TUE 7 day of DEC 2004 20

HOURS	Log	True	Gyro	Standard	Steering	Gyro	Standard	Direction	Force	Weather	meter	meter	
01								NNW	7	0	984	-1°C	ISM c/c No. 11 & 13 complied with V/L's posn charted regularly by GPS
02								NNW	7	0	985	-1°C	Radar fixes, V/L adrift due to engine trouble, awaiting for tow. Near
03								NNW	7	0	985	-1°C	Gale force winds, heavy swell, V. rough seas, O'cast & good vis
04								NNW	7	0s	985	-1°C	Duty Officer Signature: [signature] 0450 & 54°06.3'N 168°33'W Duty AB Signature: [signature]
05	Lat 54°06.36'N							NNW	7	0s	985	0°C	ISM checklist no. 11 & 13 complied with, V/L's posns charted regularly by
06	Long 168°31.24'W							NNW	7	0	986	0°C	GPS, Radar fixes, V/L adrift due to engine trouble, awaiting for tow.
07								NNW	7	0	986	0°C	Near Gale force winds, heavy swell V. rough seas, O'cast & good visibility.
08								NW	7	0	987	0°C	Duty Officer Signature: [signature] Duty AB Signature: [signature]
09								NW	7	0	986	0°C	ISM checklist No 11 & 13 complied with. Vsl adrift Bayoslof Island. Vsl's posn
10								NW	7	0	985	0°C	charted reg'ly by GPS, Radar fixes. VHF CH 16, 22A & 06 m'td. 1000 Vsl Posn. 54°02.7'N/168°14.5'W
11								NNW	8	0	985	0°C	Vsl rolling pitching and shipping seas on deck V. rough seas sheavy swell O'cast & poor visibility
12								NNW	8	0	984	0°C	Duty Officer Signature: [signature] Duty AB Signature: [signature]

True Course Made To Noon	Distance (Naut. Miles)	Latitude		Longitude		Steaming Time hr.	min.	Speed (Knots)	Distance per Log
065° (T)	Days Run 03	°		°					
	Total 1744	Obs ~~D.R~~ 54	01' N. ~~S.~~	D. R	E. W.	This Day 0.5	15	Average 12.00	Set
	To Go 3705	Obs. ~~168~~	~~06~~ N. S.	Obs. 168	05.6 ~~E.~~ W.	Total 185	15	Mean Average 9.41	Drift

HOURS	Log	True	Gyro	Standard	Steering	Gyro	Standard	Direction	Force	Weather	meter	meter	
13								WNW	8/9	0	985	1°C	ISM checklist No. 11 & 13 complied with Vsl adrift Bayoslof Island. Vsl
14								WNW	8/9	0	985	2°C	posn charted reg'ly by GPS, Radar fixes. Monitoring VHF CH 16, 22A
15								WNW	8	0	985	2°C	& 06. Vsl rolling, pitching and shipping seas. 1500 54°00.5'N 167°55.3'W.
16								WNW	8	0	986	2°C	Duty Officer Signature: [signature] Duty AB Signature: [signature]
17	Lat 53°58.16'N Long 167°55.31'W							WNW	8	0	986	2°C	ISM checklist no. 11 & 13 complied with, compasses checked. 1630 hrs
18								WNW	8	0	987	2°C	seen Tug Sidney Foss approaching vessel 1950: passed heaving line to tug; 20 CB. Towing
19								WNW	8	0s	989	1°C	line [illegible] secured to the bollard 2030 lines ad. ted operation completed
20								WNW	8	0s	990	1°C	Duty Officer Signature: 1700 53°55.3'N 167°53'W Duty AB Signature: [signature]
21								NW	8	0s	990	1°C	ISM checklist No 11 & 13. Vsl's posn plotted reg'ly. Vsl adrift off Unalaska VHF watch m'td on CH 06, 22A & 16.
22								NW	8	0s	990	0°C	Towing operations in progress by Tug Sydney Foss. Vsl Posn. 53°55.3'N 167°51.0'W
23								NW	8	0s	990	0°C	Vsl rolling pitching heavily shipping seas on deck V. Rough seas sheavy swell O'cast snowy poor visibility
24								NW	8	0s	993	0°C	Duty Officer Signature: [signature] Duty AB Signature: [signature]

HOLD BILGES	(Port) a.m.	(Port) p.m.	(St-bd) a.m.	(St-bd) p.m.	TEMPERATURES a.m.	TEMPERATURES p.m.
No. 1						
No. 2						
No. 3						
No. 4						
No. 5						
No. 6						
No. 7						

BALLAST WATER IN TANKS	(Port) a.m.	(Port) p.m.	(St-bd) a.m.	(St-bd) p.m.
No. 1				
No. 2				
No. 3				
No. 4				
No. 5				
Deep				
Fore Peak	(a.m.)		(p.m.)	
Aft Peak	(a.m.)		(p.m.)	