CHUKCHI SEA-1971
U.S.C.G.C. BURTON ISLAND
LINE 138-139
AUG. 29 J.D. 241
8KT. 071° 120KJ 80C.I.
76/25 4/4

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ANCHORAGE, ALASKA

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LEG
138-139

DATE & TIME (ALASKA DAYLIGHT TIME)
Aug 29 (JD 241) 0923-
Aug 30 (JD 242) 0436

COURSE (DEGREES FROM TRUE NORTH)
Aug 29 0923-1450: 071°
1450-2230: 073° Maneuvering about 073° after 2030 to avoid ice
2230-2304: 061°
2304-2316: 066°
2316-
Aug 30 0007: 073° Maneuvering about 073° to avoid ice.
0122-0436: 045°

SPEED (KNOTS)
Aug 29 0923-1348: 8 kt.
1348-1558: 6 kt.
1558-1952: 8 kt.
1952-
0007: 6 kt.
0122-0436: 6 kt.

SWEEP RATE (SECONDS)
4

FIRE RATE (SECONDS)
4

POWER (KILOJULES/CUBIC INCHES OF AIR)
Aug 29 0923-2200: 120/80
2200-2348: 90/80
2348-
0007: 0/80
0122-0143: 120/40
0143-0436: 120/80

FILTER SETTINGS (HIGH & LOW LIMITS IN HERTZ)
Aug 29 0923-1335: 76/25
1335-1351: 60/20
1351-
Aug 30 0133: 76/20
0133-0202: 76/25
0202-0436: 76/20

Profile released without editorial and technical review for conformity to Geological Survey standards.

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