESCRIPTION Plus 104

REMARKS

00-04 Moored port side to berth No. 3, Navy Yard, Pearl Harbor, T.H., with the following lines: 1 5/8" wire bow and stern lines, 8" manila forward and after bow and quarter spring lines, 8" manila bow and quarter breast lines. Boiler #6 steaming for auxiliary purposes. Receiving fresh water and telephone services from the Navy Yard. Ships present: various units of the U.S. Pacific Fleet. SOPA, ComBatFor in the USS CALIFORNIA. At 0020, the USS HENDERSON got underway and stood out.

W. W. Jones
W. W. JONES,
Ensign, U.S. Navy.

04-08 Moored as before.

P. O. Anderson
P. O. ANDERSON,
Ensign, D-V(G), USNR.

08-12 Moored as before. At 0800, held quarters for muster and physical drill. Absentees: SZYMANSKI, F., F3c, USN, absent over leave since 0100, 1 December 1941. At 0812, exercised crew at Emergency Drills. At 0828, secured from Emergency Drills. At 0905, hoisted out two (2) planes for instrument flight. Plane #1109: Pilot Lt-(jg), C.R. DGERFLINGER, USN, passenger: Ens. H.F. SAUNDERS, A-V(N), USNR. Plane #1178: Pilot Ens. P. GOLDBECK, A-V(N), USNR, passenger: Ens. C.B. HANEY, A-V(N), USNR. At 1040, received the following stores for use in the general mess, inspected as to quality by WILLINGHAM, C.B., PhM2c, USN, as to quantity by Ens. C.W. BROWN, D-V(G), USNR, from Provisioning Co. Ltd., 900 bars ice cream. At 1100, pursuant to the orders of the Commanding Officer, HEINHARDT, D.F., #250 22 28, EMlc, USN, left the ship to report to the Senior Patrol Officer, Honolulu, T.H., for duty with Permanent Patrol. To resume regular duties upon completion of this duty. At 1100, pursuant to the orders of the Commanding Officer, HALL, R.W., #25 00 91, WTlc, USN, left the ship for permanent duty with Beach Guard, to return to regular duties upon completion of this duty. At 1100, pursuant to the orders of the Commanding Officer, the following named men left the ship for temporary duty with Shore Patrol in Honolulu, T.H.: SHEETS, H.D., #258 21 35, EMlc, USN; MAYO, M.W., #360 02 06, FC2c, USN; STANKAVICH, E.R., #250 50 42, CM2c, USN. At 1115, the Camp Andrews Recreation Party of (16) men JONES, G.E., #272 06 17, SF1c, USN, returned on board.

*At 1103, hoisted plane #1109 aboard. At 1105, hoisted plane #1178 aboard.

C.W. Brown
C.W. BROWN,
Ensign, D-V(G), USNR.

12-16 Moored as before. At 1300, mustered crew at quarters. Absentees: SZYMAN-SKI, F., F3c, ACL since 0100, 1 December 1941. At 1505, USS OGLALA got underway to lift berths. At 1512, USS OGLALA moored port side to our starboard side. At 1525, USS DOLPHIN and USS MARWHALE stood in and moored.

N. K. Faerber
N. K. FAERBER,
Ensign, U.S. Navy.

16-20 Moored as before. At 1823, USS WARD got underway. At 1916, USS HULBERT stood in to harbor.

A. W. Sims
A. W. SIMS,
Ensign, D-V(G), USNR.

20-24 Moored as before.

T. O. L... 191
T. O. L...
Ensign, D-V(G), USNR.

Approved: *[Signature]*
S. I. ELLIOTT,
Commanding Officer,
U.S. Navy.

Examined:

[Signature]
E. S. FR...
Lieut. Comdr.,
U.S. Navy.

1191

LOG OF THE UNITED STATES SHIP

HELENA

6150

At Pearl Harbor, T.H.

TO

Thursday 4 December 1914

ZONE DESCRIPTION Plus 10^z

R. H. ENGLISH

Capt. F. S. Vary, Commanding.

Hour	BY BEVEL					WIND	BAROMETER			TEMPERATURE				STATE OF SKY	CLOUDS			SEA	
	Normal	True	Virtual	Mean	Form		Direction	Force	Atmos. at Sea	Air	Surf. of Water	At Surface	Wind		Force	Direction	Condition	State	
1						060	8	30.09		72	68		C	STCU	060	7	30		
2						060	10	30.07		72	69		C	STCU	070	7	30		
3						060	10	30.07		72	69		CR	CUNS	040	9	30		
4						060	10	30.08		72	68		CR	CUNS	040	8	30		
5						060	10	30.08		73	67		C	CUNS	040	8	30		
6						060	10	30.08		73	67		C	CUNS	040	9	30		
7						060	10	30.07		74	68		C	CIGU	040	2	30		
8						070	12	30.08		74	68		BC	STCU	050	4	35		
9						070	11	30.10		75	68		BC	STCU	070	4	35		
10						070	12	30.12		76	68		BC	STCU	070	4	35		
11						070	12	30.12		77	68		BC	STCU	070	5	35		
12						070	12	30.12		77	69		BC	STCU	070	3	35		

DRILLS AND EXERCISES

3/ Latitude	Received	None
3/ Longitude	Expended	3323
	On hand	61180
4/ Latitude	Issued	4295
4/ Longitude	Received	26200
	Expended	36976
	On hand	29191
Course	EXCESS LEAVING PORT	
Drift	Draft for'd	24' 8"
	Draft aft	24' 5"
Compass in Use	ARCAS EXERCISE PORT	
Error	Draft for'd	24' 8"
	Draft aft	24' 6"
Standard Mag. Compass	MAGAZINE TEMPERATURES:	
Compass No.	Maximum	62°
E. H.	Minimum	72°
Error	Inspected smokeless powder samples.	
Variation	Conditions normal.	
Deviation		

Division	Morning	Afternoon
1		
2		Get Condition
3		III Watch in the
4		AA Battery.
5		
6		
7		
8		
9		

13						070	12	30.12		77	69		BC	STCU	070	4	35		
14						070	15	30.11		77	69		BC	STCU	070	4	35		
15						070	12	30.11		78	70		BC	STCU	070	5	35		
16						070	12	30.11		78	70		BC	STCU	070	3	35		
17						085	12	30.11		75	65		BC	STCU	070	3	35		
18						085	10	30.11		75	65		BC	STCU	070	5	35		
19						070	12	30.10		74	65		CP	STCU	070	8	35		
20						040	12	30.10		74	65		CP	STCU	040	3	35		
21						080	10	30.09		73	64		CP	STCU	080	8	30		
22						080	12	30.08		73	64		CP	STCU	080	10	25		
23						080	10	30.07		73	64		CP	STCU	080	7	20		
24						090	10	29.06		72	63		CP	STCU	080	7	20		

REMARKS AND DATA—OBSERVATIONS

No. of Sights	
No. of Shots	
Remarks	

UNITED STATES SHIP

HELENA

Thursday 4 December 1941

40 DESCRIPTION Plus 101

REMARKS

00-04 Moored port side to berth #3, Navy Yard, Pearl Harbor, T.H., with the following lines: 1 5/8" wire bow and stern lines, 3" manila forward and after bow and quarter spring line, 3" manila bow and quarter breast lines. USS OOLAH moored alongside to starboard. Boiler #5 steaming for auxiliary purposes. Ready for fresh water and telephone services from the Yard. Ships present: Various units of the Pacific Fleet. CPA (ComBatCor) in the USS CALIFORNIA. At 0140, the following armed men returned from a tour of temporary duty with the Shore Patrol, Honolulu, T.H.: S. S. STANLEY, L.D., 258 21 85, YMC, USN, #440, M.W., 360 02 06, PC2c, USN; STANKOVICH, S.R., 250 50 42, US2c, USN.

B. T. Kelly
B. T. KELLY,
2nd Lieut. USMC.

04-08 Moored as before.

[Signature]
W. J. TONG,
Lieut. (JG), U.S. Navy.

08-12 Moored as before. At 0800, mustered crew at quarters. Absentees: S. S. STANLEY, F3c, USN, ACL since 0100, 1 December 1941. At 1030, published the findings and sentence in the case of CLISCO, L.E., Seazc, RM, tried by Summary Court-Martial for being absent over leave from 0100, 1 November 1941 to 1700, 1 November 1941. As a result, he missed the ship which sailed at 0634, 1 November 1941. CLISCO, surrendered aboard the USS SAN FRANCISCO, Finding: C guilty. Sentence: To be confined for a period of one (1) month and to lose fifteen (15) dollars per month of his pay for a period of four (4) months, total loss of pay amounting to sixty (60) dollars. Approved by Commanding Authority on 2 December 1941.

[Signature]
W. J. TONG,
Lieut. (JG), U.S. Navy.

12-16 Moored as before. At 1245, commenced making preparations for changing berths. At 1255, the following men left the ship on a tour of temporary Shore Patrol in Honolulu, T.H.: WOODHULL, G.W., #261 80 22, YMC, USN; MILLER, L.D., #37 62 20, YMC, USN; AMERSON, J.P., #247 63 8, YMC, USN. At 1315, pilot L. G. GROSS came aboard. At 1325, Y.T. #152 made fast to starboard bow. At 1330, Y.T. #142 made fast to starboard quarter. At 1356, completed shifting berths. Moored in berth #1 and #2 Pearl Harbor, T.H. At 1420, Y.T. #152 cast off starboard bow. At 1421, Y.T. #142 cast off starboard quarter. At 1535, commenced receiving fresh water from the deck.

[Signature]
D. L. G. GROSS,
Ensign, U.S. Navy.

16-20 Moored as before. At 1600, received the following stores for the general stores from Chin Cho Co. Ltd, 450 lb. Indian groundnuts, 200 lbs. rice, 100 lbs. 1 lb. tins. Inspected as to quality by 100c, L.D., RM, 3c, and as to quantity by 100c, L.D., RM, 3c. At 1630, received the following stores for the general stores from S. S. STANLEY, L.D., RM, 3c, and as to quantity by 100c, L.D., RM, 3c, and as to quantity by 100c, L.D., RM, 3c. At 1700, received on board 100 charges of 5" 35 cal. B.L.P. and 20 projectile 5" 35 cal. B.L.P.

[Signature]
D. L. G. GROSS,
Ensign, U.S. Navy.

20-24 Moored as before. At 2000, received the following stores for the general stores from S. S. STANLEY, L.D., RM, 3c, and as to quantity by 100c, L.D., RM, 3c, and as to quantity by 100c, L.D., RM, 3c.

[Signature]
D. L. G. GROSS,
Ensign, U.S. Navy.

24-28 Moored as before. At 2400, received the following stores for the general stores from S. S. STANLEY, L.D., RM, 3c, and as to quantity by 100c, L.D., RM, 3c, and as to quantity by 100c, L.D., RM, 3c.

[Signature]
D. L. G. GROSS,
Ensign, U.S. Navy.

ADDITIONAL SHEET

U. S. S. HELENA

Date 5 December

No. 41

16-20 Moored as before. At 1600, received the following stores for the general mess, inspected as to quantity by Ens. R. J. KIRKLAND, Jr., D-V(G), USNR, and as to quality by KEROFFIELD, P.C., PhM2c, USN, from American Factors Lt., 601 cases of mustard. At 1715, pursuant to orders of the Commanding Officer, US8 SGLACE, FUTLER, J.T., Sea2c, USN, #234 25 96, reported on board for duty. Records and accounts delivered in person. At 1800, pursuant to orders of the Commanding Officer Lieut.(jg), M.T. TYNG, USN, left the ship in charge of five (5) petty officers to report to Fleet Morale Officer for Shore Patrol duty at Block Recreation Center Area.

R. J. Kirkland Jr.
R. J. KIRKLAND, Jr.,
Ensign, D-V(G), USNR.

20-24 Moored as before. At 2115, set Condition III, Watch II in the 5" Battery and searchlights. At 2235, hoisted out two aircraft for Night Flying, plane #1108, Ens. P. GOLDBECK, A-V(N), USNR, pilot, RUDECKY, F.J., #3c, USN, passenger, plane #1178, Ens. C.E. HANEY, A-V(N), USNR, pilot, SLAYTON, W.J., #2c, USN, passenger. At 2315, Lieut.(jg), M.T. TYNG, USN and five (5) petty officers returned to the ship, having completed Shore Patrol duty at Block Recreation Center Area. At 2320, secured from Condition III, Watch II in the 5" Battery and searchlights.

W. R. Mizelle
W. R. MIZELLE,
Ensign, D-V(G), USNR.

UNITED STATES SHIP

HELENA

Friday

5

December

1941

ZONE DESCRIPTION PAGE 102

REMARKS

00-01 Moored port side to berths #1 & 2, Navy Yard, Pearl Harbor, T.H., with the following lines: 1 1/2" wire bow and stern lines, 2" manila forward and after bow and quarter spring lines, 6" manila bow and quarter breast lines. Boiler #6 in operation for auxiliary purposes. Receiving fresh water and telephone services from the Dock. Ships present: Various units of the U.S. Pacific Fleet. SOPA in the USS CALIFORNIA (ComBatFor). At 0130, the following named men returned aboard having completed a tour as temporary Shore Patrol in Honolulu, T.H.: WOODFIN, G.W., EM1c, #261 20 22, USN; MILLER, C.D., #375 62 20, EM1c, USN; ANDERSON, I.D., #243 63 20, EM2c, USN. At 0315, LAWEATHERS, E., Mast2c, was delivered on board by the Shore Patrol, having been AOL since 0100, December 5, 1941, and was made a prisoner at large by order of the Commanding Officer.

I. D. Sikes
I. D. SIKES,
Ensign, D-7(G), USNR.

04-03 Moored as before.

H. F. Saunders
H. F. SAUNDERS,
Ensign, A-V(H), USNR.

05-12 Moored as before. At 0500, held quarters for muster. Absentees: SZCZAN-SKI, F., P3c, USN, AOL since 0100, 1 December 1941. At 0845, pursuant to the orders of the Commanding Officer, ref: BuWay desp. 242118 of November 1941, Ens. S.C. BROWNING, D-V(G), USNR, was detached this date and ordered to report to ComEleven for temporary duty under instruction, and then to duty with Coastwise armed guard center Treasure Island, California. At 0930, hoisted out plans #1178, pilot: Ens. H.F. SAUNDERS, A-V(H), USNR, passenger: Ens. C.E. HANST, A-V(H), USNR. At 0930, received the following stores for the general mess: From Love's Biscuit Co., 500 lbs soda crackers; From Tai Hing Co., 504 lbs. candy, inspected as to quantity by Lt-Comdr. F.M. HOOK, (SC), USN, and as to quality KOLODZIEJ, J.C., PHM2c, USN. At 0945, received the following ammunition from West Dock MM Depot, Pearl Harbor, T.H., 80-5"/38 cal. projectiles - 20 live catapult charges. At 1000, published the findings and sentence in the case of PZONELLA, A.J., P3c, USN tried by S.C.M. for absence over leave. Findings: Guilty. Sentence: Loss of pay of \$18 per month for two (2) months, total loss of pay amounting to \$36. Bad Conduct Discharge remitted on probationary period of six (6) months. Approved: By the Convening Authority on 3 December 1941, and by ISIC (ComGruBatFor) on 4 December 1941. At 1030, received the following stores for use in general mess, inspected as to quantity by Ens. H. BOWMAN, D-V(G), USNR, inspected as to quality by KOLODZIEJ, J.C., PHM2c, USN; from Chun Hoon Ltd., Honolulu, T.H., 600 pounds fresh tomatoes, 300 pounds fresh lemons.

H. A. Bowman
H. A. BOWMAN,
Ensign, D-V(G), USNR.

12-16 Moored as before. At 1245, pursuant to the orders of the Commanding Officer, U.S. Naval Hospital, Pearl Harbor, T.H., HOKNER, C.W., Seale, V-6, USNR reported aboard for duty. Records and accounts to be forwarded by registered mail. At 1250, pursuant to the orders of the Commanding Officer, NEWMAN, D.P., EM3c, USN, left the ship for temporary duty with Beach Guard. At 1300, pursuant to the orders of the Commanding Officer, the following men left the ship for temporary duty with Shore Patrol in Honolulu, T.H.: LAYD, M.W., #560 02 06, TC2c, USN; SHREVE, H.D., #258 21 25, EM1c, USN; STANAVICH, E.P., #250 50 42, GM2c, USN. At 1430, lighted fires under #2 boiler. At 1510, lifted safety valves on boiler #3 by hand. At 1515, cut in boiler #3 on auxiliary steam line. At 1525, secured fires under boiler #5. At 1540, secured auxiliary steam stops on boiler #6.

E. F. Holmes
E. F. HOLMES,
Ensign, D-V(G), USNR.

Approved: *E. H. Emalish*
E. H. EMALISH,
Captain, U.S. Navy,
Commanding.

Examined: *E. L. Farnberger*
E. L. FARNBERGER,
Lieut. Comdr., C.I.N. Medicines.

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(Rev. 1907)

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LOG OF THE UNITED STATES SHIP HELENA (Name) CL50 (Classification Number)
 AT Pearl Harbor, T.H. TO Sunday 7 December 1941
 ZONE DESCRIPTION Plus 10 1/2 R. H. ENGLISH Capt. U. S. Navy, Commanding.

Hour	BY					Course (P. C.)	WIND		BAROMETRIC				TEMPERATURE				WINDS BY	CLOUDS				SEA	
	BY	BY	BY	BY	BY		Direction	Force	Pressure	At Sea	At Deck	Air	Water	Wet Bulb	Wet Bulb	Form		Height	Amount	Visibility	Condition	Surface	
1							050	6	30.02		72	65		DC	STCU	040	1	30					
2							050	6	30.01		72	65		DC	STCU	040	2	30					
3							050	6	29.99		73	67		DC	STCU	040	4	30					
4							020	5	29.99		73	67		DC	STCU	020	3	30					
5							030	8	30.01		73	67		DC	STCU	020	3	30					
6							030	8	30.03		73	67		DC	STCU	020	3	30					
7																							
8							NO DATA																
9																							
10																							
11																							
12																							

d) Latitude e) Longitude f) Latitude g) Longitude h) Latitude i) Longitude Current { Set Drift Gyrocompass in Use Name Standard Mag. Compass Compass No. E. H. Error Variation Deviation	Received Expended On hand Drilled Received Expended On hand Barrels Leaking Port Draft for'd Draft aft. AFTER ENTERING PORT Draft for'd Draft aft. MAGNETIC TEMPERATURES Maximum Minimum	DRILLS AND EXERCISES Morning Afternoon Division 1 2 3 4 5 6 7 8 9
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P.M.	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND	WIND
13																					
14							NO DATA														
15							070	3	30.03		70	65		DC	STCU	030	3	10			
16							050	3	30.03		70	65		DC	STCU	030	8	20			
17							050	3	30.05		70	65		DC	STCU	040	7	20			
18							050	3	30.07		70	65		DC	STCU	040	8	20			
19							050	7	30.08		70	65		DC	STCU	040	6	20			
20							070	7	30.09		70	65		OP	STCU	040	5	15			
21							070	7	30.09		70	65		DC	STCU	050	5	15			
22							080	5	30.10		70	65		OP	STCU	060	7	15			
23							080	5	30.10		70	65		DC	STCU	060	7	15			
24							080	6	30.10		70	65		DC	STCU	060	8	20			

ADDITIONAL NOTES--OBSERVATIONS

1	2	3	4	5

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UNITED STATES SHIP

HELENA

Sunday

7 December

1941

ZONE DESCRIPTION Plus 10 1/2 REMARKS

00-04. Moored port side to Berths #1 & #2, Navy Yard, Pearl Harbor, T.H., with the following lines: 8" manila bow line, 1 5/8" wire stern line, 8" manila forward and after bow and quarter spring lines, 8" manila bow and quarter breast lines. USS OGLALA moored port to starboard side. Boiler #3 steaming for auxiliary purposes. Receiving fresh water and telephone services from the dock. Ships present: Various units of the U.S. Pacific Fleet. SOPA in the USS CALIFORNIA (ComBatFor). At 0130, the following named men returned to the ship having completed temporary tour of duty as Shore Patrol in Honolulu, T.H.: WOODFIN, G. W., #261 80 22 EM1c, USN; ANDERSON, J.F., #243 63 86 EM2c, USN; MILLER, C.D., #375 62 20 EM1c, USN; JACOBY, E.F., #243 63 91 GM2c, USN.

C. W. Brown
C. W. BROWN,
Ensign, D-V(G), USNR.

04-08 Moored as before. At about 0757, airplanes recognized as Japanese made a surprise dive bombing attack on Ford Island. Sounded General Quarters. At about 0757 1/2, a series of three heavy explosions felt nearby. At about 0758, ship rocked by violent explosion on starboard side. This explosion caused by torpedo from a torpedo plane coming over channel south of Ford Island. Hit occurred approximately between frames 71 to 79.

W. W. Jones
W. W. JONES,
Ensign, U.S. Navy.

08-12 Moored as before. At about 0801, opened fire with 5" AA batteries at Japanese planes, followed immediately thereafter by 1.1 and 50 cal. Enemy planes strafed boats and ships in harbor. One fighter type plane believed to have been hit falling toward Navy Yard in flames. The first attack appeared to consist of a strafing attack in coordination with a torpedo attack launched against this and other vessels in the harbor. At 0803, USS OGLALA, alongside, listing to port. At 0810, forward boiler operating station flooded, No. 1 engineroom flooded. Steam power out from ship. Fire reported in compartment B-203-31, and compartment closed off because of no water pressure. It was later determined that this was not an actual fire but smoke from torpedo explosion. At 0810, BURKE, J.J., Flc, USN, confined in the brig awaiting trial by CGM was released from the brig. At about 0820, first attack ended. HELENA laying heavy fire with 5", 1.1, and 50 cal. throughout the first attack. At 0830, signal hoisted to ships present to get underway. At 0840, signal hoisted to ships present to sortie in accordance with plan. At 0840, report received that after boiler operating station was flooding. At about 0840, Japanese submarine reported to be in North Channel. At about 0847, USS OGLALA taken in tow by tugs was hauled astern to berth Baker 3. At 0855, plane attack coming in to starboard from South West. At about 0900, WATSON, A.R., CMJc, USN, and BIFFERT, R.E., CMJc, USN, attached to USS ST LOUIS, reported on board. At 0900, report received Japanese submarine sunk in Middle Loch. At 0900, Japanese planes attacked, approaching from Southeast and South, over Navy Yard, taking advantage of covering offered by Navy Yard buildings. Attack consisted of a series of dive bombing attacks with glide bombing attack. Several bombs exploded alongside, several near misses, no direct hits. Fire from ship with all anti-aircraft guns in action, was heavy and appeared to cause planes to veer off. One dive bomber which veered off was raked by 1.1 and 50 cal. and was seen to fall in flames near Hospital Point. At 0905, Ensign, W.J. HARKEN, D-V(G), USNR, reported on board from temporary duty at Camp Andrews. At 0907, WALLACE, E.E., FC1c, USN, reported on board with the following named men from a visit to Camp Andrews, Oahu, T.H.: LAMBLEY, W.L., S2c, USN; DEAR, W.W., Cox, USN; GUNER, O.J., S1c, USN; ANGIS, H.J., S1c, USNR; GLOWSKI, H.M., S1c, USN; KINGENBERGER, L., FC2c, USN; HALLAM, H.G., Y2c, USN; DONATO, J., FC3c, USN; SPRINGFIELD, L., Y2c, USN; KEMP, E.B., AL2c, USN; TULLIN, O.E., S2c, USN; VONDERHULLS, K.E., S1c, USN; SPARTO, R.M., WT2c, USN; MILLER, L.C., F2c, USN; DAVIS, M.L., F2c, USN; ELLIOTT, E.G., S1c, USN; KING, J.R., S1c, USN; BOLAN, S.F., S1c, USN. At 0907, bombs exploded alongside. Near misses. At 0910, plane dropped objects in channel off floating drydock believed at first to be torpedoes and later thought to be bombs. At 0911, report received Japanese submarine sunk in entrance of Middle Loch.

Approved: *W. E. Campbell*
W. E. CAMPBELL,
Capt., U.S. Navy,
Commanding.

Examined: *W. J. Harken*
W. J. HARKEN,
Lieut. Comdr.,
U.S. Navy, Navigator.

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LOG OF THE UNITED STATES SHIP

FLERA

CLAC

AT Pearl Harbor, T.H.

TO

Monday

October 19 41

ZONE DESCRIPTION Flu. 10 1/2

I. RYAN

Capt. F. S. Yeary Commanding

Hour	1	2	3	4	5	6	WIND		BAROMETER		TEMPERATURE				WINDY, at Gale force	CLOUDS			SEA	
							Direction	Force	Pressure	Barometer	Air	Surf	Wet Bulb	Wet Bulb		Wet Bulb	Form	Motion	Height	Direction
1							080	6	30.10						C	BT	060	7	0	
2							080	6	30.10						C	BT	060	7	0	
3							080	6	30.09						C	BT	060	7	0	
4							080	6	30.09						C	BT	060	7	0	
5							080	6	30.08						C	BT	060	7	0	
6							080	6	30.08						C	BT	060	7	0	
7							080	6	30.08						C	BT	060	7	0	
8							080	6	30.08						C	BT	060	7	0	
9							080	6	30.08						C	BT	060	7	0	
10							080	6	30.08						C	BT	060	7	0	
11							080	6	30.08						C	BT	060	7	0	
12							080	6	30.08						C	BT	060	7	0	

DRILLS AND EXERCISES

Latitude _____ Longitude _____

Received _____ Expended _____ On hand _____

Distilled _____ Received _____ Expended _____ On hand _____

BEFORE LEAVING PORT
Draft for'd _____ Draft aft _____

AFTER ENTERING PORT
Draft for'd _____ Draft aft _____

STANDARD MAG. COMPASS
Compass No. _____ S. E. _____ Error _____ Variation _____ Deviation _____

MAXIMUM TEMPERATURES:
Maximum _____ Minimum _____

13							080	6	30.07						C	BT	060	7	0
14							080	6	30.07						C	BT	060	7	0
15							080	6	30.05						C	BT	060	7	0
16							080	6	30.04						C	BT	060	7	0
17							080	6	30.06						C	BT	060	7	0
18							080	6	30.07						C	BT	060	7	0
19							080	6	30.08						C	BT	060	7	0
20							080	6	30.08						C	BT	060	7	0
21							080	6	30.10						C	BT	060	7	0
22							080	6	30.11						C	BT	060	7	0
23							080	6	30.11						C	BT	060	7	0
24							080	6	30.11						C	BT	060	7	0

REMARKS

No. of Ra _____

11 NOV 44

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ADDITIONAL SHEET

U.S.S. HELENA

Date 7 December 1941

08-12 CONTD About 0920, bombing attack aimed at HELENA and NEVADA. At 0930, lit off boiler #6. At about 0940, second attack ended. At 0945, informed ComCruBatFor would be able to get underway by 1015, speed restricted to 15 knots. At 0955, No. 3 fireroom was reported flooding. As soon as steam was obtained, pumps were put on and flooding controlled. At 1000, lighted off boilers #5, 7, 8. At 1000, informed ComCruBatFor of damage to forward boiler and engine rooms. At 1015, USS OGLA-La offered assistance to our repair parties. At 1025, P.T. boats commenced moving out of harbor. At 1025, draft of ship about 26 1/2 feet amidships, ship on even keel. At 1030, received orders from ComCruBatFor to remain at berth until further orders. At 1030, condition of guns: All after turrets at local control but no material damage; after main director and after sky control station were out of electric control and were shifted to manual control. Forward turrets no casualties. All mounts firing without air for gas ejection. Fuel oil fire on water reaching Ford Island. At 1030, received word to be prepared to receive PENNSYLVANIA alongside. At 1035, Ammunition expended: 400 rounds 5"/38 cal. 3500 rounds 1.1/75 cal. and 8500 rounds of 50 cal. All batteries in good condition. At 1035, the following named men were DEAD and were transferred to the Morgue at the Pearl Harbor Hospital, Pearl Harbor, T.H.:

PENNYL, J.C.	GM2c	USN
NAFF, H.K.	Sea2c	USN
GREENWALD, W.D.	Sealc	USN
BICKERS, E.C.	F2c	USN
HEES, A.C.	Sea2c	USN
ALLENBEE, S.	F2c	USN
GARDNER, A.J.	WT2c	USN
GARTER, W.J.	Sea2c	USN

At 1038, received report that there was no enemy CV in vicinity. At 1040, tested main engines. After diesel reported in good order. After port shaft alley was being pumped. At 1100, engine room reported 2 boilers and one steam generator in use. At 1101, USS TENNESSEE opened fire. Received report that 4 of our fuel tanks were flooded. At 1105, patrol bomber #14 reported sank enemy submarine off Pearl Harbor, T.H. Also reports received that enemy planes were approaching from south. At 1115, shifted to #4 generator, #1 generator being out of commission. Received reports from Observation Post No. 10 that planes were attacking from 143° T. At 1115, observed planes flying over at high level in general northerly direction. Believed to be enemy planes observing or high bombing. No bombs observed. Opened fire on this formation with 5" battery. At 1130, received report that a unidentified ship was 10 miles off KAENIA POINT, Oahu, T.H. At 1135, planes reported attacking WICKHAM FIELD. At 1145, reports received enemy parachute troops were landing on the North Shore of Oahu.

J. J. Armstrong
 J. J. ARMSTRONG,
 Liaison, D-7(G), USNR.

1200-1730 Recored as before. At 1200, received orders from CIRCUS all ships get underway and report to ComBatFor. ComBatFor assumed command of TASK FORCE I. At 1215, received report enemy transport four (4) miles off BARBER'S POINT. Own planes were ordered to attack transport. At 1215, yard began transporting 1.1 anti-airer ft guns on railroad cars. At 1215, received report enemy ship fifteen (15) miles south of Pearl Harbor. At 1220, TILTY was reported attacked. At 1235, received reports enemy planes approaching Pearl Harbor from Diamond Head. At 1245, enemy #11 reported southeast of Diamond Head headed for Pearl Harbor. At 1245, received report about (8) men-of-war in latitude 21°-19' N; longitude 157°-1' W; course 90°. At 1245, condition of port water in anti-airer ft gun room. All turrets fully manned. At 1250, received report that smoke screen airplanes were carried away. Both main screen generators put out of commission. At 1250, received report on smoke circuit. At 1255, began receiving fresh water from Navy Yard. At 1315, enemy landing party reported landed on WICKHAM I. At 1315, enemy #11 aircraft reported engaged in dog fight over Diamond Head. At 1315, first 11 turrets reported damage as follows: Forward turrets flooded; forward boiler control flooded, forward engine room flooded;

[Handwritten signatures and notes at the bottom of the page]

Page 1201

port shaft alley flooded. At 1318, enemy reported landing off MAIAKULI. Own planes firing on them. At 1322, enemy naval attack reported approaching nine (9) miles southeast of BARKER'S POINT. At 1335, electrical power cut in galley, but sandwiches being served to crew from galley. At 1350, reports received that six (6) enemy ships approaching; LUALUALE shore, to aid landing party at MAIAKULI. At 1400, received report an unidentified destroyer approaching MAIAKULI. At 1445, transferred planes and all aviators to Ford Island. At 1450, mustered crew on stations. The following casualties reported: DEAD Sent to Morgue, NH, PH., T.H.

ALMAYESE, S.	F2c	USN	GARDNER, A.J.	WT2c	USN
CARTER, W.J.	Sea2c	USN	HINES, A.C.	Sea2c	USN
DICKE, T. F.B.	F2c	USN	PENNYL, J.C.	GM2c	USN
JEFF, H.	Sea2c	USN	GREENWALD, R.D.	Sea1c	USN

The following men were INJURED and transferred to U.S. Naval Hospital, P.H., T.H.:

ANDERSON, W.D.	Sea1c	HILLS, W.D.	Sea1c
ANDREWS, R.A.	F1c	JOHNSON, D.W.	Sea2c
BANKS, J.B.	Sea1c	KLEE, A.R.	F2c
BARTLETT, F.V.	MC2c	KUZE, E.C.	Sea1c
BELISER, R.W.	Sea2c	LAMBERT, R.C.	F1c
BLAKE, B.W.	Sea1c	LOVE, C.R.	Sea2c
BODECKER, R.	Y1c	MAVIC, H.W.	FC3c
BODISH, F.A.	Sea1c	McCHELLAND, J.A.	FC3c
BOWDLE, L.J.	F32c	McGREGOR, A.M.	Sea1c
CISCO, I.F.	Sea2c	MERTS, J.A.	MC2c
DANIELS, E.C.	Sea1c	MINIX, O.R.	Sea1c
DAVIS, A.A.	F3c	MUCHTROY, R.L.	Sea1c
EDLING, A.W.	FC3c	POWERS, J.O.	SK3c
ESCOMA, C.	Offick1c	SHAW, J.C.	F1c
FILL, J.	FC1c	SMITH, J.L.	CM1(AA)
FISCHER, W.	Sea1c	TEAGUE, R.W.	FlSgt. USMC
FLETCHER, F.J.	FC3c	THOMPSON, R.W.	F3c
FUJI, E.D.	FC3c	VENABLE, W.C.	SK2c
GILBERT, F.A.	F1c	VEZINA, S.A.	Sea3c
GOLDMAN, P.J.	SM2c	WATERS, C.M.	Sea1c
GREEN, W.B.	Sea1c	WHITMAN, E.W.	Sea2c
HASS, J.	Sea1c	WILSON, G.E.	Sea1c
HEICK, A.J.	F7c	WISNARD, W.A.	GM1c
HENWELBY, W.F.	F2c	WOLFE, C.C.	Sea2c
HERRON, P.F.	F1c	YACOVICH, W.C.	SM2c

INJURED and retained on board:

THOMPSON, F.V.	Ensign, U.S.N.	KERSHNER, A.W.	Ch. Elec. U.S.N.
VALOIS, F.V.	Sea1c	RUSS, H.R.	Sea1c
STENT, I.M.	GM3c	WILLIAMS, I.N.	PhN3c

MISSING:

URBAN, J.J.	MC2c	MORICELLI, E.	MC2c
WELLS, F.	Sea2c	McCHELLAND, C.W.	Sea1c
DOBINS, R.H.	F2c	WYLAND, J.W.	F1c
WARDCLIFF, L.I.	MC3c	ALBRIDGE, I.E.	Sea2c

At 1722, sunset, darkened ship, set Condition BAKER and II in AA Battery. At 1725, Draft of ship forward 29' 6", Aft 25' 2".

H. GROSS,
Ensign, D-V(2), USNR.

1730-1740 Moored as before. At 2106, a flight of planes flew across from east of Ford Island and other shore batteries opened fire followed by ships in harbor. One plane brought down to westward of Pearl Harbor. Information learned later that these were friendly planes.

A. J. SIMS,
Ensign, D-V(2), USNR.

Approved: *[Signature]*
W. H. WELLS,
Captain, U.S. Navy,
Commanding.

Examined: *[Signature]*
S. L. FAY,
Lieut. Commr.

U. S. N. Form 1201a