DEPARTMENT OF HOMELAND SECURITY
U.S. COAST GUARD
CG-4380A (Rev. 3-03)

# LOG-REMARKS SHEET

| VESSEL | ZONE DESCRIPTION | DAY OF WEEK | DATE(DDMMMYY) |
|---|---|---|---|
| USCGC ALEX HALEY (WMEC-39) | +9 VICTOR | TUESDAY | 07DEC04 |

| PASSAGE FROM | PASSAGE TO |
|---|---|
| BERING SEA | |

| POSITION | METHOD | POSITION | METHOD | POSITION | METHOD |
|---|---|---|---|---|---|
| 0800 | | 1200 | | 2000 | |
| L 54:28.554 N | D/GPS | L 54:14.104 N | D/GPS | L 53:54.431 N | D/GPS |
| 167:54.081 W | | 167:58.394 W | | 167:45.842 W | |

REMARKS

0000-0400
UNDERWAY IN BERING SEA IN POSITION 54°25.8' N 167°03.2' W, ON COURSE 322T/310M, USING INTERNATIONAL NAVIGATION RULES. CONDUCTING CCGD-17 FISHERIES PATROL. MDE'S 2 AND 4 ARE ON LINE TURNING FOR 4.4 KNOTS, MDE'S 1 AND 3 ARE SECURED. SSDG'S 2 AND 4 ARE PROVIDING ELECTRICAL POWER, SSDG'S 1 AND 3 ARE SECURED. ALL STANDARD NAVIGATION LIGHTS ARE ENERGIZED AND BURNING BRIGHTLY. MATERIAL CONDITION YOKE IS SET THROUGHOUT THE SHIP. BOTH BOATS ARE CRADLED AND GRIPED FOR SEA. HAL-1 IS THE READY BOAT. NAVIGATION MODE 4 IS SET. CG 6513 IS SECURED IN THE HANGAR WITH PRIMARY AND SECONDARY TIE DOWNS AND IS FULLY MISSION CAPABLE. ALEX HALEY IS UNDER THE OPCON AND TACON OF CCGD-17 JUNEAU, AK. AND ADCON OF COMPACAREA, ALAMEDA, CA. BM1 CROWE HAS THE DECK AND CONN. 0005 CLUTCHED MDE 1 AND 3. SECURED MDE'S 2 AND 4. PARALLELED SSDG'S 1 AND 3, SECURED SSDG'S 2 AND 4. 0021 CLUTCHED IN MDE 2. DECLUTCHED MDE 1 DUE TO SALT WATER LEAK. 0125 SALTWATER LEAK IN MDE 1 REPAIRED. CLUTHCED IN MDE 1, DECLUTCHED MDE 2. 0326 ENS ARMSTRONG ASSUMED THE CONN, ET1 COYLE ASSUMED THE DECK.
R.G. WILLETT, GM2
M.W. CROWE, BM1
0400-0800
UNDERWAY AS BEFORE. 0510 DIRECTED BY CG-D17 TO PROCEED TO 54°09.0'N 168°42.0'W TO ASSIST THE M/V SELENDANG AYU. A 738FT, 40K TON CONTAINER SHIP WITH 26 POB. M/V SELENDANG AYU IS DISABLED AND ADRIFT DUE TO LOSS OF MAIN PROPULSION. EST TIME TO RUN AGROUND, 17 HOURS. THE SET AND DRIFT IS EAST AT 1.5 KNOTS. 0512 DIVERTED AT BEST SPEED TO POSITION REPORTED FOR M/V SELENDANG AYU. 0530 D17 REPORTED M/V SELENDANG AYU IN POSITION 54°07.0'N, 168°36.0'W WITH SET AND DRIFT OF 110T AT 1.7 KNOTS. 0730 LTJG ANDRON ASSUMED THE CONN. LTJG CALDWELL ASSUMED THE DECK.
S.A. HARRISON, SNBM
R.J. COYLE, ET1
0800-1200
UNDERWAY AS BEFORE. 0800 COMSTA KODIAK REPORTS THE M/V SELENDANG AYU IN POSITION 54°06.0'N, 168°29.0'W WITH A SET AND DRIFT OF 115T AT 1.7 KNOTS. THE MAGAZINES HAVE BEEN INSPECTED ALL SMALL ARMS AND AMMUNITION ARE PRESENT OR ACCOUNTED FOR. 1000 M/V SELENDANG AYU REPORTED IN POSITION

| EXAMINED | APPROVED |
|---|---|
| USCG NAVIGATOR/XO | USCG COMMANDING OFFICER |

PREV. CG-5 EDITIONS ARE USABLE

DATE: 07DEC04

REMARKS (continued)

0800-1200(CONT)
54°04.0'N,168:22.0'W WITH A SET AND DRIFT OF 110T AT 2 KNOTS. 1000 ESTABLISHED COMMS WITH THE SELENDANG AYU. ADVISED THEM THAT WE ARE ENROUTE. 1100 ARRIVED ON SCENE IN POSITION 54:06.3'N, 168:14.2'W.
J.L. MCCOIN, BM3
M.E. CALDWELL, LTJG
1200-1600
UNDERWAY AS BEFORE. 1200 CONDUCTED SATISFACTORY TEST OF SHIPS ALARMS. 1203 EST COMM SKED WITH M/V SELENDANG AYU. 1230 ADVISED BY D17 THAT TUG SYDNEY FOSS WAS ENROUTE IVO CAPE CHEERFUL WITH AN ETA OF 4-6 HOURS. 1255 ADVISED BY D-17 HH-60 DEPARTED TOWARDS COLD BAY ETA 2 HOURS. 1337 ET1 COYLE ASSUMED THE DECK AND THE CONN. 1340 BMC MERRIFIELD ASSUMED THE DECK AND THE CONN. 1455 VISIBILITY DECREASED TO 500 YARDS. 1502 VISIBILITY INCREASED TO ABOVE 2 NM. 1530 BMC ROSS ASSUMED THE DECK AND THE CONN.
E.M. CONSTANTINE, BM3
C.W. MERRIFIELD, BMC
1600-2000
UNDERWAY AS BEFORE. 1630 D17 DIRECTED AH TO TAKE DISABLED VSL IN TOW TO SLOW RATE OF DRIFT. 1715 COMMENCED PREPS FOR TOW. 1730 SIGHTED CONTACT ON RADAR. CONTACTED TUG SYDNEY FOSS. SYDNEY FOSS RPTD THAT THEY WERE 11NM AWAY. 1735 BM2 BROWN ASSUMED THE DECK AND THE CONN. 1737 D17 DIRECTED AH TO ALLOW SYDNEY FOSS TO MAKE PREPS TO TOW AND REMAIN ON SCENE TO ASSIST AS NEEDED. 1745 TUG SYDNEY FOSS CONTACTED M/V SELENDANG AYU TO DISCUSS A TOWING PLAN. 1756 OBSERVED SUNSET. 1830 TUG SYDNEY FOSS ARRIVED ON SCENE. 1843 COMMSTA KODIAK RPTD POS OF TUG REDEEMER. 54-02.3'N 167-24.1'W. 1900 CHECKED THE SETTING OF MATERIAL CONDITION YOKE THROUGHOUT THE SHIP. 1935 ENS ARMSTRONG RELIEVED THE CONN. BM1 CROWE RELIEVED THE DECK.
J.B. BUCCIERO BM3
F.E. BROWN JR., BM2
2000-2400
UNDERWAY AS BEFORE. 1956 TUG SYDNEY FOSS PASSED TOWLINE TO THE M/V SELENDANG AYU. 2004 TOWING LINE SECURED BETWEEN THE SYDNEY FOSS AND THE M/V SELENDANG AYU. 2020 TUG SYDNEY FOSS COMMENCED TRANSITING OFFSHORE WITH M/V SELENDANG AYU IN TOW. 2330 ET1 COYLE ASSUMED THE DECK AND CONN.
B.Y. HUANG, BM2
M.W. CROWE, BM1

EXAMINED O. O. Lawrence, LT USCG NAVIGATOR/XO

APPROVED USCG COMMANDING OFFICER



PREVIOUS EDITIONS ARE OBSOLETE

DEPARTMENT OF HOMELAND SECURITY
U.S. COAST GUARD
CG-4380B (Rev. 3-03)

# LOG-WEATHER OBSERVATION AND OPERATIONAL SUMMARY SHEET

| VESSEL | DAY | DATE (DDMMMYY) | ZONE DESCRIPTION |
|---|---|---|---|
| USCGC ALEX HALEY (WMEC-39) | TUESDAY | 07DEC04 | +9 VICTOR |

## I. WEATHER OBSERVATIONS

| TIME | DISTANCE TRAVELED MILES | DISTANCE TRAVELED TENTHS | WINDS IF ESTIMATED DIRECTION (TRUE) | WINDS IF ESTIMATED FORCE (KNOTS) | VISIBILITY (MILES) | WEATHER (SYMBOLS) | BAROMETER (INCHES) SEA LEVEL | TEMPERATURE DRY BULB | TEMPERATURE WET BULB | CLOUDS AMOUNT (Tenths) | CLOUDS TYPE | SEA WATER TEMP (Degrees) | ICE CONDITION AMOUNT (Tenths) | ICE CONDITION TYPE | ICE CONDITION ICE THICKNESS (Feet) | SEA WAVES DIRECTION (Tens) | SEA WAVES HEIGHT (Feet) | SWELL WAVES DIRECTION (Tens) | SWELL WAVES HEIGHT (Feet) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | 6.1 | | 310 | 23 | 10 | BKN | 28.89 | 34 | 32 | 7 | CU | 44.0 | | | | 310 | 2 | 320 | 5 |
| 02 | 5.9 | | 315 | 27 | 10 | SCT | 28.91 | 34 | 32 | 4 | CU | 44 | | | | 310 | 2 | 320 | 5 |
| 03 | 6.0 | | 300 | 35 | 10 | SCT | 28.90 | 34 | 32 | 5 | CU | 44 | | | | 300 | 3 | 295 | 7 |
| 04 | 6.7 | | 295 | 32 | 10 | SCT | 28.92 | 34 | 32 | 3 | CU | 44 | | | | 310 | 2 | 320 | 6 |
| 05 | 7.0 | | 310 | 32 | 10 | SCT | 28.94 | 33 | 32 | 3 | CU | 44 | | | | 310 | 2 | 320 | 7 |
| 06 | 7.2 | | 315 | 24 | 10 | SCT | 29.98 | 33 | 32 | 3 | CU | 44 | | | | 315 | 2 | 320 | 7 |
| 07 | 8.0 | | 298 | 25 | 0 | S | 28.99 | 32 | 32 | 10 | CU | 44 | | | | 300 | 2 | 320 | 7 |
| 08 | 8.9 | | 320 | 25 | 10 | CLR | 29.01 | 32 | 30 | 10 | CB | 44 | | | | 320 | 2 | 290 | 7 |
| 09 | 9.0 | | 300 | 30 | 10 | BKN | 29.02 | 32 | 30 | 6 | CB | 44 | | | | 300 | 2 | 310 | 7 |
| 10 | 7.9 | | 285 | 20 | 10 | BKN | 29.04 | 32 | 30 | 7 | SC | 44 | | | | 285 | 2 | 290 | 6 |
| 11 | 7.3 | | 290 | 30 | 10 | BKN | 29.06 | 33 | 31 | 10 | ST | 44 | | | | 290 | 3 | 290 | 6 |
| 12 | 4.5 | | 285 | 37 | 10 | BKN | 29.06 | 34 | 32 | 8 | SC | 44 | | | | 290 | 4 | 290 | 10 |
| 13 | 3.6 | | 293 | 47 | 10 | OVC | 29.06 | 34 | 32 | 10 | SC | 44 | | | | 294 | 5 | 300 | 11 |
| 14 | 3.6 | | 305 | 50 | 10 | OVC | 29.02 | 34 | 32 | 10 | SC | 44 | | | | 310 | 5 | 300 | 11 |
| 15 | 3.8 | | 305 | 55 | 10 | OVC | 29.00 | 34 | 32 | 10 | SC | 44 | | | | 310 | 5 | 300 | 17 |
| 16 | 2.7 | | 330 | 42 | 8 | OVC | 29.06 | 34 | 32 | 10 | SC | 44 | | | | 325 | 5 | 320 | 17 |
| 17 | 2.9 | | 335 | 30 | 5 | BKN | 29.08 | 34 | 32 | 8 | SC | 44 | | | | 335 | 3 | 330 | 17 |
| 18 | 2.5 | | 335 | 30 | 5 | OVC | 29.10 | 34 | 32 | 10 | ST | 44 | | | | 335 | 3 | 330 | 27 |
| 19 | 2.3 | | 340 | 32 | 7 | OVC | 29.15 | 34 | 32 | 10 | ST | 44 | | | | 340 | 3 | 330 | 16 |
| 20 | 7.2 | | 330 | 42 | 9 | OVC | 29.20 | 34 | 32 | 10 | ST | 44 | | | | 330 | 3 | 330 | 16 |
| 21 | 5.0 | | 342 | 42 | 10 | OVC | 29.23 | 35 | 33 | 9 | ST | 44 | | | | 342 | 3 | 330 | 16 |
| 22 | 2.8 | | 320 | 35 | 10 | OVS | 29.23 | 32 | 30 | 9 | NS | 44 | | | | 320 | 3 | 315 | 16 |
| 23 | 3.0 | | 324 | 40 | 10 | OVC | 29.28 | 32 | 30 | 9 | NS | 44 | | | | 324 | 3 | 310 | 17 |
| 24 | 2.7 | | 324 | 40 | 10 | BKN | 29.28 | 32 | 30 | 5 | CU | 44 | | | | 324 | 3 | 310 | 15 |
| TOTAL | 126.6 | | | | | | | | | | | | | | | | | | |

## II OPERATIONAL SUMMARY

STATUS AT 0001

MATERIAL CONDITION YOKE

READINESS CONDITION IV

OPERATIONAL STATUS ALPHA

MISSION LE PATROL/ SAR

| CHECK LIST | TIME | INITIALS |
|---|---|---|
| 1. Held quarters | 1245 | SMC |
| 2. Chronometer(s) wound | ---- | |
| 3. Held evening reports | 1945 | BYH |
| 4. Magazines inspected | 0800 | JLM |
| 4a. Maximum temperature: 60 | 4b. Minimum temperature: | |

MACHINERY CONDITION AND DISCREPANCIES

AS PER MACHINERY LOGS

ELECTRONIC/COMMUNICATION CONDITION AND DISCREPANCIES

AS PER RADIO LOGS

DRILLS AND TRAINING

| Began | Ended | Type |
|---|---|---|
| | | |
| | | |
| | | |

| Personnel | Authorized | Absence | Leave | TAD | Other | On Board |
|---|---|---|---|---|---|---|
| Officers | 11 | 11 | 00 | 01 | 02 | 12 |
| Enlisted | 91 | 87 | 00 | 06 | 05 | 86 |

SUNRISE 1012 SUNSET 1800

DRAFT: FWD 14'08" AFT 15'01"

EXAMINED J. S. Lawrence, LT USCG NAVIGATOR/XO

APPROVED USCG COMMANDING OFFICER

USCGC ALEX HALEY (WMEC-39)

DATE (DDMMMYY) 07DEC04

REMARKS (continued)

EXAMINED

USCG NAVIGATOR/XO

APPROVED

USCG COMMANDING OFFICER



PREVIOUS EDITIONS ARE USABLE

DEPARTMENT OF HOMELAND SECURITY
U.S. COAST GUARD
CG-4380C (Rev. 3-03)

# LOG-NAVIGATION DATA SHEET

USCGC ALEX HALEY (WMEC-39)

DATE (DDMMMYY) 07DEC04

| TIME | GYRO CRS/ BRG | GYRO ERROR | TRUE CRS/ BRG | VAR | MAG COURSE | DEV | STEER COMPASS | SPEED OF ADVANCE | REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| 0000 | 322 | 0 | 322 | 12E | 310 | 0 | 310 | 8.0 | C/C/S AA 35 |
| 0028 | 322 | 0 | 322 | 12E | 310 | 0 | 310 | | C/CK |
| 0036 | 324 | 0 | 324 | 12E | 312 | 0 | 312 | | C/C |
| 0100 | 324 | 0 | 324 | 12E | 312 | 0 | 312 | | C/CK |
| 0126 | 321 | 0 | 321 | 12E | 309 | 1W | 310 | | C/C |
| 0200 | 321 | 0 | 321 | 12E | 309 | 1W | 310 | | C/CK |
| 0235 | 323 | 0 | 323 | 12E | 311 | 0 | 311 | | C/C |
| 0258 | 323 | 0 | 323 | 12E | 311 | 1E | 310 | | C/CK |
| 0326 | 323 | 0 | 323 | 12E | 311 | 1E | 310 | | C/CK |
| ---- | | | | | | | | | R.G. WILLETT, GM2 |
| ---- | | | | | | | | | M.W. CROWE, BM1 |
| 0400 | 321 | 0 | 321 | 12E | 309 | 1W | 310 | | C/CK |
| 0430 | 321 | 0 | 321 | 12E | 309 | 1W | 310 | | C/CK |
| 0500 | 321 | 0 | 321 | 12E | 309 | 1W | 310 | | C/CK |
| 0515 | 231 | 0 | 231 | 12E | 219 | 4E | 219 | | C/C |
| 0530 | 207 | 0 | 207 | 12E | 195 | 0 | 195 | | C/C |
| 0600 | 207 | 0 | 207 | 12E | 195 | 0 | 195 | | C/CK |
| 0630 | 207 | 0 | 207 | 12E | 195 | 0 | 195 | | C/CK |
| 0644 | 214 | 0 | 214 | 12E | 202 | 1W | 203 | | C/C |
| 0730 | 214 | 0 | 214 | 12E | 202 | 1W | 203 | | C/CK |
| ---- | | | | | | | | ---- | J.B. BUCCIERO BM3 |
| ---- | | | | | | | | ---- | C.S. ARMSTRONG ENS |
| 0745 | 205 | 0 | 205 | 12E | 193 | 1W | 195 | | C/C |
| 0757 | 214 | 0 | 214 | 12E | 202 | 2E | 200 | | C/C |
| 0830 | 214 | 0 | 214 | 12E | 202 | 1W | 203 | | C/CK |
| 0900 | 214 | 0 | 214 | 12E | 202 | 1W | 293 | | C/CK |
| 0930 | 211 | 0 | 211 | 12E | 199 | 1E | 198 | | C/C |
| 1000 | 211 | 0 | 211 | 12E | 199 | 1E | 198 | | C/CK |
| 1033 | 235 | 0 | 235 | 12E | 223 | 2W | 225 | | C/C |
| 1100 | 235 | 0 | 235 | 12E | 223 | 0 | 223 | | C/CK |
| 1102 | 225 | 0 | 225 | 12E | 213 | 1W | 214 | | C/C |
| 1104 | 220 | 0 | 220 | 12E | 208 | 3E | 205 | | C/C |
| 1114 | 215 | 0 | 215 | 12E | 203 | | | | C/C |
| 1121 | M | | V | | C | | S | | MVCS |

EXAMINED

USCG NAVIGATOR

CG-4380C page 2 of 2

USCGC ALEX HALEY (WMEC-39) DATE 07DEC04

| TIME | GYRO CRS/ BRG | GYRO ERROR | TRUE CRS/ BRG | VAR | MAG COMPASS | DEV | STEER COMPASS | SPEED OF ADVANCE | REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| ---- | | | | | | | | | |
| ---- | | | | | | | | ---- | J.L. MCCOIN, BM3 |
| ---- | | | | | | | | ---- | P.T. ANDRON, ENS |
| 1130 | 350 | 0 | 350 | 12E | 338 | 2W | 340 | | C/CK |
| 1200 | 315 | 0 | 315 | 12E | 303 | 2W | 305 | | C/CK |
| 1230 | 340 | 0 | 340 | 12E | 328 | 0 | 328 | | C/CK |
| 1300 | 100 | 0 | 100 | 12E | 088 | 2W | 090 | | C/CK |
| 1330 | 100 | 0 | 100 | 12E | 088 | 2W | 090 | | C/CK |
| 1400 | 340 | 0 | 340 | 12E | 328 | 0 | 328 | | C/CK |
| 1430 | 110 | 0 | 110 | 12E | 098 | 0 | 098 | | C/CK |
| 1500 | 110 | 0 | 110 | 12E | 098 | 2W | 100 | | C/CK |
| 1530 | 320 | 0 | 320 | 12E | 308 | 2W | 310 | | C/CK |
| ---- | | | | | | | | | |
| ---- | | | | | | | | ---- | S.M. CONSTANTINE, BM3 |
| ---- | | | | | | | | ---- | D.F. FLUSCHE, ENS |
| 1600 | 330 | 0 | 330 | 12E | 318 | 2W | 320 | | C/C |
| 1630 | 130 | 0 | 130 | 12E | 118 | 1W | 119 | | C/CK |
| 1700 | 130 | 0 | 130 | 12E | 118 | 1W | 119 | | C/CK |
| 1800 | 340 | 0 | 340 | 12E | 328 | 2W | 330 | | C/C |
| 1824 | 130 | 0 | 130 | 12E | 118 | 1E | 117 | | C/C |
| 1850 | 340 | 0 | 340 | 12E | 328 | 0 | 328 | | C/C |
| 1900 | 130 | 0 | 130 | 12E | 120 | 0 | 120 | | C/C |
| 1930 | 130 | 0 | 130 | 12E | 120 | 0 | 120 | | C/CK |
| --- | | | | | | | | ---- | J.B. BUCCIERO BM3 |
| ---- | | | | | | | | ---- | F.E. BROWN JR. BM2 |
| 2000 | 130 | 0 | 130 | 12E | 120 | 0 | 120 | | C/CK |
| 2030 | 130 | 0 | 130 | 12E | 120 | 0 | 120 | | C/CK |
| 2100 | 330 | 0 | 330 | 12E | 318 | 2W | 320 | | C/C |
| 2130 | 330 | 0 | 330 | 12E | 318 | 2W | 320 | | C/CK |
| 2200 | 330 | 0 | 330 | 12E | 318 | 2W | 320 | | C/CK |
| 2226 | 130 | 0 | 130 | 12E | 118 | 0 | 118 | | C/C |
| 2255 | 310 | 0 | 310 | 12E | 298 | 2W | 300 | | C/C |
| 2330 | 310 | 0 | 310 | 12E | 298 | 2W | 300 | | C/CK |
| ---- | | | | | | | | | |
| ---- | | | | | | | | ---- | B.Y. HUANG, BM2 |
| | | | | | | | | ---- | C.S. ARMSTRONG, ENS |
| | | | | | | | | | C.S. ARMSTRONG, ENS |

EXAMINED: J. O. Lawrence, LT

USCG NAVIGATOR

1998-610-694

DEPARTMENT OF HOMELAND SECURITY
U.S. COAST GUARD
CG-4380A (Rev. 3-03)

# LOG-REMARKS SHEET

| VESSEL | ZONE DESCRIPTION | DAY OF WEEK | DATE(DDMMMYY) |
|---|---|---|---|
| USCGC ALEX HALEY (WMEC-39) | +9 VICTOR | WEDNESDAY | 08DEC04 |

| PASSAGE FROM | PASSAGE TO |
|---|---|
| BERING SEA | |

| POSITION | METHOD | POSITION | METHOD | POSITION | METHOD |
|---|---|---|---|---|---|
| 0800 | | 1200 | | 2000 | |
| L 53-48.683' N 167-23.374' W | D/GPS | L 53-41.058' N 167-12.675' W | D/GPS | L 53-42.051' N 167-10.180' W | D/GPS |

REMARKS

0000-0400
UNDERWAY IN BERING SEA IN POSITION 53°47.9' N 167°35.3' W, ON COURSE 130T/
11SM, USING INTERNATIONAL NAVIGATION RULES. CURRENTLY WORKING SAR CASE FOR
THE M/V SELENDANG AYU, DISABLED AND ADRIFT NORTHEAST OF BOGOSLOF/FIRE
ISLAND. MDE'S 1,2,3,AND 4 ARE ON LINE TURNING FOR 2.2 KNOTS. SSDG'S 1 AND
3 ARE PROVIDING ELECTRICAL POWER, SSDG'S 2 AND 4 ARE SECURED. ALL STANDARD
NAVIGATION LIGHTS ARE ENERGIZED AND BURNING BRIGHTLY WITH THE EXCEPTION OF
THE STERN LIGHT. MATERIAL CONDITION YOKE IS SET THROUGHOUT THE SHIP. BOTH
BOATS ARE CRADLED AND GRIPED FOR SEA. HAL-1 IS THE READY BOAT. NAVIGATION
MODE 4 IS SET. CG 6513 IS SECURED IN THE HANGAR WITH PRIMARY AND SECONDARY
TIE DOWNS AND IS FULLY MISSION CAPABLE. ALEX HALEY IS UNDER THE OPCON AND
TACON OF CCGD-17 JUNEAU, AK. AND ADCON OF COMPACAREA, ALAMEDA, CA. ET1
COYLE HAS THE DECK AND CONN. 0200 RCVD RPT FM D17 THAT TUG JAMES DUNLAP IS
ENROUTE FROM DUTCH HARBOR. TUG SYDNEY FOSS STILL UNABLE TO TURN M/V
SELENDANG AYU. 0330 LTJG ANDRON ASSUMED THE CONN. LTJG CALDWELL ASSUMED
THE DECK.
R.G. WILLETT, GM2
R.J. COYLE, ET1
0400-0800
U/W AS BEFORE. 0435 TUG JAMES DUNLAP ARRIVED O/S. 0733 TOWLINE BETWEEN TUG
SYNDEY FOSS AND M/V PARTED. 0745 BMC MERRIFIELD ASSUMED THE DECK AND
CONN. 0750 ENS FLUSCHE ASSUMED THE CONN. S.A.HARRISON, SNBM
M.E.CALDWELL, LTJG
0800-1200
UNDERWAY AS BEFORE. 0800 MAGAZINES INSPECTED. ALL SMALL ARMS AND
AMMUNITION PRESENT AND ACCOUNTED FOR. BRIEFED NPSC. REQUESTED M/V
SELENDANG AYU DETERMINE NON-ESSENTIAL PERSONNEL FOR REMOVAL FROM SHIP.
0831 DISCUSSED REPAIR OF ENGINE WITH M/V SELENDANG AYU. REQ TO KNOW IF
THEY HAD CONTACTED TECH REP TO ASSIST WITH REPAIR OF ENGINES, IF THE
ENGINES COULD RUN, AND HOW MUCH ANCHOR CHAIN THEY HAD AVAILABLE. MASTER
REPLIED HE WAS UNABLE TO WORK ON THE ENGINES DUE TO SEA STATE, ALL
PERSONNEL WERE ESSENTIAL AND THAT HE HAD 11 SHOTS OF CHAIN TO EACH ANCHOR.
0841 BRIEFED NPSC. 0900 CO BRIEFED D17 OSR ON CURRENT OPTIONS. 0904 TUG
SYDNEY FOSS RECOVERED TOWLINE. COMMENCED PREPARATIONS TO RIG NEW TOW.

| EXAMINED | APPROVED |
|---|---|
| USCG NAVIGATOR/XO | USCG COMMANDING OFFICER |

PREVIOUS EDITIONS ARE USABLE

DATE. 08DEC04

REMARKS (continued)

0800-1200 (CONT)
0908 DISCUSSED OPTIONS WITH TUG SYDNEY FOSS. ADVISED THAT OUR PRIMARY CONCERN WAS SAFETY OF LIFE. REQ THEIR STATUS AND TIMELINE TO RESUME TOW. 0925 REQ ADD'L INFO FROM M/V ON ENGINE STATUS, GROUND TACKLE AND ABILITY TO ANCHOR. 0945 BRIEFED NPSC. CONTACTED M/V SELENDANG AYU AND TOLD THEM TO ENSURE THAT ALL FUEL WAS TRANSFERRED TO CENTER TANKS, BUNKER OIL BURNERS SECURED, AND REQ LENGTH OF TIME REQUIRED TO DROP ANCHOR. 0954 CONTACTED TUG JAMES DUNLAP, DISCUSSED THIER TOWING CAPABILITY AND IF THEY HAD DISCUSSED FUTURE PLANS WITH TUG FOSS. 1009 OBSERVED SUNRISE. 1029 REQUESTED STATUS FROM M/V SELENDANG AYU ON STATUS OF INTERNAL FUEL TRANSFER. 1030 DISCUSSED SITUATION WITH TUGS SYNDEY FOSS AND JAMES DUNLAP. BOTH REPORTED THAT THEY WOULD BE UNABLE TO ASSIST DUE TO O/S CONDITIONS AND THE TIME REQUIRED TO PREP FOR TOW. AGREED DROPPING ANCHOR WOULD BE BEST ATT. 1040 RECOMMENDED TO MASTER OF M/V SELENDANG AYU THAT HE DROP ANCHOR TO SLOW DRIFT RATE. 1042 BRIEFED NPSC. 1115 M/V SELENDANG AYU REPORTED HE DROPPED 10 SHOTS OF CHAIN AND WAS ANCHORED. 1127 M/V SELENDANG AYU REPORTED THAT HE WAS DRAGGING ANCHOR. 1130 BM2 BROWN ASSUMED THE DECK AND CONN. 1141 BRIEFED NPSC. NPSC RPTD HH-60 ON DECK IN DUTCH HARBOR.
J.L.MCCOIN, BM3
C.W.MERRIFIELD, BMC
1200-1600
U/W AS BEFORE. 1153 LOST VISUAL CONTACT WITH M/V SELENDANG AYU DUE TO SNOW SQUALL. 1157 REGAINED VISUAL CONTACT WITH M/V SELENDANG AYU. 1200 CONDUCTED SATISFACTORY TEST OF SHIP'S ALARMS. RECOMMENDED M/V SELENDANG AYU DROP STBD ANCHOR. 1216 LOST VISUAL CONTACT WITH M/V SELENDANG AYU DUE TO HAIL. 1220 M/V RPTD UNABLE TO DROP STBD ANCHOR, WOULD FOUL IN PORT ANCHOR CHAIN. REGAINED VISUAL CONTACT WITH M/V SELENDANG AYU. 1235 CONTACTED TUG SYNDEY FOSS TO SEE IF THEY COULD RENDER ASSISTANCE. SYDNEY FOSS REPLIED UNABLE TO ASSIST. 1253 SET THE NAVIGATION DETAIL AND TOWING BILL. 1302 CONTACTED M/V SELENDANG AYU TO ADVISE THEM WE WOULD ATTEMPT A TOW TO BRING THEM INTO THE WIND AND PERMIT THEM TO DROP THEIR STBD ANCHOR. 1303 BMC ROSS ASSUMED THE CONN. 1305 HELD TOWING BRIEF AND RISK ASSESSMENT. 1315 PASSED TOWING INSTRUCTIONS TO M/V SELENDANG AYU. 1325 COMMENCED APPROACH ON M/V SELENDANG AYU. 1335 PASSED MESSENGER. 1340 MESSENGER PARTED. 1342 CG6020 O/S. 1345 SECURED FROM TOWING BILL AND NAVIGATION DETAIL. 1349 DISCUSSED SITUATION WITH CG6020. 1351 BRIEFED NPSC. THEY ITERATED NEED TO REMOVE CREW FROM THE M/V. 1354 ADVISED MASTER OF URGENCY IN SITUATION AND NEED TO REMOVE CREW FROM SHIP. ESTIMATED 1HR UNTIL THEY ARE AGROUND. 1400 SET FLICON 3. CLOSED UP BALL-DIAMOND-BALL DAYSHAPES. 1405 NOTIFIED TUGS FOSS AND DUNLAP OF OUR INTENTIONS TO REMOVE PERSONNEL FM THE SHIP. 1406 CG6020 COMMENCED HOIST OF PERSONNEL FM M/V SELENDANG AYU. 1411 REMINDED MASTER OF M/V TO DRAIN FUEL LINES, CLOSE VALVES, AND SECURE FUEL HEATERS. 1416 TOLD MASTER TO HAVE PERSONNEL READY FOR HOIST. 1430 CG6021 O/S. 1431 M/V SELENDANG AYU DROPPED STBD ANCHOR. CG6021 ARR O/S. 1439 NPSC CALLED. BRIEFED ON CURRENT SITUATION. 1441 ADVISED MASTER OF 2ND HELO IS ON SCENE AND TO PREPARE FOR EVACUATION OF MORE CREW. MASTER STATED THAT THE STBD ANCHOR APPEARED TO BE HOLDING AND THAT HE DID NOT WANT TO ABANDON THE SHIP. 1443 BRIEFED NPSC. 1450 STBD

| EXAMINED | APPROVED |
|---|---|
| USCG NAVIGATOR/XO | USCG COMMANDING OFFICER |



PREVIOUS EDITIONS ARE USABLE

DEPARTMENT OF HOMELAND SECURITY
U.S. COAST GUARD
CG-4380A (Rev. 3-03)

# LOG-REMARKS SHEET

| VESSEL | ZONE DESCRIPTION | DAY OF WEEK | DATE(DDMMMYY) |
|---|---|---|---|
| USCGC ALEX HALEY (WMEC-39) | +9 VICTOR | WEDNESDAY | 08DEC04 |

| POSITION | METHOD | POSITION | METHOD | POSITION | METHOD |
|---|---|---|---|---|---|
| 0800 L N W | | 1200 L N W | | 2000 L N W | |

REMARKS

1200-1600 (CONT)
ANCHOR APPEARED TO BE HOLDING, SHIP RIDING TO WIND 1NM FROM SHORE. 1451 CG6020 COMPLETED HOIST, ENR AH TO PAX TRANSFER. 1455 CG6020 COMMENCED TRANSFER OF 9 PERSONNEL TO AH. CG6021 COMMENCED HOIST. 1508 CG6020 COMPLETED PERSONNEL TRANSFER TO CUTTER. 1510 CG6021 COMPLETED HOIST. COMMENCED RDVZ WITH CG6020 FOR TRANSFER OF PAX. 1514 CG6021 AND CG6020 LANDED TO TRANSFER 9 PERSONS ON GROUND. CG6020 INTENDS TO RTB TO DUTCH HARBOR FOR FUEL AND RETURN TO SCENE. CG6021 TO REMAIN ON STATION TO PICK UP OF REMAINING PERSONS ON SHIP. 1519 M/V SELENDANG AYU APPEARED TO BE DRAGGING ANCHOR BY PLOT. CONTACTED MASTER OF VSL. MASTER REPORTS THAT HE IS NOT DRAGGING ANCHOR. ADVISED HIM TO HAVE THE REST OF THE CREW READY FOR DEPARTURE. 1522 BRIEFED NPSC. 1527 CG6020 RTB TO DUTCH HARBOR FOR FUEL. 1529 MASTER REPORTED THAT HE WAS NOT LEAVING THE SHIP. 1531 CG1711 RTB COLD BAY. 1533 SET FLICON 2. 1540 CG6021 RPTD THEY WERE SITTING ON SHORE TO CONSERVE FUEL. 1545 BMC ROSS ASSUMED THE DECK.
J.L.MCCOIN, BM3
F.E.BROWN, BM2
1600-2000
U/W AS BEFORE. 1548 TUG SYDNEY FOSS RPTD THEY COMPLETED TOWLINE REPAIR. 1554 CONTACTED TUG FOSS TO DETERMINE IF THEY COULD GET A LINE ON THE M/V SELENDANG AYU. TUG FOSS REPLIED THEY COULD NOT ASSIST DUE TO THE HIGH WINDS. 1611 CG6021 RTB DUTCH HARBOR FOR FUEL. 1615 BRIEFED NPSC ON PLAN TO REMOVE 8 REMAINING CREW AND PASS IMMERSION SUITS. 1628 RCVD RPT FM CG6021 THAT THEY WERE RETURNING TO COLD BAY. 1631 ATTEMPTED TO CONTACT CG6020 WITH NEGRES. REQUESTED COMMSTA CONTACT HELO. 1634 BRIEFED NPSC ON PLAN TO REMOVE REMAINING CREW. 1639 CONTACTED M/V TO DETERMINE IF ANCHOR IS HOLDING AND TO MAKE ARRANGEMENTS TO REMOVE REMAINING CREW. MASTER SAID HE WAS ATTEMPTING TO FIX THE ENGINE. 1651 BRIEFED NPSC. RCVD STATUS REPORT OF CG6020 AND CG6021. AH TO GET IMMERSION SUITS TO THE M/V WHEN THE CG6020 RETURNS. 1659 CO DISCUSSED PLAN WITH D17 OSR. 1715 M/V SELENDANG AYU RPTD THAT THEY HAVE RUN AGROUND. 1716 NOTIFIED NPSC. AH CONTINUES TO PLOT IN ANCHORED POSITION. MASTER REQUESTS TO REMOVE 8 REMAINING PERSONS FM SHIP. 1721 MASTER REPORTS THAT THEY ARE TAKING ON WATER. MASTER REQUESTS ALL REMAINING CREW MEMBERS TO BE REMOVED FROM THE SHIP. 1721 MASTER RPTS THAT

| EXAMINED | APPROVED |
|---|---|
| USCG NAVIGATOR/XO | USCG COMMANDING OFFICER |

PREVIOUS EDITIONS ARE USABLE

DATE 08DEC04

REMARKS (continued)

1600-2000 (CONT)
ALL PERSONS ARE MUSTERED ON THE FOC'SLE. 1724 SET FLICON 1. 1725 NPSC ADVISED THAT CG6020 EN ROUTE SCENE. BRIEFED ON PLAN TO LAUNCH CG6513. 1733 NOTIFIED MASTER THAT WE INTEND TO LAUNCH CG6513. ETA 20 MINS. COMMENCED HEAVY WX TRAVERSE OF HELO TO FLIGHT DECK. 1735 ATTEMPTED TO CONTACT CG6020 WITH NEGRES. SHIPS RADIO HAILED CG6020 ON 5696. CG6020 RPTD THEY WERE ENROUTE. 1745 TUG SYDNEY FOSS REPORTED THEY WERE ALONGSIDE THE M/V AND THAT THE M/V POS HAD NOT CHANGED. 1752 HELO ROTORS ENGAGED. 1801 CG6513 OFF DECK, 3 POB. CG6020 O/S. 1803 CG6020/CG6513 DISCUSS PLANS FOR REMOVAL OF PERS FM M/V SELENDANG AYU. AGREE TO HAVE CG6020 REMOVE ALL 8 POB FROM M/V. 1806 NPSC CALLED. ADVISED OF SITUATION. CG6020 COMMENCED HOIST. 1815 CG6513 REPORTED CG6020 CRASHED IN WATER. PROCEEDING TO PICK UP SURVIVORS. REQUESTED TUG SYNDEY FOSS TO ASSIST IF POSSIBLE. 1817 NOTIFIED NPSC. 1818 CG6513 REPORTED THEY RECOVERED 1 PERSON FROM THE WATER. AH NOTIFIED NPSC. 1820 COMMENCE RIG FOR HIFR. 1822 CG6513 RPTS THEY DEPLOYED LIFE RAFT. 1826 TUG SYNDEY FOSS REPORTED MASTER AND RESCUE SWIMMER STILL O/B M/V. 1827 NOTIFIED NPSC. REQUESTED CG6021 BE RECALLED TO ASSIST. 1829 CONTACTED RESCUE SWIMMER AND ADVISED HIM TO STAY ON FOC'SLE. NPSC CALLED AND REPORTED THAT CG6021 O/D IN COLD BAY AND BROKEN, CONDUCTING REPAIRS. 1831 NOTIFIED MASTER OF M/V TO STAY ON FOC'SLE. 1836 CG6513 REPORTED THEY RECOVERED 4 PERSONS FROM WATER, ENROUTE CUTTER. 1836 SET FLICON 1. 1839 CG6513 REASSESSED SITUATION. FLT DECK OUT OF LIMITS. 1 RECOVERED PERSON CRITICALLY INJURED, EN ROUTE DUTCH HARBOR. SET FLICON 2. 1842 NOTIFIED NPSC THAT CG6513 RECOVERED 4 PERSONS FM CRASH. ENROUTE DUTCH HBR WITH 1 CRITICALLY INJURED. 6 PERSONS UNACCOUNTED FOR. REQ THEY NOTIFY HOSPITAL OF ARRIVAL. REQUESTED TUG SYNDEY FOSS OR JAMES DUNLAP TO DETERMINE IF THEY ARE ABLE TO ASSIST PERSONS IN WATER. 1846 CONTACTED RESCUE SWIMMER TO DETERMINE IF HE WAS OKAY. 1849 TUG REDEEMER RPTD THEY WERE ENROUTE. REQUESTED THEY ASSIST IF POSSIBLE. REQUESTED THEY ASSIST MASTER AND RESCUE SWIMMER ON M/V. TUG FOSS RPTD THEY ARE UNABLE TO GET ALONGSIDE. 1851 RESCUE SWIMMER RPTD DECKS AWASH ON M/V SELENDANG AYU. 1853 MASTER RPTD THEY CANNOT GO AFT ON M/V SELENDANG AYU. 1857 COMMSTA REPORTED THAT CG6513 15MIN FM DUTCH HBR. TUG JAMES DUNLAP RPTD THEY COULD NOT GET ALONGSIDE M/V. 1900 CONTACTED RESCUE SWIMMER AND PLACED ON 10MIN COMM SKED. 1902 CG6513 ON DECK IN DUTCH HARBOR. 1908 SET FLICON 4 FOR HIFR. 1913 RESCUE SWIMMER REPORTS THAT THE M/V HAS BROKEN IN HALF AND THERE ARE NO LONGER LIGHTS ON FOC'SLE. 1914 REQUESTED TUG JAMES DUNLAP TO ATTEMPT TO GET ALONGSIDE M/V. TUG REPORTED THAT THEY CANNOT GET ALONGSIDE. 1916 NOTIFIED NPSC. 1919 TUG JAMES DUNLAP RPTD THEY WOULD MAKE ANOTHER ATTEMPT TO GET ALONGSIDE. 1922 TUG JAMES DUNLAP CONTACTED RESCUE SWIMMER TO SEE IF THEY WERE ON THE FOC'SLE. 1935 BM1 CROWE ASSUMED THE DECK AND CONN. 1936 TUG JAMES DUNLAP RPTD THE M/V COMPLETELY BROKEN IN HALF. FOC'SLE FLOATING BETTER THAN AFT SECTION. 1939 CG1710 RPTD THEY WERE ENROUTE SCENE. 1940 RESCUE SWIMMER RPTD THE BOW SECTION BEGINNING TO SINK.
J.L.MCCOIN, BM3
S.L.ROSS, BMC
2000-2400
UNDERWAY AS BEFORE. 1951 RESCUE 1710 REPORTED ETA 2040. 1952 TUG JAMES

| EXAMINED | APPROVED |
|---|---|
| USCG NAVIGATOR/XO | USCG COMMANDING OFFICER |



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DEPARTMENT OF HOMELAND SECURITY
U.S. COAST GUARD
CG-4380A (Rev. 3-03)

# LOG-REMARKS SHEET

| VESSEL | ZONE DESCRIPTION | DAY OF WEEK | DATE(DDMMYYY) |
|---|---|---|---|
| USCGC ALEX HALEY (WMEC-39) | +9 VICTOR | WEDNESDAY | 08DEC04 |

| PASSAGE FROM | PASSAGE TO |
|---|---|
| BERING SEA | |

| POSITION | METHOD | POSITION | METHOD | POSITION | METHOD |
|---|---|---|---|---|---|
| 0800 | | 1200 | | 2000 | |
| L | | L | | L | |

REMARKS

2000-2400 (CONT)
DUNLAP RPTD THEY WERE MAKING ANOTHER ATTEMPT TO GET ALONGSIDE. 1958 CG6513 RPTD AIRBORNE AND EN ROUTE, 40 NM OUT, ETA 35 MINUTES. 2019 VISUAL SIGHTING OF CG6513. 2020 CG6513 O/S. 2021 CG6513 GAVE HOIST INSTRUCTIONS TO RESCUE SWIMMER. 2033 CG6513 REQUESTED RESCUE SWIMMER AND MASTER MOVE 100 TO 200 FEET AFT. 2035 CG6513 COMMENCED HOIST. 2049 HOIST COMPLETE, OS POB, COMMENCING SHORELINE SWEEP, COMMENCING 1 NM SW OF CRASH SITE. 2108 CG6513 COMPLETED SHORE SWEEP, WITH NEGATIVE SIGHTINGS. PROCEEDING ENR DUTCH HARBOR. 2111 AH CO REQUESTED ADDITIONAL SWEEP OF AREA. CG6513 RPTD REMAINING SURVIVORS HAD LIGHT CLOTHES. NEED TO GET THEM ASHORE. 2116 SECURED FLICON 1. CONTINUED SEARCH OF AREA FOR SURVIVORS. 2330 ET1 COYLE ASSUMED THE DECK AND CONN.
J.L. MCCOIN, BM3
M.W. CROWE, BM1

EXAMINED J. A. Lawrence, LT USCG NAVIGATOR/XO

APPROVED USCG COMMANDING OFFICER

PREVIOUS EDITIONS ARE USABLE

DATE: 08DEC04

REMARKS (continued)

| EXAMINED | APPROVED |
|---|---|
| USCG NAVIGATOR/XO | USCG COMMANDING OFFICER |



PREVIOUS EDITIONS ARE USABLE

DEPARTMENT OF HOMELAND SECURITY
U.S. COAST GUARD
CG-4380B (Rev. 3-03)

# LOG-WEATHER OBSERVATION AND OPERATIONAL SUMMARY SHEET

VESSEL: USCGC ALEX HALEY (WMEC-39)
DAY: WEDNESDAY
DATE (DDMMMYY): 08DEC04
ZONE DESCRIPTION: +9 VICTOR

## I. WEATHER OBSERVATIONS

| TIME | DISTANCE TRAVELED MILES | DISTANCE TRAVELED TENTHS | WINDS IF ESTIMATED DIRECTION (TRUE) | WINDS IF ESTIMATED FORCE (KNOTS) | VISIBILITY (MILES) | WEATHER (SYMBOLS) | BAROMETER (INCHES) SEA LEVEL | TEMPERATURE DRY BULB | TEMPERATURE WET BULB | CLOUDS AMOUNT (Tenths) | CLOUDS TYPE | SEA WATER TEMP (Degrees) | ICE CONDITION AMOUNT (Tenths) | ICE CONDITION TYPE | ICE CONDITION ICE THICKNESS (Feet) | SEA WAVES DIRECTION (True) | SEA WAVES HEIGHT (Feet) | SWELL WAVES DIRECTION (True) | SWELL WAVES HEIGHT (Feet) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | 1.1 | | 290 | 45 | 10 | OVC | 29.32 | 32 | 30 | 8 | SC | 44.0 | | | | 290 | 5 | 340 | 15 |
| 02 | 0.8 | | 310 | 50 | 10 | OVC | 29.28 | 32 | 30 | 5 | SC | 44 | | | | 300 | 5 | 340 | 15 |
| 03 | 1.0 | | 320 | 45 | 10 | OVC | 29.29 | 32 | 30 | 5 | SC | 44 | | | | 300 | 5 | 340 | 15 |
| 04 | 1.4 | | 310 | 45 | 10 | BKN | 29.30 | 32 | 30 | 6 | NS | 44 | | | | 300 | 5 | 340 | 15 |
| 05 | 3.2 | | 335 | 30 | 10 | BKN | 29.32 | 32 | 30 | 6 | NS | 44 | | | | 300 | 5 | 340 | 15 |
| 06 | 2.8 | | 305 | 40 | 10 | BKN | 29.32 | 32 | 30 | 6 | NS | 44 | | | | 300 | 5 | 340 | 15 |
| 07 | 1.6 | | 310 | 35 | 10 | BKN | 29.32 | 32 | 30 | 6 | NS | 44 | | | | 310 | 5 | 320 | 15 |
| 08 | 5.4 | | 310 | 37 | 10 | SCT | 29.34 | 32 | 30 | 5 | NS | 44 | | | | 310 | 5 | 320 | 17 |
| 09 | 4.5 | | 310 | 37 | 10 | SCT | 29.34 | 32 | 30 | 6 | SC | 44 | | | | 310 | 4 | 320 | 17 |
| 10 | 4.6 | | 310 | 30 | 10 | SCT | 29.36 | 32 | 30 | 6 | SC | 44 | | | | 310 | 4 | 320 | 17 |
| 11 | 5.3 | | 325 | 35 | 10 | SCT | 29.40 | 32 | 29 | 6 | SC | 44 | | | | 310 | 4 | 315 | 20 |
| 12 | 5.0 | | 305 | 40 | 4 | SCT | 29.40 | 32 | 30 | 6 | SC | 44 | | | | 325 | 3 | 320 | 25 |
| 13 | 1.3 | | 305 | 40 | 4 | SCT | 29.40 | 32 | 30 | 6 | SC | 44 | | | | 300 | 4 | 320 | 25 |
| 14 | 2.0 | | 310 | 40 | 6 | BKN | 29.40 | 32 | 30 | 6 | SC | 44 | | | | 300 | 4 | 320 | 23 |
| 15 | 2.0 | | 310 | 40 | 5 | BKN | 29.40 | 32 | 30 | 7 | SC | 44 | | | | 300 | 4 | 320 | 23 |
| 16 | 1.9 | | 315 | 35 | 5 | BKN | 29.42 | 32 | 31 | 7 | ST | 44 | | | | 310 | 4 | 320 | 25 |
| 17 | 6.1 | | 315 | 35 | 5 | BKN | 29.42 | 32 | 31 | 7 | ST | 44 | | | | 315 | 3 | 320 | 20 |
| 18 | 2.4 | | 315 | 36 | 6 | BKN | 29.42 | 31 | 30 | 7 | SC | 44 | | | | 315 | 3 | 320 | 22 |
| 19 | 2.0 | | 315 | 35 | 4 | S | 29.44 | 31 | 30 | 6 | ST | 44 | | | | 315 | 3 | 320 | 23 |
| 20 | 1.7 | | 315 | 35 | 5 | S | 29.44 | 31 | 30 | 6 | ST | 44 | | | | 315 | 3 | 320 | 23 |
| 21 | 1.8 | | 320 | 35 | 7 | S | 29.50 | 30 | 28 | 10 | ST | 44 | | | | 315 | 3 | 320 | 25 |
| 22 | 1.8 | | 320 | 39 | 7 | S | 29.54 | 30 | 28 | 10 | SC | 44 | | | | 320 | 2 | 325 | 20 |
| 23 | 1.8 | | 320 | 45 | 7 | S | 29.54 | 30 | 28 | 10 | SC | 44 | | | | 320 | 3 | 325 | 22 |
| 24 | 1.8 | | 318 | 32 | 1 | S | 29.55 | 30 | 30 | 10 | SC | 42 | | | | 320 | 4 | 325 | 17 |
| TOTAL | 63.3 | | | | | | | | | | | | | | | | | | |

## II. OPERATIONAL SUMMARY

STATUS AT 0001

MATERIAL CONDITION: YOKE
READINESS CONDITION: IV
OPERATIONAL STATUS: ALPHA
MISSION: SEARCH AND RESCUE

| CHECK LIST | TIME | INITIALS |
|---|---|---|
| 1. Held quarters | | |
| 2. Chronometer(s) wound | ---- | |
| 3. Held evening reports | 2109 | JLM |
| 4. Magazines inspected | 0800 | JLM |

4a Maximum temperature: 60 4b Minimum temperature: ---

MACHINERY CONDITION AND DISCREPANCIES

AS PER MACHINERY LOGS

ELECTRONIC/COMMUNICATION CONDITION AND DISCREPANCIES

AS PER RADIO LOGS

DRILLS AND TRAINING

| Begun | Ended | Type |
|---|---|---|
| | | |

| Personnel | Authorized | Attached | Leave | TAD | Other | On Board |
|---|---|---|---|---|---|---|
| Officers | 11 | 11 | 00 | 01 | 02 | 12 |
| Enlisted | 91 | 87 | 00 | 06 | 05 | 86 |

SUNRISE 1009 SUNSET 1755

DRAFT: FWD 14'08" AFT 15'01"

EXAMINED W. H. Lawrence, LT USCG NAVIGATOR/XO

APPROVED USCG COMMANDING OFFICER

DEPARTMENT OF HOMELAND SECURITY
U.S. COAST GUARD
CG-4380B (Rev. 3-03)

# LOG-WEATHER OBSERVATION AND OPERATIONAL SUMMARY SHEET

VESSEL: USCGC ALEX HALEY (WMEC-39)
DAY: WEDNESDAY
DATE (DDMMMYY): 08DEC04
ZONE DESCRIPTION: +9 VICTOR

## I. WEATHER OBSERVATIONS

| TIME | DISTANCE TRAVELED MILES | DISTANCE TRAVELED TENTHS | WINDS IF ESTIMATED DIRECTION (TRUE) | WINDS IF ESTIMATED FORCE (KNOTS) | VISIBILITY (MILES) | WEATHER (SYMBOLS) | BAROMETER (INCHES) SEA LEVEL | TEMPERATURE DRY BULB | TEMPERATURE WET BULB | CLOUDS AMOUNT (Tenths) | CLOUDS TYPE | SEA WATER TEMP (Degrees) | ICE CONDITION AMOUNT (Tenths) | ICE CONDITION TYPE | ICE CONDITION THICKNESS (Feet) | SEA WAVES DIRECTION (True) | SEA WAVES HEIGHT (Feet) | SWELL WAVES DIRECTION (True) | SWELL WAVES HEIGHT (Feet) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | | 1.1 | 290 | 45 | 10 | OVC | 29.32 | 32 | 30 | 8 | SC | 44.0 | | | | | | | |
| 02 | | 0.9 | 310 | 50 | 10 | OVC | 29.28 | 32 | 30 | 5 | SC | 44 | | | | 290 | 5 | 340 | 15 |
| 03 | | 1.0 | 320 | 45 | 10 | OVC | 29.29 | 32 | 30 | 5 | SC | 44 | | | | 300 | 5 | 340 | 15 |
| 04 | | 1.4 | 310 | 45 | 10 | BKN | 29.30 | 32 | 30 | 6 | NS | 44 | | | | 300 | 5 | 340 | 15 |
| 05 | | 3.2 | 335 | 30 | 10 | BKN | 29.32 | 32 | 30 | 6 | NS | 44 | | | | 300 | 5 | 340 | 15 |
| 06 | | 2.8 | 305 | 40 | 10 | BKN | 29.32 | 32 | 30 | 6 | NS | 44 | | | | 300 | 5 | 340 | 15 |
| 07 | | 1.6 | 310 | 35 | 10 | BKN | 29.32 | 32 | 30 | 6 | NS | 44 | | | | 310 | 5 | 320 | 15 |
| 08 | | 5.4 | 310 | 37 | 10 | SCT | 29.34 | 32 | 30 | 5 | NS | 44 | | | | 310 | 5 | 320 | 17 |
| 09 | | 4.5 | 310 | 37 | 10 | SCT | 29.34 | 32 | 30 | 6 | SC | 44 | | | | 310 | 4 | 320 | 17 |
| 10 | | 4.6 | 310 | 30 | 10 | SCT | 29.36 | 32 | 30 | 6 | SC | 44 | | | | 310 | 4 | 320 | 17 |
| 11 | | 5.3 | 325 | 35 | 10 | SCT | 29.40 | 32 | 29 | 6 | SC | 44 | | | | 310 | 4 | 315 | 20 |
| 12 | | 5.0 | 305 | 40 | 4 | SCT | 29.40 | 32 | 30 | 6 | SC | 44 | | | | 325 | 3 | 320 | 25 |
| 13 | | 1.3 | 305 | 40 | 4 | SCT | 29.40 | 32 | 30 | 6 | SC | 44 | | | | 300 | 4 | 320 | 25 |
| 14 | | 2.0 | 310 | 40 | 6 | BKN | 29.40 | 32 | 30 | 6 | SC | 44 | | | | 300 | 4 | 320 | 23 |
| 15 | | 2.0 | 310 | 40 | 5 | BKN | 29.40 | 32 | 30 | 7 | SC | 44 | | | | 300 | 4 | 320 | 23 |
| 16 | | 1.9 | 315 | 35 | 5 | BKN | 29.42 | 32 | 31 | 7 | ST | 44 | | | | 310 | 4 | 320 | 25 |
| 17 | | 6.1 | 315 | 35 | 5 | BKN | 29.42 | 32 | 31 | 7 | ST | 44 | | | | 315 | 3 | 320 | 20 |
| 18 | | 2.4 | 315 | 35 | 6 | BKN | 29.42 | 31 | 30 | 7 | SC | 44 | | | | 315 | 3 | 320 | 22 |
| 19 | | 2.0 | 315 | 35 | 4 | S | 29.44 | 31 | 30 | 6 | ST | 44 | | | | 315 | 3 | 320 | 23 |
| 20 | | 1.7 | 315 | 35 | 5 | S | 29.44 | 31 | 30 | 6 | ST | 44 | | | | 315 | 3 | 320 | 23 |
| 21 | | 1.8 | 320 | 35 | 7 | S | 29.50 | 30 | 28 | 10 | ST | 44 | | | | 315 | 3 | 320 | 23 |
| 22 | | 1.8 | 320 | 39 | 7 | S | 29.54 | 30 | 28 | 10 | SC | 44 | | | | 320 | 2 | 325 | 20 |
| 23 | | 1.8 | 320 | 45 | 7 | S | 29.54 | 30 | 28 | 10 | SC | 44 | | | | 320 | 3 | 325 | 22 |
| 24 | | 1.8 | 318 | 32 | 1 | S | 29.55 | 30 | 30 | 10 | SC | 42 | | | | 320 | 4 | 325 | 17 |
| TOTAL | | 63.3 | | | | | | | | | | | | | | 320 | 4 | 320 | 19 |

## II. OPERATIONAL SUMMARY

STATUS AT 0001

MATERIAL CONDITION: YOKE
READINESS CONDITION: IV
OPERATIONAL STATUS: ALPHA
MISSION: SEARCH AND RESCUE

| CHECK LIST | TIME | INITIALS |
|---|---|---|
| 1. Held quarters | | |
| 2. Chronometer(s) wound | ---- | |
| 3. Held evening reports | 2109 | JLM |
| 4. Magazines inspected | 0600 | JLM |
| 4a. Maximum temperature: 60 | 4b. Minimum temperature: --- | |

MACHINERY CONDITION AND DISCREPANCIES

AS PER MACHINERY LOGS

ELECTRONIC/COMMUNICATION CONDITION AND DISCREPANCIES

AS PER RADIO LOGS

DRILLS AND TRAINING

| Begun | Ended | Type |
|---|---|---|
| | | |

| | Personnel | Assigned | Attached | Leave | TAD | Other | On Board |
|---|---|---|---|---|---|---|---|
| Officers | 11 | 11 | 00 | 01 | 02 | | 12 |
| Enlisted | 91 | 87 | 00 | 06 | 05 | | 86 |

SUNRISE 1000 SUNSET 1755

DRAFT: FWD 14'08" AFT 15'02"

EXAMINED L. L. Lunarca, LT USCG NAVIGATOR/XO

APPROVED USCG COMMANDING OFFICER

USCGC ALEX HALEY (WMEC-39)

DATE (DDMMYY) 08DEC04

REMARKS (continued)

EXAMINED

USCG NAVIGATOR/XO

APPROVED

USCG COMMANDING OFFICER



PREVIOUS EDITIONS ARE USABLE

DEPARTMENT OF HOMELAND SECURITY
U.S. COAST GUARD
CG-4380C (Rev. 3-03)

# LOG-NAVIGATION DATA SHEET

USCGC ALEX HALEY (WMEC-39)

DATE (DDMMMYY) 08DEC04

| TIME | GYRO CRS/ BRG | GYRO ERROR | TRUE CRS/ BRG | VAR | MAG COURSE | DEV | STEER COMPASS | SPEED OF ADVANCE | REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| 0000 | 120 | 0 | 130 | 12E | 118 | 1W | 119 | | C/C/S AA 15 |
| 0109 | 330 | 0 | 330 | 12E | 317 | 2E | 315 | | C/C |
| 0130 | 220 | 0 | 330 | 12E | 317 | 2E | 315 | | C/CK |
| 0200 | 350 | 0 | 350 | 12E | 338 | 2E | 340 | | C/C |
| 0305 | 350 | 0 | 350 | 12E | 338 | 2E | 340 | | C/CK |
| ---- | | | | | | | | | R.G. WILLETT, GM2 |
| ---- | | | | | | | | | R.J. COYLE, ET1 |
| 0400 | 350 | 0 | 350 | 12E | 338 | 2W | 340 | | C/CK |
| 0428 | | | | | | | | | M/V/C/S FOR TOWING OPERATIONS |
| ---- | | | | | | | | ---- | S.A. HARRISON, SNBM |
| ---- | | | | | | | | ---- | P.T.ANDRON, LTJG |
| 0813 | 320 | 0 | 320 | 12E | 308 | 0 | 308 | | C/CK |
| 0815 | M | | V | | C | | S | | M/V/C/S FOR SAR |
| ---- | | | | | | | | ---- | J.L.MCCOIN, BM3 |
| ---- | | | | | | | | ---- | D.F.FLUSCHE, ENS |
| 1300 | M | | V | | C | | S | | M/V/C/S FOR SAR |
| ---- | | | | | | | | ---- | J.L.MCCOIN, BM3 |
| ---- | | | | | | | | ---- | S.L.ROSS, BMC |
| 1700 | M | | V | | C | | S | | M/V/C/S FOR SAR |
| ---- | | | | | | | | | J.L.MCCOIN, BM3 |
| ---- | | | | | | | | | S.L.ROSS, BMC |
| 2000 | M | | V | | C | | S | | M/V/C/S FOR SAR |
| 2123 | 320 | 0 | 320 | 12E | 308 | 0 | 308 | | C/C/S AA 22 |
| 2200 | 320 | 0 | 320 | 12E | 308 | 0 | 308 | | C/CK |
| 2230 | 320 | 0 | 320 | 12E | 308 | 0 | 308 | | C/CK |
| 2300 | 320 | 0 | 320 | 12E | 308 | 0 | 308 | | C/CK |
| 2329 | 320 | 0 | 320 | V | 308 | 0 | 308 | | |
| ---- | | | | | | | | ---- | B.Y. HUANG, BM2 |
| ---- | | | | | | | | ---- | M.W. CROWE, BM1 |

EXAMINED

O. O. Lawrence, LT

USCG NAVIGATOR

CG-4380C page 2 of 2

USCGC ALEX HALEY (WMEC-39)

DATE 08DEC04

| TIME | GYRO CRS/ BRG | GYRO ERROR | TRUE CRS/ BRG | VAR | MAG COMPASS | DEV | STEER COMPASS | SPEED OF ADVANCE | REMARKS |
|---|---|---|---|---|---|---|---|---|---|

EXAMINED

USCG NAVIGATOR

DEPARTMENT OF HOMELAND SECURITY
U.S. COAST GUARD
CG-4380A (Rev. 3-03)

# LOG-REMARKS SHEET

| VESSEL | ZONE DESCRIPTION | DAY OF WEEK | DATE(DDMMMYY) |
|---|---|---|---|
| USCGC ALEX HALEY (WMEC-39) | +9 VICTOR | THURSDAY | 09DEC04 |

| PASSAGE FROM | PASSAGE TO |
|---|---|
| BERING SEA | |

| POSITION | METHOD | POSITION | METHOD | POSITION | METHOD |
|---|---|---|---|---|---|
| 0800 | | 1200 | | 2000 | |
| L 54-06.578' N | D/GPS | L 53-41.904' N | D/GPS | L 54-10.420' N | D/GPS |
| 167-40.451' W | | 167-11.916' W | | 167-42.515' W | |

REMARKS

0000-0400
UNDERWAY IN BERING SEA IN POSITION 53°47.5' N 167°18.2' W, ON COURSE 322T/ 308M, USING INTERNATIONAL NAVIGATION RULES. CURRENTLY WORKING ON SAR CASE FOR M/V SELENDANG AYU AGROUND 1NM OFF CAPE SPRAY, UNALASKA ISLAND. MDE S 1,2,3,AND 4 ARE ON LINE TURNING FOR 2.2 KNOTS. SSDG'S 1 AND 3 ARE PROVIDING ELECTRICAL POWER, SSDG'S 2 AND 4 ARE SECURED. ALL STANDARD NAVIGATION LIGHTS ARE ENERGIZED AND BURNING BRIGHTLY. MATERIAL CONDITION YOKE IS SET THROUGHOUT THE SHIP. BOTH BOATS ARE CRADLED AND GRIPED FOR SEA. HAL-1 IS THE READY BOAT. NAVIGATION MODE 4 IS SET. CG 6513 IS AWAY. ALEX HALEY IS UNDER THE OPCON AND TACON OF CCGD-17 JUNEAU, AK. AND ADCON OF COMPACAREA, ALAMEDA, CA. ET1 COYLE HAS THE DECK AND CONN.
R.G WILLETT, GM2
R.J. COYLE, ET1
0400-0800
U/W AS BEFORE.
C.S.HARRISON SNBM
M.E.CALDWELL LTJG
0800-1200
U/W AS BEFORE. 0733 ENS ARMSTRONG ASSUMED THE CONN, BMC MERRIFIELD ASSUMED THE DECK. 0900 SET THE MODIFIED NAVIGATION DETAIL. COMMENCED TRANSIT TO SEARCH AREA. 0900 MAGAZINES INSPECTED. ALL SMALL ARMS AND AMMUNITION PRESENT AND ACCOUNTED FOR. 1008 OBSERVED SUNRISE. 1013 TOOK RADIO GUARD OF RESCUE 1711. 1033 RESCUE 1711 PASSED COORDS OF CG 6029. 1037 CONTACTED TUG SYDNEY FOSS, REQUESTED CURRENT WEATHER, IF THEY HAVE SEEN ANY SURVIVORS, POLLUTION, AND THEIR CURRENT STATUS. NOTIFIED THEM THAT ADVANCED SEARCH EFFORTS ARE ONGOING. TUG RPTD THAT THEY HAD SEEN NO ACTIVITY IN THE VICINITY OF THE WRECK AND THAT THEY COULD NOT DETERMINE IF THERE WAS ANY FUEL IN THE WATER. 1044 DISCUSSED THE SAME WITH TUG JAMES DUNLAP. TUG DUNLAP RPTD THAT THEY HAD BEEN RECALLED BY HOME OFFICE, RETURNING TO DUTCH HARBOR. 1059 NOTIFIED NPSC OF CONVERSATION WITH TUG FOSS AND DUNLAP. 1101 CG 6029 AIRBORNE FROM DUTCH HARBOR. 1103 RESCUE 1711 O/S. COMMENCING SEARCH. 1110 CG 6029 RPTD THEY WERE O/S, COMMENCING SEARCH. 1121 TUG SYDNEY FOSS RPTD THAT THEY WERE RECALLED BY HOME OFFICE, RETURNING TO DUTCH. 126 RESCUE 1711 RPTD THEY DROPPED 3 DMBS. 1130 RESCUE 1711 RPTD

| EXAMINED | APPROVED |
|---|---|
| USCG / NAVIGATOR/XO | USCG / COMMANDING OFFICER |

PREVIOUS EDITIONS ARE USABLE

DATE: 09DEC04

REMARKS (continued)

0900-1200 (CONTINUED)
THEY SPOTTED TWO ORANGE FLOATS. 1134 BRIEFED NPSC. 1138 TOOK RADIO GUARD OF RESCUE 6029. 6029 SEARCHING SKAN BAY. 1130 BM2 BROWN ASSUMED THE DECK AND CONN.
J.L.MCCOIN, BM3
C.W.MERRIFIELD, BMC
1200-1600
UNDERWAY AS BEFORE. 1200 CONDUCTED SATISFACTORY TEST OF SHIP'S ALARMS. 1204 SET FLICON 3 FOR VERTREP. 1206 RESCUE 1711 PASSED THAT CG6029 WAS ABLE TO VIEW INSIDE CABIN OF CG6020, CABIN REMAINS INTACT, APPEARS TO BE EMPTY. ETA FOR CG6029 20 MINUTES. 1212 PARALLELED SSDG 1, 3, AND 4. 1231 CG 6029 OVERHEAD FOR VERTREP. 1232 CG6029 COMMENCED BASKET HOIST TO PICK UP CAMERA EQUIPMENT. 1233 CG 6029 AWAY TO PORT WITH CAMERA EQUIPMENT. 1238 SECURED FROM FLICON 3. HAULED DOWN BALL DIAMOND BALL. 1302 RESCUE 6029 REQUEST AH CONTACT NPSC. 6029 CANNOT COMPLETE BOTH SEARCH AREAS DUE TO FUEL STATE. 1310 CG1711 COMPLETED INITIAL SEARCH, DEPARTING AREA, RTB KODIAK. AH RETAINS COMMS GUARD. 1316 CG6029 COMPLETED INITIAL SEARCH, RTB DUTCH HARBOR. 1349 CG6029 ON DECK DUTCH HARBOR. 1352 CG1711 TRANSFERED COMMS GUARD FROM AH TO COMMSTA KODIAK. 1358 RESCUE 1711 ENR COLD BAY. SECURED GUARD WITH COMMSTA KODIAK. 1534 LTJG ANDRON ASSUMED THE CONN. BMC ROSS ASSUMED THE DECK.
E.M. CONSTANTINE, BM3
E.E. BROWN JR., BM2
1600-2000
U/W AS BEFORE. 1549 TOOK RADIO GUARD FOR RESCUE 6029. 1604 RESCUE 6029 O/S COMMENCED SEARCH. 1704 BM2 BROWN ASSUMED THE DECK AND THE CONN. 1721 BMC ROSS ASSUMED THE DECK AND THE CONN. 1725 LTJG ANDRON ASSUMED THE CONN. 1729 RESCUE 6029 COMPLETED SEARCH OF AREA, RTB DUTCH HARBOR. 1755 OBSERVED SUNSET. 1759 CG6029 ON DECK IN DUTCH HARBOR AK, SECURED RADIO GUARD. 1853 DECLUTCHED MDE 3. 1900 CHECK SETTING OF MATERIAL CONDTION YOKE THROUGHOUT THE SHIP. 1926 BM1 CROWE ASSUMED THE DECK AND CONN.
J.B.BUCCIERO, BM3
S.L.ROSS, BMC
2000-2400
UNDERWAY AS BEFORE. 2018 CLUCTCHED IN MDE 4. 2030 ENS FLUSCHE ASSUMED THE CONN. 2330 ET1 COYLE ASSUMED THE DECK AND CONN.
B.Y. HUANG, BM2
M.W. CROWE, BM1

EXAMINED J. O. Lawrence, LT USCG NAVIGATOR/XO

APPROVED USCG COMMANDING OFFICER



PREVIOUS EDITIONS ARE USABLE

DEPARTMENT OF HOMELAND SECURITY
U.S. COAST GUARD
CG-4380B (Rev. 3-03)

# LOG-WEATHER OBSERVATION AND OPERATIONAL SUMMARY SHEET

VESSEL: USCGC ALEX HALEY (WMEC-39)
DAY: THURSDAY
DATE (DDMMMYY): 09DEC04
ZONE DESCRIPTION: +9 VICTOR

## I. WEATHER OBSERVATIONS

| TIME | DISTANCE TRAVELED MILES | DISTANCE TRAVELED TENTHS | WIND (IF ESTIMATED) DIRECTION (TRUE) | WIND (IF ESTIMATED) FORCE (KNOTS) | VISIBILITY (MILES) | WEATHER (SYMBOLS) | BAROMETER (INCHES) SEA LEVEL | TEMPERATURE DRY BULB | TEMPERATURE WET BULB | CLOUDS AMOUNT (TENTHS) | CLOUDS TYPE | SEA WATER TEMP (Degrees) | ICE CONDITION AMOUNT (Tenths) | ICE CONDITION TYPE | ICE CONDITION THICKNESS (Feet) | SEA WAVES DIRECTION (True) | SEA WAVES HEIGHT (Feet) | SWELL WAVES DIRECTION (True) | SWELL WAVES HEIGHT (Feet) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 01 | | 1.8 | 310 | 35 | 1 | S | 29.56 | 30 | 30 | 3 | SC | 42.0 | | | | 310 | 4 | 320 | 15 |
| 02 | | 2.3 | 295 | 35 | 1 | A | 29.58 | 30 | 30 | 7 | SC | 42 | | | | 300 | 4 | 320 | 15 |
| 03 | | 2.9 | 300 | 25 | 1 | SCT | 29.56 | 30 | 30 | 7 | SC | 42 | | | | 300 | 4 | 320 | 15 |
| 04 | | 3.5 | 300 | 31 | 1 | SCT | 29.57 | 29 | 29 | 7 | SC | 42 | | | | 300 | 4 | 320 | 15 |
| 05 | | 3.1 | 280 | 30 | 1 | SCT | 29.56 | 29 | 29 | 7 | SC | 42 | | | | 300 | 4 | 310 | 15 |
| 06 | | 3.0 | 270 | 30 | 1 | SCT | 29.56 | 29 | 29 | 7 | SC | 42 | | | | 280 | 4 | 305 | 15 |
| 07 | | 3.2 | 310 | 20 | 1 | SCT | 29.55 | 29 | 29 | 7 | SC | 42 | | | | 259 | 5 | 295 | 15 |
| 08 | | 4.0 | 0 | 0 | 10 | SCT | 29.56 | 29 | 29 | 7 | SC | 42 | | | | 310 | 4 | 295 | 15 |
| 09 | | 7.9 | 0 | 0 | 10 | SCT | 29.56 | 29 | 29 | 7 | SC | 42 | | | | 0 | 0 | 290 | 15 |
| 10 | | 7.8 | 0 | 0 | 10 | BKN | 29.56 | 31 | 30 | 7 | ST | 42 | | | | 0 | 0 | 295 | 10 |
| 11 | | 6.2 | 275 | 15 | 10 | BKN | 29.54 | 32 | 32 | 7 | ST | 42 | | | | 0 | 0 | 295 | 9 |
| 12 | | 4.6 | 294 | 20 | 8 | BKN | 29.50 | 32 | 31 | 7 | SC | 42 | | | | 0 | 1 | 295 | 9 |
| 13 | | 5.0 | 295 | 18 | 8 | BKN | 29.46 | 34 | 31 | 7 | SC | 42 | | | | 300 | 2 | 300 | 7 |
| 14 | | 5.1 | 295 | 15 | 10 | OVC | 29.41 | 32 | 30 | 9 | ST | 42 | | | | 300 | 2 | 310 | 7 |
| 15 | | 5.4 | 135 | 20 | 10 | OVC | 29.32 | 34 | 32 | 10 | SC | 42 | | | | 300 | 1 | 330 | 9 |
| 16 | | 5.0 | 130 | 20 | 10 | OVC | 29.29 | 33 | 31 | 10 | NS | 42 | | | | 140 | 1 | 340 | 9 |
| 17 | | 6.7 | 160 | 28 | 10 | OVC | 29.22 | 33 | 31 | 10 | NS | 42 | | | | 130 | 1 | 350 | 9 |
| 18 | | 9.0 | 121 | 30 | 8 | OVC | 29.15 | 34 | 33 | 10 | NS | 42 | | | | 160 | 1 | 330 | 9 |
| 19 | | 7.4 | 130 | 30 | 8 | OVC | 29.08 | 35 | 34 | 10 | NS | 42 | | | | 121 | 1 | 150 | 9 |
| 20 | | 3.6 | 137 | 30 | 5 | OVC | 29.00 | 37 | 36 | 10 | NS | 42 | | | | 130 | 1 | 140 | 9 |
| 21 | | 3.9 | 155 | 35 | 8 | L | 28.96 | 38 | 37 | 10 | NS | 42 | | | | 135 | 2 | 150 | 9 |
| 22 | | 5.0 | 140 | 33 | 8 | L | 28.96 | 38 | 37 | 10 | NS | 42 | | | | 150 | 2 | 155 | 9 |
| 23 | | 4.1 | 165 | 25 | 10 | OVC | 28.90 | 38 | 37 | 10 | NS | 42 | | | | 145 | 2 | 155 | 9 |
| 24 | | 6.0 | 165 | 20 | 10 | OVC | 29.87 | 40 | 39 | 10 | NS | 42 | | | | 150 | 2 | 155 | 5 |
| TOTAL | | 116.5 | | | | | | | | | | | | | | 160 | 1 | 150 | 5 |

## II. OPERATIONAL SUMMARY

STATUS AT 0001

MATERIAL CONDITION: YOKE
READINESS CONDITION: IV
OPERATIONAL STATUS: ALPHA
MISSION: SEARCH AND RESCUE

| CHECK LIST | TIME | INITIALS |
|---|---|---|
| 1. Held quarters | 1225 | JLM |
| 2. Chronometer(s) wound | ---- | |
| 3. Held evening reports | 1945 | BTH |
| 4. Magazines inspected | 0900 | KSM |

4a. Maximum temperature: 60 4b. Minimum temperature: ---

MACHINERY CONDITION AND DISCREPANCIES

AS PER MACHINERY LOGS

ELECTRONIC/COMMUNICATION CONDITION AND DISCREPANCIES

AS PER RADIO LOGS

DRILLS AND TRAINING

| Begun | Ended | Type |
|---|---|---|
| 1900 | 1930 | DCPOS |

| Personnel | Authorized | Attached | Leave | TAD | Other | On Board |
|---|---|---|---|---|---|---|
| Officer | 11 | 11 | 00 | 01 | 00 | 10 |
| Enlisted | 91 | 87 | 00 | 06 | 13 | 94 |

SUNRISE 1008 SUNSET 1755
DRAFT FWD 14'08" AFT 15'01"
EXAMINED [signature], LT
LECC NAVIGATOR/XO

APPROVED [signature]
USCG COMMANDING OFFICER

USCGC ALEX HALEY (WMEC-39)

DATE (DDMMMYY) 09DEC04

REMARKS (continued)

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PREVIOUS EDITIONS ARE USABLE

DEPARTMENT OF HOMELAND SECURITY
U.S. COAST GUARD
CG-4380C (Rev. 3-03)

# LOG-NAVIGATION DATA SHEET

USCGC ALEX HALEY (WMEC-39)

DATE (DDMMMYY) 09DEC04

| TIME | GYRO CRS/ BRG | GYRO ERROR | TRUE CRS/ BRG | VAR | MAG COURSE | DEV | STEER COMPASS | SPEED OF ADVANCE | REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| 0015 | 320 | 0 | 320 | 12E | 308 | 1W | 309 | 2.2 | C/CK |
| 0045 | 320 | 0 | 320 | 12E | 308 | 0 | 308 | | C/CK |
| 0120 | 320 | 0 | 320 | 12E | 308 | 0 | 308 | | C/CK |
| 0132 | 310 | 0 | 310 | 12E | 298 | 2W | 300 | | C/CK |
| 0230 | 310 | 0 | 310 | 12E | 298 | 0 | 298 | | C/CK |
| 0310 | 310 | 0 | 310 | 12E | 298 | 0 | 298 | | C/CK |
| 0330 | 310 | 0 | 310 | 12E | 298 | 0 | 298 | | C/CK |
| ---- | | | | | | | | | R.G. WILLETT,GM2 |
| ---- | | | | | | | | | R.J. COYLE, ET1 |
| 0400 | 310 | 0 | 310 | 12E | 298 | 0 | 298 | | C/CK |
| 0411 | 313 | 0 | 313 | 12E | 301 | 1W | 302 | | C/C |
| 0430 | 313 | 0 | 313 | 12E | 301 | 1W | 302 | | C/CK |
| 0500 | 313 | 0 | 313 | 12E | 301 | 1W | 302 | | C/CK |
| 0530 | 310 | 0 | 310 | 12E | 298 | 1W | 297 | | C/C |
| 0600 | 310 | 0 | 310 | 12E | 298 | 1W | 297 | | C/CK |
| 0630 | 310 | 0 | 310 | 12E | 298 | 1W | 297 | | C/CK |
| 0700 | 310 | 0 | 310 | 12E | 298 | 1W | 297 | | C/CK |
| 0703 | 134 | 0 | 134 | 12E | 122 | 1W | 123 | | C/C AA35 |
| 0730 | 134 | 0 | 134 | 12E | 122 | 1W | 123 | | C/CK |
| ---- | | | | | | | | ---- | C.S.HARISON SNEM |
| ---- | | | | | | | | ---- | M.E.CALDWELL LTJG |
| 0800 | 134 | 0 | 134 | 12E | 122 | 1W | 123 | | C/CK |
| 0830 | 134 | 0 | 134 | 12E | 122 | 1w | 123 | | c/ck |
| 0950 | | | | | | | | 8.0 | C/S AA 30 |
| 0930 | 310 | 0 | 310 | 12E | 298 | 3E | 295 | 4.0 | C/C/S AA 20 |
| 1017 | 135 | 0 | 135 | 12E | 103 | 2W | 105 | | C/C |
| 1043 | 135 | 0 | 135 | 12E | 103 | 2W | 105 | | C/CK |
| 1114 | 250 | 0 | 250 | 12E | 238 | 2W | 240 | | C/C |
| 1125 | 227 | 0 | 227 | 12E | 215 | 3E | 212 | | C/K |
| --- | | | | | | | | ---- | J.L.MCCOIN, EM3 |
| ---- | | | | | | | | ---- | C.S.ARMSTRONG, ENS |
| 1143 | 222 | 0 | 222 | 12E | 210 | 2E | 208 | | C/C |
| 1210 | 330 | 0 | 330 | 12E | 318 | 1E | 317 | 3.0 | C/C/S AA 22 |
| 1241 | 115 | 0 | 115 | 12E | 103 | 2W | 105 | | C/C |

EXAMINED

USCG NAVIGATOR

CG-4380C page 2 of 2

USCGC ALEX HALEY (WMEC-39) DATE 09DEC04

| TIME | GYRO CRS/ BRG | GYRO ERROR | TRUE CRS/ BRG | VAR | MAG COMPASS | DEV | STEER COMPASS | SPEED OF ADVANCE | REMARKS |
|---|---|---|---|---|---|---|---|---|---|
| 1320 | 060 | 0 | 060 | 12E | 048 | 2W | 050 | | C/C |
| 1325 | 065 | 0 | 065 | 12E | 053 | 2W | 055 | | C/C |
| 1332 | 355 | 0 | 355 | 12E | 343 | 2W | 345 | | C/C |
| 1337 | 310 | 0 | 310 | 12E | 298 | 1E | 297 | | C/C/S AA-25 |
| 1422 | 310 | 0 | 310 | 12E | 298 | 1E | 297 | | C/CK |
| 1438 | 306 | 0 | 306 | 12E | 294 | 2E | 292 | | C/C |
| 1500 | 330 | 0 | 330 | 12E | 318 | 1W | 319 | | C/C |
| 1530 | 330 | 0 | 330 | 12E | 318 | 1W | 319 | | C/CK |
| ---- | | | | | | | | ---- | S.M. CONSTANTINE, BM3 |
| ---- | | | | | | | | ---- | F.E. BROWN JR., BM2 |
| 1600 | 330 | 0 | 330 | 12E | 318 | 1W | 319 | | C/CK |
| 1630 | 330 | 0 | 330 | 12E | 318 | 1W | 319 | | C/CK |
| 1700 | 330 | 0 | 330 | 12E | 318 | 1W | 319 | | C/CK |
| 1730 | 330 | 0 | 330 | 12E | 318 | 1W | 319 | | C/CK |
| 1800 | 330 | 0 | 330 | 12E | 318 | 1W | 319 | | C/CK |
| 1830 | 330 | 0 | 330 | 12E | 318 | 1W | 319 | | C/CK |
| 1900 | 330 | 0 | 330 | 12E | 318 | 1W | 319 | | C/CK |
| 1910 | 150 | 0 | 150 | 12E | 138 | 0 | 138 | | C/C/S AA-20 |
| ---- | | | | | | | | ---- | J.B. BUCCIERO, BM3 |
| ---- | | | | | | | | ---- | S.L. ROSS, BMC |
| 1930 | 150 | 0 | 150 | 12E | 138 | 0 | 138 | | C/CK |
| 2000 | 150 | 0 | 150 | 12E | 138 | 0 | 138 | | C/CK |
| 2007 | 153 | 0 | 153 | 12E | 141 | 0 | 141 | | C/C |
| 2018 | | | | | | | | 4.4 | C/S AA-25 |
| 2038 | 155 | 0 | 155 | 12E | 143 | 0 | 143 | | C/C |
| 2100 | 155 | 0 | 155 | 12E | 143 | 0 | 143 | | C/CK |
| 2130 | 155 | 0 | 155 | 12E | 143 | 0 | 143 | | C/CK |
| 2200 | 155 | 0 | 155 | 12E | 143 | 0 | 143 | | C/CK |
| 2236 | 325 | 0 | 325 | 12E | 313 | 1W | 314 | | C/C |
| 2251 | 330 | 0 | 330 | 12E | 318 | 2W | 320 | | C/C |
| 2311 | 330 | 0 | 330 | 12E | 318 | 2W | 320 | | C/CK |
| 2322 | 330 | 0 | 330 | 12E | 318 | 2W | 320 | | C/CK |
| ---- | | | | | | | | ---- | B.Y. HUANG, BM2 |
| ---- | | | | | | | | ---- | D.F. FLUSCHE, ENS |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

EXAMINED

G. G. Lawrence, LT

USCG NAVIGATOR

1560-010-694