DECK LOGBOOK

TEEKAY SHIPPING LIMITED

Version 3
April 2007

DECK LOGBOOK

VESSEL AXEL SPIRIT

DATE 13.10.07

TIME HOUR	POSITION GPS / OTHER	COURSE TRUE	COURSE GYRO	COURSE MAG	ERROR GYRO	ERROR MAG	VAR	DEV	*WEATHER	VISIBILITY N. Miles	BAROMETER (corr. to MSL)	WIND *Direction true & relative DIR*	WIND FORCE	SEA	SWELL (DIR X HT)	TEMPERATURE ° C WET	TEMPERATURE DRY	TEMPERATURE SEA	DISTANCE OBS	DISTANCE LOG	SPEED MADE GOOD	RPM	MEAN CARGO TANK PRESSURE
0100	10°34,6N 076°13,4W																						
0200	10°13,3N 076°14,2W										1018												750
0300	10°03,2N 076°08,9W	161	162	167	02L	4,8W	5,8W	1,1E															
0400	09°57,1N 076°07,0W								C	15	1018	N/H	3	2		22	24		56	59		93	750
	VARIOUS COURSES & SPD																						
	AS PER MASTER / PILOTS ADVICE.																						100
0800									C	15	1018	N/H	3	2		26	27						100
	Various Co & Spd																						
	As per Pilot / Master Order.																						700
	1054 V/L all fast with 1 chain Port bow																						
1200	@ SPM #1 Lowlands								C	15	1018	N/B	2	2		22	24		–	–			750
	V/L AT LOGETROL LOWLANDS OFF SHORE OIL																						
	TERMINAL SPM 1																						850
	1 TUG AFT (2 SHIPS LINK)								C	12	1018	NW/H	2	1		25	28		—	—	—	—	850
	V/L @ LOWLANDS OIL TR. SPM NO. 1																						
	MOORED WITH 1 CHAIN PORT &																						100
	TUG AFT WITH 2 STEEL LINES																						
2000									C	12	1018	NW/H	2	1		24	26						100
	V/L at Lowlands Terminal																						
	SPM #1 moored with 1 chain																						70
	on port side. 1 aft 1 tug assisting																						
2400	at all times.								C	15	1018	S/B	1	1		22	24		–	–	–		70

VESSEL'S DRAFTS		DEPARTURE INFORMATION	
FORE		CARGO	
		BALLAST	
AFT	V/L IN PORT	SLOP	
		HFO	V/L IN PORT. REFER CARGO PLAN.
MIDSHIP	REFER CARGO PLAN.	MDO / GO	
		FW	
TRIM		OTHER	
		CONSTANT	
LIST		DEADWEIGHT	
		LIGHT SHIP	
		DISPLACEMENT	
		LNG (m^3)	

BALLAST TANKS SOUNDINGS: ___ : ___ HRS LT

Compartment	Sounding	Compartment	Sounding

NOON REPORT

RPM	—	SEA STEAM'G TIME NOON TO NOON	18
ENGINE DISTANCE		OBS DISTANCE NOON TO NOON	262
ENGINE SPEED		AVERAGE SPEED NOON TO NOON	14,56
SLIP	—	TOTAL VOY SEA STEAMING TIME	108
FO CONSUMPTION	—	TOTAL VOY OBS DISTANCE	1438
DO CONSUMPTION	37,6	TO DATE VOYAGE AVERAGE SPEED	13,31
LNG CONSUMPTION M3		LOG DISTANCE NOON TO NOON	266
FW CONSUMPTION		LOG SPEED NOON TO NOON	14,78
ROB LNG M3		DISTANCE TO GO	—
ROB FO	1610,9	ETA @ Knots	—
ROB DO / GO	91,9	ETA @ Knots	
ROB FW		ETA @ Knots	

* See pages at the front of the logbook for instructions and codes.

CHIEF OFFICER [redacted]

DATE 14-10-07

DECK LOGBOOK

VESSEL NAME: AVEL SPIRIT | FROM: ST. ROSE | TO: COVENAS | VOYAGE NO: 068 | DATE: 13 OCTOBER 07 SATURDAY DAY | SMT:GMT+/- — 5 HRS

REMARKS

0000 WATCH TAKEN OVER FROM 3/0 COMPASSES COMPARED / COURSES CHECKED.
0015 FIRE & SAFETY ROUNDS CARRIED OUT.
4400 ERROR VERIFIED
WATCH MAINTD ON LMF CH 13 / 16 DSC CH70
0400 WHO TO 3/0 AS PER FM0002
0400/- WATCH T/O FROM [redacted] WC1
0500/- IHR. NOTICE TO EIR. 0600 EQLP; 0630/- BOTH ANCHORS READY FOR EMGCY. 0630/- NOR TENDERED
VIL DRIFTING IN "B" ANCHORAGE AWAITING PORT AUTHORITIES. 0700/- FM0090 COMPLETED.
0730/- PILOT & IMMIGRATION ON BOARD. 0750/- FREE PRATIQUE GRANTED
FM0002 COMPLIED WITH. WATCH H/O TO 3/[redacted]
0810 Master Pilot Inf Exchd. 0833 Harbour Mast./Sanitary Inspector off. WC-3
0930 Ldg Master & surveyor + hose conn. crew onboard. 1012 ~1110 Tug 'Survi port II' made fast fwd.
1048 Comm'd mooring 1054 All fast. VSC moored with 1 chain at port bow. 1120 Aft tug made fast WC-P
1120 Engines stopped at short notice 30 mins. 1118 Comm'd hose conn.
1200: Port/company rules complied. Watch handed over to 2/0.
1200 WATCH TAKEN OVER FROM 3/0
1212 HOSE CONNECTED, 1230 COMM DEBALLASTING BY GRAVITY, COMM LOADING
1235 START VENTING IG. 1445 BALLAST PUMP NO1 & NO2 STARTED
FIRE & SAFETY ROUNDS CARRIED OUT, PUMP ROOM CHECKED FREQUENTLY
1600 WHO TO 3/0 AS PER SFM45
1600/- WATCH T/O FROM 2/0 [redacted]
LOADING VASCONIA CRUDE IN PROGRESS IN NO 1, 2, 3, 5 & 6 COT'S.
DEBALLASTING BY #1 & 2 WBP'S IN PROGRESS.
ALL COMPANY & PORT REGULATIONS COMPLIED WITH.
WATCH H/O TO 3/0 [redacted].
2000: Watch taken over from 3/0 [redacted]
Continuous loading of Vasconia Crude in progress in 1 WGS, 2 WGS, 3 WGS, 5 WGS, & 6 WGS.
Port & Company rules & regulations complied. Deballasting of WBTs in progress. Ullage of empty tanks monitored.
Position of Buoy monitored. Fire & safety. Security rounds taken at regular intervals.
2400 Watch handed over to 2/0

NAME	
LOOK OUT	[redacted]
LOOK OUT	
OOW	
OOW Sign:	
LOOK OUT	
LOOK OUT	
OOW	
OOW Sign:	
LOOK OUT	
LOOK OUT	
OOW	
OOW Sign:	
LOOK OUT	
LOOK OUT	
OOW	
OOW Sign:	
LOOK OUT	
LOOK OUT	
OOW	
OOW Sign:	
LOOK OUT	
LOOK OUT	
OOW	
OOW Sign:	

*GENERAL REMARKS, DETAILS ON DRILLS, MEETINGS, WORK DONE, ETC.

0800 - 1800/- ISM INTERNAL AUDIT IN PROGRESS. TEEKAY HSEQ MANAGER [redacted] ON BOARD.

* See pages at the front of the logbook for instructions and codes.

MASTER [redacted]

DATE 14/OCT/07

DECK LOGBOOK

VESSEL: AXEL SPIRIT

DATE: 14 10 07

TIME HOUR	POSITION GPS / OTHER	COURSE TRUE	COURSE GYRO	COURSE MAG	ERROR GYRO	ERROR MAG	VAR	DEV	*WEATHER	VISIBILITY N. Miles	BAROMETER (corr. to MSL)	WIND *Direction true & relative DIR*	WIND FORCE	SEA	SWELL (DIR X HT)	TEMPERATURE ° C WET	TEMPERATURE ° C DRY	TEMPERATURE ° C SEA	DISTANCE OBS	DISTANCE LOG	SPEED MADE GOOD	RPM	MEAN CARGO TANK PRESSURE
	VSL AT KLEOPATRA COVERAGE OFF SHORE TRAINING																						
	SPMA, 1 TUG ASST IN ASSIST (2 SHPS LINE)																						100
0400									C	12	1018	SW/A	2	1		23	26		—	—	—	—	100
	VSL ANCHORED @ "B" stage,																						100
	B.U.T 5 SHACKLES ON BW ATER.																						
0800									c	12	1018	SW/A	2	1		26	28						100
1030	09°33.4'N 075°57.0'W																						200
1100	09°39.8'N 075°57.1				K																		
1200	09°50.8'N 076°03.8'W	341	336	342	10°W	10°W	6°W	4°W	bc	15	1018	SW/A	3	3	SW x 0.5	24	28	30	20	22		100	200
1300	10°05.8N 076°08.0W																						
1400	10°24.6N 076°14.7W																						100
1500	10°35.6N 076°18.3W																						
1600	10°49.3N 076°24.2W	341	337	347		10W	5W	5W	Ac	12	1017	NW/A	3	2	—	25	28		61	59		100	100
1700	11°05.3'N 076°30.2W																						
1800	11°20.4'N 076°35.6'W																						100
1900	11°33.8'N 076°40.3'W																						
2000	11°48.2'N 076°45.5'W	341	337	347		10W	5W	5W	c	12	1017	NW/A	3	2	—	24	26		62	59		100	100
2100	12°02.2'N 076°50.6'W																						
2200	12°16.3'N 076°55.6'W																						100
2300	12°31.2'N 077°01.0'W																						
2400	12°46.5'N 077°06.2'W	341	345	355	NIL	10°W	5°W	5°W	bc	15	1018	S/A	3	2	-	21	24		62	61		100	100

VESSEL'S DRAFTS		DEPARTURE INFORMATION		BALLAST TANKS SOUNDINGS: 10:00 HRS LT				NOON REPORT			
FORE	11.7 M	CARGO	80,000 MT	Compartment	Sounding	Compartment	Sounding	RPM	100	SEA STEAM'G TIME NOON TO NOON	1,5
		BALLAST	NIL	FPK	NIL	6P	NIL	ENGINE DISTANCE		OBS DISTANCE NOON TO NOON	22
AFT	11.7 M	SLOP		1P	NIL	6S	NIL	ENGINE SPEED		AVERAGE SPEED NOON TO NOON	14,67
		HFO		1S	NIL	APK.	NIL	SLIP	—	TOTAL VOY SEA STEAMING TIME	1,5
MIDSHIP	11.7 M	MDO / GO		2P	NIL	CL S	NIL	FO CONSUMPTION	3,6	TOTAL VOY OBS DISTANCE	22
		FW		2S	NIL	CL P	NIL	DO CONSUMPTION	—	TO DATE VOYAGE AVERAGE SPEED	14,67
TRIM	NIL	OTHER		3P	NIL	PWD RD.	NIL	LNG CONSUMPTION M3		LOG DISTANCE NOON TO NOON	22
		CONSTANT		3S	NIL			FW CONSUMPTION		LOG SPEED NOON TO NOON	14,67
LIST	NIL	DEADWEIGHT	92260 MT	4P	NIL			ROB LNG M3		DISTANCE TO GO	1469
		LIGHT SHIP	18210 MT	4S	NIL			ROB FO	1596,4	ETA @ 14,0 Knots	18 OCT 07 2100
		DISPLACEMENT	110470 MT	5P	NIL			ROB DO / GO	91,4	ETA @ Knots	
		LNG (m^3)		5S	NIL			ROB FW	361	ETA @ Knots	

* See pages at the front of the logbook for instructions and codes.

CHIEF OFFICER [redacted]

DATE 15 OCT 07

DECK LOGBOOK

VESSEL NAME AXEL SPIRIT FROM COVENAS TO PASCAGOULA VOYAGE NO C08 DATE 14 OCTOBER 07 SUNDAY DAY SMT:GMT+/- -5 HRS

REMARKS		NAME
0000 WATCH TAKEN OVER FROM 3/O		LOOK OUT [redacted]
LOADING IN PROGRESS. 0210 COMM REDUCING LOADING RATE, TCR 3000 BBLS		LOOK OUT
0306 RATE REDUCED TO 2000 BBLS 0318 DEBALLASTING COMPLETED		OOW
FIRE & SAFETY ROUNDS CARRIED OUT.		
0400 WATCH TO 3/O ASPER SPOUT		OOW Sign:
0400:- LOADING VASCONIA CRUDE OIL IN PROGRESS. 0480:- COMPLETED LOADING.		LOOK OUT
0500:- 1HR. NOTICE TO E/R. 0636:- SBE / COMMENCED UNMOORING. 0642:- LAST LINE.		LOOK OUT
0700:- PILOT AWAY. 0724:- COMMENCED LOWERING PORT ANCHOR. 0742 FWE		OOW
FIRE & SAFETY ROUND CARRIED OUT FM0002, SP0549, SP0147 COMPLIED WITH.		
0800:- WATCH H/O TO 3/O [redacted]	WC-P/WC-3	OOW Sign:
VSL at anchor 0855 commenced diving oper^n for contraband/drug search.		LOOK OUT
0948 SBE. 0950 Divers away. 0950 Commenced hearing & 'P'. 1066 Anchor away		LOOK OUT
1030 RFA. Courses checked. Compasses compared.	WC-1	OOW
1120 A/W to 341°(T) 336°(G) 346°(M) in Gps pos^n 09°40.0'N 075°59.9'W.		
1200 FM0001 complied. Watch handed over to 2/O. Fire & safety rounds carried out.		OOW Sign:
1200 WATCH TAKEN OVER FROM 3/O COMPASSES COMPARED COURSES CHECKED.		LOOK OUT
VSL OFFICIO & HAND STEERING		LOOK OUT
WATCH MAINT'D ON VHF CH 13/16 DSC CH 20		OOW
FIRE & SAFETY ROUND CARRIED OUT.		
1600 WATCH TO 3/O ASPER FM0002	WC1	OOW Sign:
1600:- WATCH 7/O FROM 2/O [redacted] COMPASSES COMPARED, COURSES CHKD, VSL ON AUTO/HAND STRG.		LOOK OUT
VHF 16/13		LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.		OOW
FM0002 COMPLIED WITH.		
WATCH H/O TO 3/O [redacted]	WC-1	OOW Sign:
2000: FM0002 Complied.		LOOK OUT
Courses checked. Compasses compared. Error verified.		LOOK OUT
Cart watch maint'd on VHF 2416 / 70 DSC / GMDSS watch maint'd.	WC-1	OOW
Vsl on Auto Pilot / Hand strg tried out. Vsl pos^n plotted regularly.		
2400: Fire & safety rounds carried out. Watch handed over to 2/O.		OOW Sign:

*GENERAL REMARKS, DETAILS ON DRILLS, MEETINGS, WORK DONE, ETC.

0800 - 1600:- TEEKAY HSES MANAGER [redacted] ON BOARD. INTERNAL ISM AUDIT COMPLETED.

1700:- E/R UMS. 2AE ON DUTY.
2100: E/R Manned
2215: E/R UMS 2AE ON DUTY.

* See pages at the front of the logbook for instructions and codes.

MASTER [redacted]

DATE 15/OCT/07

DECK LOGBOOK

VESSEL AXEL SPIRIT

DATE 15. 10. 07

TIME HOUR	POSITION GPS / OTHER	COURSE TRUE	COURSE GYRO	COURSE MAG	ERROR GYRO	ERROR MAG	VAR	DEV	*WEATHER	VISIBILITY N. Miles	BAROMETER (corr. to MSL)	WIND *Direction true & relative DIR*	WIND FORCE	SEA	SWELL (DIR X HT)	TEMPERATURE ° C WET	TEMPERATURE ° C DRY	TEMPERATURE ° C SEA	DISTANCE OBS	DISTANCE LOG	SPEED MADE GOOD	RPM	MEAN CARGO TANK PRESSURE
0100	13° 01,6N 077° 11,6W																						200
0200	13° 16,6N 077° 17,0W																						
0300	13° 31,7N 077° 22,5W	341	345	354	0,1H	9,1W	5,0W	4,1W															
0400	13° 46,0N 077° 23,5W								C	12	1018	NE/B	3	2		21	24		64	53		100	200
0500	14° 02.0'N 077° 33.2'W																						
0600	14° 17.6'N 077° 38.8'W																						200
0700	14° 33.0'N 077° 44.6'W																						
0800	14° 48.8'N 077° 50.1'W	341°	341°	351°	0.3H	10.3W	5W	5.3W	C	12	1019	NE/B	3/4	3		26	28		66	60		96	200
0900	15° 02.7'N 077° 55.0'W																						
1000	15° 16.3'N 078° 00.0'W																						100
1100	15° 30.0'N 078° 04.6'W																						
1200	15° 44.0'N 078° 09.0'W	341	335	344	0.5H	9.5W	4.5W	5°W	bc	15	1018	E/C	5	5	EX 1.0	22	29	30	58	52		87	100
1300	15° 57,3N 078° 14,6W																						
1400	16° 07,2N 078° 21,5W																						50
1500	16° 17,4N 078° 33,5W	307	303	311	0,5H	8,5W	5,0W	3,5W															
1600	16° 27,3N 078° 53,0W								bc	12	1018	E/D	5	4	EX1	22	28		62	58		105	50
1700	16° 38.0'N 079° 07.8'W																						
1800	16° 46.7'N 079° 19.9'W																						100
1900	16° 55.3'N 079° 31.5'W																						
2000	17° 04.2'N 079° 43.5'W	307°	301°	310°	0.3H	10.3W	5W	5.3W	C	12	1018	E/D	4/5	4	EX1	21	26		61	54		87	100
2100	17° 13.4'N 079° 56.1'W																						
2200	17° 22.2'N 080° 08.2'W																						100
2300	17° 36.6'N 080° 19.7'W																						
2400	17° 39.2'N 080° 31.5'W	307	304	312	0.8L	7.2°W	4°W	3.2°W	bc	15	1018	E/D	4	3	—	21	25		59	53		87	100

VESSEL'S DRAFTS	
FORE	11.77 M
AFT	11.77 M
MIDSHIP	11.77 M
TRIM	NIL
LIST	NIL

DEPARTURE INFORMATION	
CARGO	80,000 MT
BALLAST	NIL
SLOP	
HFO	
MDO / GO	
FW	
OTHER	
CONSTANT	
DEADWEIGHT	92260 MT
LIGHT SHIP	18210 MT
DISPLACEMENT	110470 MT
LNG (m^3)	

BALLAST TANKS SOUNDINGS: 10 : 00 HRS LT

Compartment	Sounding	Compartment	Sounding
FPK	NIL	6P	NIL
1P	NIL	6S	NIL
1S	NIL	APK	NIL
2P	NIL	FWB'D	NIL
2S	NIL	CL S	NIL
3P	NIL	CL P	NIL
3S	NIL		
4P	NIL		
4S	NIL		
5P	NIL		
5S	NIL		

NOON REPORT

RPM	87	SEA STEAM'G TIME NOON TO NOON	24
ENGINE DISTANCE		OBS DISTANCE NOON TO NOON	373
ENGINE SPEED		AVERAGE SPEED NOON TO NOON	15,54
SLIP	1,0	TOTAL VOY SEA STEAMING TIME	25,5
FO CONSUMPTION	50,90	TOTAL VOY OBS DISTANCE	335
DO CONSUMPTION	—	TO DATE VOYAGE AVERAGE SPEED	15,49
LNG CONSUMPTION M3		LOG DISTANCE NOON TO NOON	350
FW CONSUMPTION		LOG SPEED NOON TO NOON	14,58
ROB LNG M3		DISTANCE TO GO	1096
ROB FO	1545,5	ETA @ 14,25 Knots	18/10/07 1700 LT
ROB DO / GO	91,4	ETA @ Knots	
ROB FW	370	ETA @ Knots	

* See pages at the front of the logbook for instructions and codes.

CHIEF OFFICER [redacted]

DATE 16 OCT 07

DECK LOGBOOK

VESSEL NAME: AXEL SPIRIT | FROM: COVENAS | TO: PASCAGOULA | VOYAGE NO: 068 | DATE: 15 OCTOBER 07 | MONDAY DAY | SMT:GMT+/- : -5 HRS

REMARKS		NAME
0000 WATCH TAKEN OVER FROM 3/O COMPASSES COMPARED,		LOOK OUT
COURSES CHECKED, COMPASS ERROR VERIFIED.		LOOK OUT
FSL ON AUTO & HAND STEERING		OOW
MAINTD WATCH ON REF CH 13/16 DSC CH70	WC1	OOW Sign:
0400 WHO TO 3/O AS PER FM 0002		LOOK OUT
0400:- WATCH T/O FROM 2/O [redacted] COMPASSES COMPARED, COURSES CHKD V/L ON AUTO/HAND STRG.		LOOK OUT
VHF 16/13. GYRO ERROR VERIFIED.		OOW
FIRE & SAFETY ROUNDS CARRIED OUT.		
FM0002 COMPLIED WITH.	WC1	OOW Sign:
WATCH H/O TO 3/O [redacted]		LOOK OUT
0800: FM 0002 Complied.		LOOK OUT
Courses checked. Compasses compared. Error verified.	WC-1	OOW
Cont watch maintd on VHF CH16/70 DSC. UMDS watch maintd.		
VSL on Auto Pilot. Hand strg tried out.		OOW Sign:
1200: FM 0001 complied. Fire & safety rounds taken. Watch handed over to 2/O.		LOOK OUT
1200 WATCH TAKEN OVER FROM 3/O FIRE & SAFETY ROUNDS CARRIED OUT.		LOOK OUT
COMPASSES COMPARED, COURSES CHECKED, GYRO ERROR VERIFIED, 1312 A/C TO 307°(T) 15°55,8N 078°15,9W		OOW
VSL ON AUTO & HAND STEERING		
MAINTD WATCH ON REF CH 13/16 DSC CH70	WC1	OOW Sign:
1600 WHO TO 3/O [redacted] FM 0002.		LOOK OUT
1600:- WATCH T/O FROM 2/O [redacted]. COMPASSES COMPARED, COURSES CHKD, V/L ON AUTO/HAND STRG.		LOOK OUT
VHF 16/13. GYRO ERROR VERIFIED.		OOW
FIRE & SAFETY ROUNDS CARRIED OUT.		
FM 0002 COMPLIED WITH.	WC-1	OOW Sign:
WATCH H/O TO 3/O [redacted]		LOOK OUT
2000: FM 0002 Complied.		LOOK OUT
Courses checked. Compasses compared. Error verified.	WC-1	OOW
Cont watch maintd on VHF CH16/70 DSC/UMDS watch maint'd.		
VSL on Auto pilot. Hand strg tried out.		OOW Sign:
2400: FM & Safety rounds taken.		

*GENERAL REMARKS, DETAILS ON DRILLS, MEETINGS, WORK DONE, ETC.

0015:- FIRE & SAFETY ROUNDS CARRIED OUT.
0635:- E/R MANNED.
1200:- E/R UMS 3AE ON DUTY.
1234 E/R MANNED
1346 FIRE ZONE 7 & 8 DISCONNECTED
1700 FIRE ZONE 7 & 8 RESET.
1730 E/R UMS. 3AE ON DUTY.
2100 E/R manned
2205 E/R UMS 3AE ON DUTY

0730:- DECK WORK DONE:- HOUSE CLEANING CARRIED OUT. VALVES IN COTS COMPARED.
1700:- END OF DAYS WORK.

* See pages at the front of the logbook for instructions and codes.

MASTER _____

DATE _____

DECK LOGBOOK

VESSEL Axel Spirit

DATE 16.10.07

TIME / HOUR	POSITION GPS / OTHER	COURSE TRUE	COURSE GYRO	COURSE MAG	ERROR GYRO	ERROR MAG	VAR	DEV	*WEATHER	VISIBILITY N. Miles	BAROMETER (corr. to MSL)	WIND *Direction true & relative DIR*	WIND FORCE	SEA	SWELL (DIR X HT)	TEMPERATURE ° C WET	TEMPERATURE DRY	TEMPERATURE SEA	DISTANCE OBS	DISTANCE LOG	SPEED MADE GOOD	RPM	MEAN CARGO TANK PRESSURE
																							200
0100	17°47,8 N 080°43,5W																						
0200	17°56,0N 080°54,8W																						
0300	18°04,3N 081°06,1W	307	306	313		7W	4W	3W	0	15	1013	NE/C	3	2		22	26		54	51		87	200
0400	18°12,2N 081°12,0W																						
																							100
0500	18°20.2'N 081°28.0'W																						
0600	18°28.3'N 081°39.1'W																						
0700	18°36.0'N 081°49.7'W																						
0800	18°44.6'N 082°01.6'W	307	307	314		7W	4W	3W	C	15	1019	NE/C	3/4	3		23	28		53	51		87	100
																							100
0910	18°52.5'N 082°12.5'W																						
1000	18°59.1'N 082°23.7'W																						
1100	19°07.7'N 082°35.2'W																						
1200	19°15.7'N 082°45.9'W	307	311	318	-	7°W	3°W	4°W	C	15	1019	E/D	5	4/5		25	29	30	54	53		87	100
																							700
1300	18°24,6N 082°57,1W																						
1400	18°33,5N 083°08,1W																						
1500	18°42,1N 083°21,0W	307	305	311	0,1L	5,9W	2,9W	3,0W	C	12	1019	ESE/D	4	3		27	29	30	56	53		92	700
1600	18°50,8N 083°33,3W																						
																							700
1700	19°59.4'N 083°45.4'W																						
1800	20°08.5'N 083°58.0'W																						
1900	20°17.1'N 084°10.0'W																						
2000	20°26.8'N 084°20.5'W	307°	306°	312°	1°H	6.9W	2.9W	4W	C	12	1019	ESE/D	4	3		22	26		57	55		92	700
																							500
2100	20°34.3'N 084°32.4'W																						
2200	20°42.3'N 084°44.4'W																						
2300	20°54.4'N 084°52.2'W																						
2400	21°06.1'N 084°59.5'W	330°	326	332	0.5H	6.5°W	1.2°W	5.3°W	C	15	1019	E/D	5	4		22	25		56	54		92	400

VESSEL'S DRAFTS		DEPARTURE INFORMATION	
FORE	11.7M	CARGO	80,000 MT
		BALLAST	
AFT	11.77M	SLOP	
		HFO	
MIDSHIP	11.77M	MDO / GO	
		FW	
TRIM	NIL	OTHER	
		CONSTANT	
LIST	NIL	DEADWEIGHT	92260 MT
		LIGHT SHIP	18210 MT
		DISPLACEMENT	110470 MT
		LNG (m³)	

BALLAST TANKS SOUNDINGS: 10:00 HRS LT

Compartment	Sounding	Compartment	Sounding
FPK	NIL	6P	NIL
1P	NIL	6S	NIL
1S	NIL	APK	NIL
2P	NIL	CLS	NIL
2S	NIL	4P	NIL
3P	NIL	FWD/YD	NIL
3S	NIL		
4P	NIL		
4S	NIL		
5P	NIL		
5S	NIL		

NOON REPORT

RPM	92	SEA STEAM'G TIME NOON TO NOON	24
ENGINE DISTANCE		OBS DISTANCE NOON TO NOON	343
ENGINE SPEED		AVERAGE SPEED NOON TO NOON	14,29
SLIP	0,00	TOTAL VOY SEA STEAMING TIME	43,5
FO CONSUMPTION	41,5	TOTAL VOY OBS DISTANCE	738
DO CONSUMPTION	—	TO DATE VOYAGE AVERAGE SPEED	14,90
LNG CONSUMPTION M3		LOG DISTANCE NOON TO NOON	320
FW CONSUMPTION		LOG SPEED NOON TO NOON	13,33
ROB LNG M3		DISTANCE TO GO	753
ROB FO	1504,2	ETA @ 14,0 Knots	18 Oct 07 1800 LT
ROB DO / GO	94,4	ETA @ Knots	
ROB FW	378	ETA @ Knots	

CHIEF OFFICER [redacted]

DATE 17 OCT 07

* See pages at the front of the logbook for instructions and codes.

DECK LOGBOOK

VESSEL NAME: AXEL SPIRIT | FROM: COVENAS | TO: PASCAGOULA | VOYAGE NO: 068 | DATE: 16 OCTOBER 07 TUESDAY DAY | SMT:GMT+/- —5 HRS

REMARKS		NAME
0000 WATCH HAND OVER FROM 3/0 COURSES CHECKED		LOOK OUT [redacted]
0015 FIRE & SAFETY ROUND CARRIED OUT		LOOK OUT
COMPASSES COMPARED, GYRO ERROR VERIFIED - OVER CAST		OOW
VSL ON AUTO & HAND STEERING, GMDSS WATCH VHF CH 13/16 DSC 70		
0400 WHO TO 3/0 AS PER FM 0002.	WC1	OOW Sign:
0400:- WATCH T/O FROM 2/0 [redacted] COMPASSES COMPARED, COURSES CHKD, V/L ON AUTO/HAND STRG.		LOOK OUT
VHF 16/13. GYRO ERROR UNOBTAINABLE.		LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.		OOW
FM0002 COMPLIED WITH.		
WATCH H/O TO 3/0 AGRAWAL.	WC-1	OOW Sign:
0800: FM0002 complied.		LOOK OUT
Courses checked. Compasses compared.		LOOK OUT
Cart watch maintd on VHF CH16 / 70 DSC / GMDSS watch maintd.	WC-1	OOW
VSL on Auto Pilot. Hand strg tried out.		
1200: FM0001 complied. Fire & Safety rounds taken. Watch handed over to 2/off		OOW Sign:
1200 WATCH HAND OVER FROM 3/0 COURSES CHECKED.		LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.		LOOK OUT
GYRO ERROR VERIFIED, COMPASSES COMPARED.		OOW
VSL ON AUTO & HAND STEERING, GMDSS WATCH VHF 13/16 DSC 70		
1600 WHO TO 3/0 AS PER FM 0002	WC1	OOW Sign:
1600:- WATCH T/O FROM 2/0 [redacted] COMPASSES COMPARED, COURSES CHKD, V/L ON AUTO/HAND STRG.		LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.		LOOK OUT
VHF 16/13. GYRO ERROR VERIFIED		OOW
FM0002 COMPLIED WITH.		
WATCH H/O TO 3/0 [redacted].	WC-1	OOW Sign:
2000: FM0002 complied.		LOOK OUT
Courses checked. Compasses compared. Error verified.		LOOK OUT
Cart watch maintd on VHF CH16 / 70 DSC / GMDSS watch maintd.	WC-1	OOW
VSL on Auto Pilot. Hand strg tried out. at 2210 VSL A/W to 232°(T) 332 (G) 338 (M) in Gps pos^n 20°44.2'N 084°46.6'W.		
2400: Fire & safety rounds taken. Watch handed over to 2/0.		OOW Sign:

*GENERAL REMARKS, DETAILS ON DRILLS, MEETINGS, WORK DONE, ETC.

0700:- E/R MANNED.
1202 E/R UNMD IAE ON DUTY.
1250 E/R MANNED
1730 E/R UMS. IAE ON DUTY.
2110 E/R manned
2200 E/R UMS IAE ON DUTY.

WORK DONE:- HOUSE CLEANING, CHIPPING & PAINTING OF HOSE RAILING & STEAM LINE CARRIED OUT. ULLAGES IN COT'S COMPARED.
1700:- END OF DAYS WORK

[redacted]

* See pages at the front of the logbook for instructions and codes.

MASTER [redacted]

DATE 17/10/07

DECK LOGBOOK

VESSEL AXEL SPIRIT

DATE 17.10.07

TIME HOUR	POSITION GPS / OTHER	COURSE TRUE	COURSE GYRO	COURSE MAG	ERROR GYRO	ERROR MAG	VAR	DEV	*WEATHER	VISIBILITY N. Miles	BAROMETER (corr. to MSL)	WIND *Direction true & relative DIR*	WIND FORCE	SEA	SWELL (DIR X HT)	TEMPERATURE ° C WET	TEMPERATURE ° C DRY	TEMPERATURE ° C SEA	DISTANCE OBS	DISTANCE LOG	SPEED MADE GOOD	RPM	MEAN CARGO TANK PRESSURE
0100	21°13,3N 085°06,6W	332	330	336	0,4L	5,6W	1,6W	4,0W															
0200	21°32,0N 085°13,6W																						350
0300	21°49,3N 085°20,6W																						
0400	21°56,2N 085°27,5W								bc	15	1019	JE/E	5	4		20	24		56	54		92	350
0500	22°10.0'N 085°34.9'W																						
0600	22°23.7'N 085°42.5'W																						300
A/10 0700	22°45.0'N 085°54.1'W	346°	346°	353°		7W	1W	6W	bc														
0800	22°51.8'N 085°55.4'W								bc	15	1019	NE/C	5	4		22	26		61	54		87	300
0900	23°06.3'N 085°58.7W																						
1000	23°20.6'N 086°02.5'W																						500
1100	23°35.5'N 086°06.5'W																						
1200	23°48.9'N 086°10.0'W	346	353	359	NIL	6°W	0.5°W	5.5°W	bc	15	1020	ESE/C	4	4		25	29	30	60	54		87	500
1300	24°03.1N 086°13.7W																						
1400	24°17.0N 086°17.4W	346	344	349	0,3H	5,3W	0,5W	4,8W															600
1500	24°31,3N 086°21,2W																						
1600	24°44,3N 086°24,7W								bc	12	1020	SE/C	4	3		26	28		56	53		91	600
1700	24°57.9'N 086°28.3'W																						
1800	25°10.6'N 086°31.8'W																						500
1900	25°22.8'N 086°35.0'W																						
2000	25°35.6'N 086°38.5'W	346	344	349	~~0.7~~	5.3W	0.5W	4.8W	bc	12	1020	SE/C	4	3		24	26		53	56		98	500.
2100	25°48.3'N 086°42.1'W																						
2200	26°01.7'N 086°45.5'W																						350
2300	26°14.4'N 086°48.9'W																						
2400	26°28.4'N 086°52.7'W	346	348	354	0.3L	5.7°W	0.5°W	5.2°W	bc	15	1019	SE/D	4	4		21	24		55	58		98	350

VESSEL'S DRAFTS		DEPARTURE INFORMATION		BALLAST TANKS SOUNDINGS: 10 : 00 HRS LT			
FORE	11.7 M	CARGO	80,000 M1	Compartment	Sounding	Compartment	Sounding
		BALLAST		FPK	NIL	6P	NIL
AFT	11.7M	SLOP		1P	NIL	6S	NIL
		HFO		1S	NIL	APK	NIL
MIDSHIP	11.7M	MDO / GO		2P	NIL	FWDBD	NIL
		FW		2S	NIL	CLP	NIL
TRIM	NIL	OTHER	FBW	3P	NIL	CLS	NIL
		CONSTANT	~~9226 M1~~	3S	NIL		
LIST	NIL	DEADWEIGHT	9226 M1	4P	NIL		
		LIGHT SHIP	18210 M1	4S	NIL		
		DISPLACEMENT	110470 M1	5P	NIL		
		LNG (m³)		5S	NIL		

NOON REPORT			
RPM	87	SEA STEAM'G TIME NOON TO NOON	24
ENGINE DISTANCE		OBS DISTANCE NOON TO NOON	346
ENGINE SPEED		AVERAGE SPEED NOON TO NOON	14,41
SLIP	0,80	TOTAL VOY SEA STEAMING TIME	73,50
FO CONSUMPTION	41,50	TOTAL VOY OBS DISTANCE	1084
DO CONSUMPTION	—	TO DATE VOYAGE AVERAGE SPEED	14,74
LNG CONSUMPTION M3		LOG DISTANCE NOON TO NOON	324
FW CONSUMPTION		LOG SPEED NOON TO NOON	13,50
ROB LNG M3		DISTANCE TO GO	407
ROB FO	1462,7	ETA @ 14,0 Knots	18/oct/07 1700 LT
ROB DO / GO	91,4	ETA @ Knots	
ROB FW	385	ETA @ Knots	

* See pages at the front of the logbook for instructions and codes.

CHIEF OFFICER [redacted]

DATE 18 oct 07

DECK LOGBOOK

VESSEL NAME: AXEL SPIRIT | FROM: COVE NAS | TO: PASCAGOULA | VOYAGE NO: 068 | DATE: 17 OCTOBER 07 WEDNESDAY/DAY | SMT:GMT+/- : -5 HRS

REMARKS		NAME
0000 WATCH TAKEN OVER FROM 3/O. COURSES CHECKED.		LOOK OUT [redacted]
0015 FIRE & SAFETY ROUND CARRIED OUT.		LOOK OUT
GYRO ERROR VERIFIED COMPASSES COMPARED		OOW
VSL ON AUTO & HAND STEERING WATCH ON VHF CH 13/16 DSC CH70		
0400 WTCH TO 3/O AS PER FM0002	WC-1	OOW Sign:
0400:- WATCH T/O FROM 2/O [redacted] COMPASSES COMPARED, COURSES CHKD, V/L ON AUTO/HAND STRG.		LOOK OUT
VHF 16/13.		LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.		OOW
FM0002 COMPLIED WITH.		
WATCH H/O TO 3/O [redacted]	WC-1	OOW Sign:
0800: FM0002 complied.		LOOK OUT
Courses checked. Compasses compared. Error verified.		LOOK OUT
Cont watch maintd on VHF CH16/70DSC/ GMDSS watch maintd.	WC-1	OOW
Vsl on Auto Pilot. Hand strg tried out. Fire & safety rounds carried out		
1200: FM0001 complied. Watch handed over to 2/O.		OOW Sign:
1200 WATCH TAKEN OVER FROM 3/O. COURSES CHECKED		LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT		LOOK OUT
GYRO ERROR VERIFIED COMPASSES COMPARED		OOW
WATCH MAINT ON VHF CH 13/16 DSC CH 70		
1600 WTCH TO 3/O AS PER FM0002	WC-1	OOW Sign:
1600:- WATCH T/O FROM 2/O [redacted] COMPASSES COMPARED, COURSES CHKD, V/L ON AUTO/HAND STRG.		LOOK OUT
VHF 16/13. GYRO ERROR UNOBTAINABLE.		LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.		OOW
FM0002 COMPLIED WITH.		
WATCH H/O TO 3/O [redacted]	WC-1	OOW Sign:
2000: FM0002 complied.		LOOK OUT
Courses checked. Compasses compared. Error verified.		LOOK OUT
Cont watch maintd on VHF CH16/70DSC. GMDSS watch maint'd.	WC-1	OOW
Vsl pos plotted regularly. Vsl on Auto Pilot. Hand strg tried out.		
2400: Fire & safety rounds taken		OOW Sign:

*GENERAL REMARKS, DETAILS ON DRILLS, MEETINGS, WORK DONE, ETC.

0710:- E/R MANNED.
1200 - E/R UMS 2AE ON DUTY.
1236 E/R MANNED
1710:- E/R UMS. 2AE ON DUTY.
2100: E/R manned
2205: E/R UMS 2AE ON DUTY.

0730:- CREW COMMENCED DECK WORK.
HOUSE CLEANING, CHIPPING & PAINTING OF STEAM LINE CARRIED OUT.
1700:- END OF DAYS WORK.

* See pages at the front of the logbook for instructions and codes.

MASTER [redacted]

DATE 18 OCT 07

DECK LOGBOOK

VESSEL AXEL SPIRIT

DATE 18.10.07

TIME HOUR	POSITION GPS / OTHER	COURSE TRUE	COURSE GYRO	COURSE MAG	ERROR GYRO	ERROR MAG	VAR	DEV	*WEATHER	VISIBILITY N. Miles	BAROMETER (corr. to MSL)	WIND *Direction true & relative DIR*	WIND FORCE	SEA	SWELL (DIR X HT)	TEMPERATURE ° C WET	TEMPERATURE DRY	TEMPERATURE SEA	DISTANCE OBS	DISTANCE LOG	SPEED MADE GOOD	RPM	MEAN CARGO TANK PRESSURE
0100	26°42,8N 086°36,7W	346	347	352	0,3H	5,3W	0,8W	4,5W															
0200	26°36,3N 087°03,5W																						300
050	27°10,8N 087°04,3W																						
0400	27°23,9N 087°07,8W								AC	15	1019	S/E	4	3		21	23		56	57		98	300
0500	27°52.3'N 087°16.0'W																						
0600	27°52.4'N 087°16.0'W																						320
0700	28°06.3'N 087°19.8'W																		58				
0800	28°26.1'N 087°23.1'W	346	346	350		4W	0.5W	3.5W	0	15	1020	S/E	4	3		22	28		~~62~~	57		98	320
0900	28°33.8'N 087°27.2'W																						
1000	28°47.4'N 087°31.3'W																						400
1100	29°02.2'N 087°35.1'W																						
1200	29°16.7'N 087°39.3'W	346	345	357	NIL	6°W	2°W	4.0°W	C	12	1019	SW/F	4	4		24	27	28	59	58		98	500
1300	28°28,8N 087°48,8W																						
1400	28°36,2N 087°56,6W																						350
1500	28°46,5N 088°07,9W																						
1600	28°57,2N 088°13,2W	317	313	318		5W	2W	3W	O/r	5	1017	SE/H	4	3		24	25		53	53		87	350
EOSP 1630	30°02.3'N 088°25.4'W																						
	VIL RIDING ON HER STBD ANCHOR B.U.T																						
	60'S ON DECK. @ PASCAGOULA ANCHORAGE																						
2000	USA									6/7	1017	SE/A	5	4		22	26		8	6		—	300
	Vil riding on her Stbd																						
	Anchor 9 60's on dk					SW			O,r,q		1017	SW	6	4									250
	@ Pascagula Anchorage																						
2400						SW			O,r,q	12	1017	W	4	4		21	24		—	—		—	200

VESSEL'S DRAFTS		DEPARTURE INFORMATION		BALLAST TANKS SOUNDINGS: 10 : 00 HRS LT				NOON REPORT			
FORE	11.7M	CARGO	80,000 MT	Compartment	Sounding	Compartment	Sounding	RPM	98	SEA STEAM'G TIME NOON TO NOON	24
		BALLAST	NIL	FPK	NIL	6P	NIL	ENGINE DISTANCE		OBS DISTANCE NOON TO NOON	337
AFT	11.7M	SLOP		1P	NIL	6S	NIL	ENGINE SPEED		AVERAGE SPEED NOON TO NOON	14,04
		HFO		1S	NIL	APK	NIL	SLIP	8,40	TOTAL VOY SEA STEAMING TIME	87,5
MIDSHIP	11.7M	MDO / GO		2P	NIL	FWD YD	NIL	FO CONSUMPTION	97,2	TOTAL VOY OBS DISTANCE	1421
		FW		2S	NIL	CLP	NIL	DO CONSUMPTION	—	TO DATE VOYAGE AVERAGE SPEED	14,57
TRIM	NIL	OTHER		3P	NIL	CLS	NIL	LNG CONSUMPTION M3		LOG DISTANCE NOON TO NOON	339
		CONSTANT		3S	NIL			FW CONSUMPTION		LOG SPEED NOON TO NOON	14,12
LIST	NIL	DEADWEIGHT	92260 MT	4P	NIL			ROB LNG M3		DISTANCE TO GO	70
		LIGHT SHIP	18210 MT	4S	NIL			ROB FO	1415,5	ETA @ 14,0 Knots	18/10/07 1700 CT
		DISPLACEMENT	110470	5P	NIL			ROB DO / GO	91,4	ETA @ Knots	
		LNG (m^3)		5S	NIL			ROB FW	393	ETA @ Knots	

* See pages at the front of the logbook for instructions and codes.

CHIEF OFFICER [redacted]

DATE 19 OCT 07

DECK LOGBOOK

VESSEL NAME: AKEL SPIRIT | FROM: COVENAS | TO: PASCAGOULA | VOYAGE NO: 068 | DATE: 18 OCTOBER 07 THURSDAY DAY | SMT:GMT+/- : -5 HRS

REMARKS		NAME
0000 WATCH TAKEN OVER FROM 3/O. COURSES CHECKED.		LOOK OUT: [redacted]
0015 FIRE & SAFETY ROUND CARRIED OUT		LOOK OUT
GYRO ERROR VERIFIED, COMPASSES COMPARED		OOW
V/L ON AUTO & HAS STEERING, MAINTD WATCH ON VHF CH 13/16 DSC CH70		
0400 W/O TO 3/O AS PER FM0002.	WC1	OOW Sign:
COMPASSES COMPARED, COURSES CHKD, V/L ON AUTO/HAND STRG.		LOOK OUT
VHF 16/13. GYRO ERROR UNOBTAINABLE DUE TO CLOUDY SKY.		LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.		OOW
FM0002 COMPLIED WITH.		
WATCH H/O TO 3/O [redacted]	WC-1	OOW Sign:
0800: FM0002 complied.		LOOK OUT
Courses checked. Compasses compared. Error verified.		LOOK OUT
Safe watch maintd on VHF CH16/70 DSC. Gmdss watch maintd.	WC-1	OOW
V/L on Auto Pilot. Hand stg tried out. V/L posn plotted regly using GPS/Radar fixes.		
1200: FM0001 complied. Fire & safety round taken. Watch handed over to 2/O.		OOW Sign:
1200 WATCH TAKEN OVER FROM 3/O. COURSES CHECKED. MASTER ON THE BRIDGE		LOOK OUT
1255 FIRE & SAFETY ROUND CARRIED OUT. 1245 ACC TO 3/O (T) PLATFORM ↑ 254° d = 7.0 NM GPS φ = 29°21.2N 087°41.1W		LOOK OUT
1230 SLOWED DOWN TILL 87 RPM 1300 - 1325 STEERING GEAR REMOTE CTL SYSTEM 1&2, HAND STEERING, NFU STEERING, EMERGENCY STEERING, M/E AHEAD/ASTERN,		OOW
EM. GENERATOR, VESSEL CTL. COMMUNICATIONS TESTED AS PER 33 CFR 164.25. (2 ST. GEARS & 2 GENERATORS RUNNING)		
1530 1st NOTICE TO E/R; 1545 STB & PORT ANCHORS UNLASHED - READY TO USE, 1600 W/O TO 3/O AS PER FM0002, SP0543, SP0551	WC 3	OOW Sign:
1600:- WATCH TAKEN OVER FROM 2/O [redacted] COMPASSES COMPARED, COURSES CHKD, V/L PROCEEDING TO PASCAGOULA ANCHORAGE.		LOOK OUT
1630:- SBE / EOSP IN POSN 30°02.3'N 088°25.4'W. 1730:- V/L ARRIVED PASCAGOULA PILOT STATION / NOR TENDERED.		LOOK OUT
1800:- V/L ANCHORED; 1824:- NO2 STEERING MOTOR OFF / PWR-ENGINE CONTROL / V/L 6.0-7 60's ON DECK.		OOW
ANCHOR PAYING CHKD FREQUENTLY. V/L HOLDING POSITION. FIRE & SAFETY ROUND CARRIED OUT.		
FM0002, FM0185 COMPLIED WITH. 2000:- WATCH H/O TO 3/O [redacted]	WC-3.	OOW Sign:
FM 0002, 0185 complied.		LOOK OUT
2042, 2052 Paid out anchor cables till 9 0's on dk, due to strong winds.		LOOK OUT
Anchor bearings & position checked frequently. V/L maintd over posn. Squally weather. Heavy rainfall & lightening. WC-1		OOW
VHF on CH16/13. Gmdss watch maintd. Fire & safety rounds taken at regular intervals.		
2400: Watch handed over to 2/O. Rec 'Q' θ 123°(T) x 3.25 NM.		OOW Sign: [redacted]

*GENERAL REMARKS, DETAILS ON DRILLS, MEETINGS, WORK DONE, ETC.

0723:- E/R MANNED.
1940:- E/R UMS. 3AE ON DUTY.
2030: E/R manned.
2230: E/R UMS 1AE ON DUTY.

0730:- CREW COMMENCED DAY WORK.
HOUSE CLEANING, CHIPPING / PAINTING ON DECK CARRIED OUT.
1545:- BOTH ANCHORS UNLASHED & READY FOR E'GCY.
1700:- CREW ENDS DAYS WORK.
1800:- BRIDGE ARRIVAL CHKLIST FM0097 COMPLIED WITH.

* See pages at the front of the logbook for instructions and codes.

MASTER: [redacted]

DATE: 19/10/07

DECK LOGBOOK

VESSEL AKEL SPIRIT

DATE 19.10.07

TIME HOUR	POSITION GPS / OTHER	COURSE TRUE	COURSE GYRO	COURSE MAG	ERROR GYRO	ERROR MAG	VAR	DEV	*WEATHER	VISIBILITY N. Miles	BAROMETER (corr. to MSL)	WIND *Direction true & relative DIR*	WIND FORCE	SEA	SWELL (DIR X HT)	TEMPERATURE ° C WET	TEMPERATURE ° C DRY	TEMPERATURE ° C SEA	DISTANCE OBS	DISTANCE LOG	SPEED MADE GOOD	RPM	MEAN CARGO TANK PRESSURE
	V/L AT PASCAGOULA ANCHORAGE STB ANCHOR 9 SHACKLES ON DECK																						150
0400			244	245		1W	0,8W	0,2W	0,V,L	10	1017	W/A	5	4		19	22		—	—	—	—	150
	V/L RIDING ON HER STBD ANCHOR. B.U.T 90 SON DK. @ PASCAGOULA tage, USA.																						150
0800									0,P	8	1018	N/H	4	3		22	26						150
	Vsl Riding on her Stbd Anchor with 9 6's on dk at pascagoula anchorage								0	15	1019	N/3	3	2		21	22	27					200
1200																							250
	V/L AT PASCAGOULA ANCHORAGE STB. ANCHOR 8 SHACKLES on DECK																						250
1600			240	233		1W	0,8W	1,8E	C	12	1019	N/B	3	2		18	26		—	—	—	—	400
	V/L @ ANCHOR B.U.T 90's ON DECK. @ PASCAGOULA tage, USA.																						250
2000					0.5H	1W	0.5W	0.5E	C	12	1019	NW/B	5	4		17	22						250
	Vsl Riding on her Stbd Anchor with 9 6's on dk at Pascagoula tage.																						200
2400									C	12	1019	NNW	4	4		12	21						200

VESSEL'S DRAFTS	
FORE	11.7M
AFT	11.7M
MIDSHIP	11.7M
TRIM	NIL
LIST	NIL

DEPARTURE INFORMATION	
CARGO	80,000 MT
BALLAST	NIL
SLOP	
HFO	
MDO / GO	
FW	
OTHER	
CONSTANT	
DEADWEIGHT	92260 MT
LIGHT SHIP	18210 MT
DISPLACEMENT	110470 MT.
LNG (m^3)	

BALLAST TANKS SOUNDINGS: 10 : 00 HRS LT

Compartment	Sounding	Compartment	Sounding
FPK	NIL	6P	NIL
1P	NIL	6S	NIL
1S	NIL	APK	NIL
2P	NIL	CL P	NIL
2S	NIL	CL S	NIL
3P	NIL	FWD VD	NIL
3S	NIL		
4P	NIL		
4S	NIL		
5P	NIL		
5S	NIL		

NOON REPORT

RPM	—	SEA STEAM'G TIME NOON TO NOON	4,5
ENGINE DISTANCE		OBS DISTANCE NOON TO NOON	60
ENGINE SPEED		AVERAGE SPEED NOON TO NOON	13,55
SLIP	—	TOTAL VOY SEA STEAMING TIME	1482
FO CONSUMPTION	9,0	TOTAL VOY OBS DISTANCE	102
DO CONSUMPTION	—	TO DATE VOYAGE AVERAGE SPEED	14,52
LNG CONSUMPTION M3		LOG DISTANCE NOON TO NOON	59
FW CONSUMPTION		LOG SPEED NOON TO NOON	13,11
ROB LNG M3		DISTANCE TO GO	—
ROB FO	1406,5	ETA @ Knots	—
ROB DO / GO	91,4	ETA @ Knots	
ROB FW	383	ETA @ Knots	

* See pages at the front of the logbook for instructions and codes.

CHIEF OFFICER [redacted]

DATE 20 OCT 07

DECK LOGBOOK

VESSEL NAME: AXEL SPIRIT | FROM: COVENAS | TO: PASCAGOULA | VOYAGE NO: 068 | DATE: 19 OCTOBER 07 FRIDAY DAY | SMT:GMT+/- -5 HRS

REMARKS	NAME
0000 WATCH TAKEN OVER FROM 3/0 M/E ON 30 MIN NOTICE	LOOK OUT [redacted]
GYRO ERROR UNOBTAINABLE - OVERCAST, PASS HEAVY RAIN, LIGHTNINGS,	LOOK OUT
ANCHOR POSITION CHECKED FREQUENTLY - UNCHANGED	OOW
GPS POS. φ = 30° 06.7N T = 088° 32.9W ; WATCH MNTND ON VHF CH 13/16 DSC CH70 WC 1	OOW Sign:
0400 WHO TO 3/0 AS PER FM0002, FM0185	LOOK OUT
0400:- WATCH TAKEN OVER FROM 2/0 [redacted] V/L @ ANCHOR. POSITION CHKD FREQUENTLY. V/L HOLDING POSN. 30° 06.6'N 088° 32.9'W.	LOOK OUT
VHF 16/13.	OOW
FIRE & SAFETY ROUND CARRIED OUT.	
FM0002, FM0185 COMPLIED WITH. WC-1	OOW Sign:
WATCH H/O TO 3/0 [redacted]	LOOK OUT
FM 0018S complied.	LOOK OUT
Anchor bearings and position checked frequently. Vsl maintd her posn.	OOW
Cont watch maintd on VHF CH16 / CH13 / VHF DSC. GMDSS watch maintd. WC-1	
Fire & safety rounds taken at regular intervals.	OOW Sign:
12W. Rac Q θ 118°(T) x 3.11 NM. Watch handed over to 2/0.	LOOK OUT
1200 WATCH TAKEN OVER FROM 3/0.	LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT	OOW
ANCHOR POSITION CHECKED FREQUENTLY - UNCHANGED	
WATCH MNTND ON VHF CH 13/16 DSC CH70 WC 1	OOW Sign:
1000 WHO TO 3/0 AS PER FM0002, FM0185	LOOK OUT
1600:- WATCH T/O FROM 2/0 [redacted] V/L @ ANCHOR. POSN CHKD FREQUENTLY. V/L HOLDING POSN. 30° 06.6'N. 088° 32.9'W.	LOOK OUT
VHF 16/13.	OOW
FIRE & SAFETY ROUND CARRIED OUT.	
FM0002, FM0185 COMPLIED WITH. WC-1	OOW Sign:
WATCH H/O TO 3/0 [redacted]	LOOK OUT
2000: FM 0185 complied.	LOOK OUT
Anchor bearings and position checked frequently Vsl maintd her posn.	OOW
VHF watch maintd on VHF CH16/13. GMDSS watch maintd. WC-1	
Fire & safety rounds carried out at regular intervals.	OOW Sign:
24W: Rac Q θ 120°(T) x 3.10 NM. Watch handed over to 2/0.	

*GENERAL REMARKS, DETAILS ON DRILLS, MEETINGS, WORK DONE, ETC.

0015 FIRE & SAFETY ROUND CARRIED OUT
0800: E/R manned.
1200 E/R UNMANNED
1255 E/R MANNED
1445 - 1500 STEERING GEAR ALARMS TESTED BY 1/ENG.
1730:- E/R UMS. IAE ON DUTY.
2100: E/R manned
2200: E/R UMS / AE ON DUTY.

0730:- CREW COMMENCED DAYS WORK.
0900 to 1000: Pressure test to 12.5 kg pressure carried out for cargo, low & manpol lines. COP trips tested at all locations. Gas trip of COPs tested. All found satisfactory.
1030 - 1200: Port & Stbd C/BF lowered to embarkation deck. Greased all points. Lubricated all moving parts. Winch operated.
HOUSE CLEANING & GARBAGE SEGREGATION / COMPACTING CARRIED OUT.
1700:- CREW ENDS DAYS WORK.

* See pages at the front of the logbook for instructions and codes.

MASTER [redacted]

DATE 20/OCT/07

DECK LOGBOOK

VESSEL AXEL SPIRIT

DATE 20.10.07

TIME HOUR	POSITION GPS / OTHER	COURSE TRUE	COURSE GYRO	COURSE MAG	ERROR GYRO	ERROR MAG	VAR	DEV	*WEATHER	VISIBILITY N. Miles	BAROMETER (corr. to MSL)	WIND *Direction true & relative DIR*	WIND FORCE	SEA	SWELL (DIR X HT)	TEMPERATURE ° C WET	TEMPERATURE DRY	TEMPERATURE SEA	DISTANCE OBS	DISTANCE LOG	SPEED MADE GOOD	RPM	MEAN CARGO TANK PRESSURE
	V/L AT PASCAGOULA ANCHORAGE																						
	STB ANCHOR 9 SHACKLS ON DECK																						50
0400			342	348		6W	0,8W	5,2W	0	12	1021	NNW	4	4		17	19		—	—	—	—	50
	V/L RIDING ON HER STBD ANCHOR 6.0.1																						
	9 OKS ON DK @ PASCAGOULA ANCHORAGE																						100
	USA.																						
0800					0.8H	0.8W	1W	0.2E	C	12	1024	NNW	3	2		22	26						100
	V/L Riding on her Stbd at																						
	with 9 OKs on deck at																						200
	Pascagoula anchorage.																						
1200									bc		1023	E/B	4/5	3/4		17	21					-	200
	V/L AT PASCAGOULA ANCHORAGE																						
	STB ANCHOR 9 SHACKLS ON DECK																						350
1600			092	093		1W	0,8W	0,2W	bc	12	1023	E/B	4	3		16	22		—	—	—	—	350
	V/L @ PASCAGOULA ANCHORAGE																						
	ON HER STBD ANCHORAGE 9 OKS																						300
	ON DK.																						
2000			092	093		1W	0.8W	0.2W	bc	12	1024	E/B	4	3		15	21						300
	V/L Riding on her Stbd Anchorage																						
	with 9 OKs on deck																						150
	at Pascagoula Anchor.																						
2400									C	12	1023	E/A	4	3		15	20						1W

VESSEL'S DRAFTS		DEPARTURE INFORMATION		BALLAST TANKS SOUNDINGS: 10 : 00 HRS LT			
FORE	11.77	CARGO	80,000 MT	Compartment	Sounding	Compartment	Sounding
		BALLAST	NIL	FPK	NIL	FP	NIL
AFT	11.77	SLOP		1P	NIL	1S	NIL
		HFO		1S	NIL	APK	NIL
MIDSHIP	11.77	MDO / GO		2P	NIL	CL S	NIL
		FW		2S	NIL	CL P	NIL
TRIM	NIL	OTHER		3P	NIL	FWD YD	NIL
		CONSTANT		3S	NIL		
LIST	NIL	DEADWEIGHT	92260 MT	4P	NIL		
		LIGHT SHIP	18210 MT	4S	NIL		
		DISPLACEMENT	110470 MT	5P	NIL		
		LNG (m^3)		5S	NIL		

NOON REPORT			
RPM		SEA STEAM'G TIME NOON TO NOON	
ENGINE DISTANCE		OBS DISTANCE NOON TO NOON	
ENGINE SPEED		AVERAGE SPEED NOON TO NOON	
SLIP		TOTAL VOY SEA STEAMING TIME	
FO CONSUMPTION		TOTAL VOY OBS DISTANCE	
DO CONSUMPTION		TO DATE VOYAGE AVERAGE SPEED	
LNG CONSUMPTION M3		LOG DISTANCE NOON TO NOON	
FW CONSUMPTION		LOG SPEED NOON TO NOON	
ROB LNG M3		DISTANCE TO GO	
ROB FO		ETA @ Knots	
ROB DO / GO		ETA @ Knots	
ROB FW		ETA @ Knots	

V/L AT ANCHOR

V/L AT ANCHOR

* See pages at the front of the logbook for instructions and codes.

CHIEF OFFICER [redacted]

DATE 21.10.07

DECK LOGBOOK

VESSEL NAME: AXEL SPIRIT | FROM: COVENAS | TO: PASCAGOULA | VOYAGE NO: 068 | DATE: 20. OCTOBER 07 SATURDAY | SMT:GMT+/-: -5 HRS

REMARKS		NAME
0000 WATCH TAKEN OVER FROM 3/O ; 0010 FIRE & SAFETY ROUND CARRIED OUT.		LOOK OUT [redacted]
GYRO ERROR UNSATISFACTORY - OVER CAST		LOOK OUT
ANCHOR POSITION CHECKED FREQUENTLY - VSL CHANGED		OOW
GPS POS φ= 30°06.1N λ= 088°33.0W ; WATCH MAINTD ON VHF CH 13/16 DSC CH 70	WC 1	OOW Sign:
0600 WTCH TO 3/O AS PER [redacted] FM 0185		LOOK OUT
0400 :- WATCH TAKEN OVER FROM 2/O [redacted] V/L @ ANCHOR. POSITION CHKD FREQUENTLY. V/L HOLDING POSN.		LOOK OUT
VHF 16/13. GYRO ERROR VERIFIED.		OOW
FIRE & SAFETY ROUND CARRIED OUT.		
FM0002, FM0185 COMPLIED WITH.		
WATCH H/O TO 3/O [redacted]	WC-1	OOW Sign:
0800 :- Watch taken over from 3/O. All subject. FM 0185 complied.		LOOK OUT
Anchor bearing, distances & position checked frequently. Vsl maintd her posn.		LOOK OUT
Cargo watch maintd on VHF CH16/CH13. Cross watch maintd.	WC-1	OOW
Vsl awaiting berthing instruction. Fire & safety rounds taken at regular intervals.		
1200: Rec'd bearing 116° x 3.22 NM.		OOW Sign:
1200 WATCH TAKEN OVER FROM 3/O : FIRE & SAFETY ROUNDS CARRIED OUT.		LOOK OUT
VHF CH 13/16 DSC CH 70		LOOK OUT
ANCHOR POSITION CHECKED FREQUENTLY. UNCHANGED.		OOW
GPS POS φ= 30°06.6N λ= 088°33.8'W	WC 1	OOW Sign:
1600 WTCH TO 3/O AS PER FM0002, FM 0185		LOOK OUT
1600:- WATCH T/O [redacted] 3/O [redacted] V/L @ ANCHOR, POSITION CHKD FREQUENTLY. V/L HOLDING POSN.		LOOK OUT
VHF CH 16/13.		OOW
FIRE & SAFETY ROUND CARRIED OUT.		
FM0002 FM0185 COMPLIED WITH.	WC-1	OOW Sign:
WATCH H/O TO 3/O [redacted]		LOOK OUT
FM 0185 complied.		LOOK OUT
Anchor bearings, distances and position checked frequently. Vsl maintd her position.	WC-1	OOW
Cargo watch maintd on VHF CH16/13. Cross watch maintd.		
Vsl awaiting berthing instruction. Fire and safety rounds taken at regular intervals.		
2100: Rec'd bearing 119° x 3.32. Watch handed over to 2/O.		OOW Sign: [redacted]

*GENERAL REMARKS, DETAILS ON DRILLS, MEETINGS, WORK DONE, ETC.

0720:- E/R MANNED.
1205 E/R UNMANNED
1257 E/R MANNED ; FIRE ZONE 7,8 DISCONNECTED
1328-1334 leisure boat with fishing rods observed in distance less than 10 m away. (Boat MI 2220 B)
1448 FIRE ZONE 7,8 CONNECTED
2100: E/R manned
2220: E/R UMS 2AE ON DUTY

0730:- CREW COMMENCED DAYS WORK.
HOUSE CLEANING, CHIPPING, PAINTING CARRIED OUT.
1530-1610:- ABANDON SHIP DRILL CARRIED OUT.
CREW MUSTERED, DUTIES EXPLAINED.
1615-1645:- SIMULATED FIRE IN A/R CONDITIONING ROOM. SECONDARY MUSTER STATION USED.
CREW DEBRIEFED.
1645-1715:- SIMULATED OIL SPILL @ PORT MANIFOLD.
CLEAN UP OPERATION CARRIED OUT. NOTIFICATION PROCEDURE AS PER VRP COMPLIED WITH.
1730:- CREW ENDS DAYS WORK.

* See pages at the front of the logbook for instructions and codes.

MASTER _____

DATE _____

DECK LOGBOOK

VESSEL Axel Spirit

DATE 21.10.07

TIME HOUR	POSITION GPS / OTHER	COURSE TRUE	COURSE GYRO	COURSE MAG	ERROR GYRO	ERROR MAG	VAR	DEV	*WEATHER	VISIBILITY N. Miles	BAROMETER (corr. to MSL)	WIND *Direction true & relative DIR*	WIND FORCE	SEA	SWELL (DIR X HT)	TEMPERATURE °C WET	TEMPERATURE °C DRY	TEMPERATURE °C SEA	DISTANCE OBS	DISTANCE LOG	SPEED MADE GOOD	RPM	MEAN CARGO TANK PRESSURE
	VSL AT PASCAGOULA ANCHORAGE																						100
	STB ANCHOR 9 SHCKLS ON DECK																						
0400			122	122			0,8W	0,8W	0	12	1022	E	4	3		17	21		—	—	—	—	100
	VIL RIDING ON HER STBD ANCHOR																						100
	B.O.T 90'S ON DK @ PASCAGOULA																						
	ANCHORAGE, USA.																						
0800									o/c	12	1022	E	4	3		21	26						100
0900	VSL Riding on her Stbd Anchor																						200
1000	with 90's on dk at																						
1100	Pascagoula Tape																						
1200					0.7L	0.7E			bc	15	1023	E	4/5	4		21	26						300
	VARIOUS COURSES & SPEED ALL MASTERS				OLDERS																		300
	& PILOT ADVICES																						
1600									bc	15	1022	E/F	3	2		22	25		14	24/15	Jms		300
	VIL ALL FAST 4+2+2 F&A @																						400
	DOCK #7, PASCAGOULA, USA.																						
2000									bc	15	1022	E/F	3	2		21	26						800
	VSL All fast (4+2+2) F/Aft																						800
	Port Side Along Side																						
	at Pascagoula Port																						
2400	Chevron Dock #7.								C/r	12	1021	E/F	3	3		20	23						800

VESSEL'S DRAFTS		DEPARTURE INFORMATION		BALLAST TANKS SOUNDINGS: ___:___ HRS LT Compartment	Sounding	Compartment	Sounding
FORE		CARGO					
		BALLAST					
AFT		SLOP					
VIL IN PORT.		HFO					
MIDSHIP		MDO / GO		VIL IN	PORT		
		FW					
TRIM		OTHER					
		CONSTANT					
LIST		DEADWEIGHT					
		LIGHT SHIP					
		DISPLACEMENT					
		LNG (m^3)					

NOON REPORT			
RPM		SEA STEAM'G TIME NOON TO NOON	
ENGINE DISTANCE		OBS DISTANCE NOON TO NOON	
ENGINE SPEED		AVERAGE SPEED NOON TO NOON	
SLIP		TOTAL VOY SEA STEAMING TIME	
FO CONSUMPTION	VSL AT ANCHOR	TOTAL VOY OBS DISTANCE	VSL AT ANCHOR
DO CONSUMPTION		TO DATE VOYAGE AVERAGE SPEED	
LNG CONSUMPTION M3		LOG DISTANCE NOON TO NOON	
FW CONSUMPTION		LOG SPEED NOON TO NOON	
ROB LNG M3		DISTANCE TO GO	
ROB FO		ETA @ Knots	
ROB DO / GO		ETA @ Knots	
ROB FW		ETA @ Knots	

* See pages at the front of the logbook for instructions and codes.

CHIEF OFFICER [redacted]

DATE 22 OCT 07

DECK LOGBOOK

VESSEL NAME AXEL SPIRIT FROM COVENAS TO PASCAGOULA VOYAGE NO 068 DATE 21 OCTOBER 07 SUNDAY DAY SMT:GMT+/- -5 HRS

REMARKS	NAME
0000 WATCH TAKEN OVER FROM 3/O ; 0015 FIRE & SAFETY ROUND CARRIED OUT.	LOOK OUT [redacted]
ANCHOR POSITION CHECKED FREQUENTLY - UNCHANGED	LOOK OUT
WATCH MAINTND ON VHF CH 13/16 DSC CH 70	OOW
GPS POS φ = 30° 06,6 N ; λ = 088° 33,1 W ; OVERCAST - NO OBSERVATION	
0400 WATCH TO 3/O AS PER FM0002, FM0185. WC 1	OOW Sign:
0400:- WATCH TAKEN OVER FROM 2/O [redacted]	LOOK OUT
V/L @ ANCHOR - POSITION CHKD FREQUENTLY. V/L HOLDING POSN.	LOOK OUT
NHF 16/13. FIRE & SAFETY ROUND CARRIED OUT.	OOW
FM0002 FM0185 COMPLIED WITH.	
WATCH H/O TO 3/O [redacted] WC 1	OOW Sign:
0800 : FM0185 complied. compass error verified	LOOK OUT
Anchor bearings position & distances checked frequently. Vsl maint'd its posn. Expected POB 1330 hrs.	LOOK OUT
1045 1 HR notice given for MIES. 1050 telegraph tested & clocks synchronised. 1115 CFR 33 164.25 complied. Sheering tested as per CFR 33 164.25	OOW
Fire & safety rounds taken at regular intervals.	
1200: Watch handed over to 2/O.	OOW Sign:
1200 WATCH TAKEN OVER FROM 3/O. FIRE & SAFETY ROUND CARRIED OUT, MASTER ON THE BRIDGE, HAS CONN.	LOOK OUT
1210 ME BLOW THRU ; 1230 SBE, COMM HEAVING UP THE ANCHOR, ME TESTED AHEAD, ASTERN.	LOOK OUT
1255 ANCHOR AWEIGH ; 1330 POB (2 PILOTS) ; 1453 FWD P. SHOULDER TUG MADE FAST ; 1454 FWD STB SHOULDER TUG MADE FAST	OOW
1456 AFT TUG STB SHOULDER MADE FAST ; 1508 COMM. TURNING THE VESSEL ; 1513 FWD P. SHOULDER TUG CAST OFF ; 1520 COMM TURNING THE VESSEL	
1530 FIRST LINE ; 1538 FIRE ALARM ZONE NO 5, INVESTIGATION CARRIED OUT - ZONE ISOLATED ; 1554 PILOTS OFF. 1600 WHW TO 3/O WC 1	OOW Sign:
1600:- 1648:- 1730:- HOSE CONNECTION. ; 1742:- ULLAGING COMPLETED. ; 1842:- START LINE DISPLACEMENT.	LOOK OUT
1906:- COMPLETED LINE DISPLACEMENT ; 1936:- RESUMED DISCHARGE ; 2000:- DISCHARGING ASHORE @ MAXIMUM RATE.	LOOK OUT
ALL COMPANY & PORT REGULATIONS COMPLIED WITH.	OOW
SECURITY PATROL MAINTAINED ON BK.	
2000:- WATCH H/O TO 3/O [redacted]	OOW Sign:
	LOOK OUT
Vsl discharging Vasc. Crude Oil using all 3 COPS. Ballasting of all WBTKs in progress by gravity.	LOOK OUT
Discharging plan complied. Port & company rules & regulations complied.	OOW
Moorings & gangway attended. Fire & safety rounds taken at regular intervals.	
2400 Watch handed over to 2/O.	OOW Sign:

*GENERAL REMARKS, DETAILS ON DRILLS, MEETINGS, WORK DONE, ETC.

0740:- E/R MANNED.

1200 FM0134 complied.

* See pages at the front of the logbook for instructions and codes.

MASTER [redacted]

DATE 22/10/07

DECK LOGBOOK

VESSEL: AXEL SPIRIT

DATE: 22.10.07

TIME HOUR	POSITION GPS / OTHER	COURSE TRUE	COURSE GYRO	COURSE MAG	ERROR GYRO	ERROR MAG	VAR	DEV	*WEATHER	VISIBILITY N. Miles	BAROMETER (corr. to MSL)	WIND *Direction true & relative DIR*	WIND FORCE	SEA	SWELL (DIR X HT)	TEMPERATURE ° C WET	TEMPERATURE DRY	TEMPERATURE SEA	DISTANCE OBS	DISTANCE LOG	SPEED MADE GOOD	RPM	MEAN CARGO TANK PRESSURE
	VSL IN PORT OF PASCAGOULA																						
	PORT SIDE ALONGSIDE — CHEVRON DOCK NO7																						800
0400									0,r	10	1022	S/H	3	2		18	24		—	—	—	—	800
	MIL ALL FAST PORTSIDE A/C @ DOCK 7,																						
	CHEVRON TR. PASCAGOULA, USA WITH																						800
	4+2+2 F&A.																						
0800									0,r	10	1022	S/H	3	2		22	26						800
	VSL Portside A/C (4+2+2) at																						
	Pascagoula Dock																						800
	No. 7.																						
1200									C	10	1021	S/H	3	3		21	25		—	—	—	—	800
	VARIOUS COURSES & SPEEDS AS TO MANEUVERING																						
	& PILOTS ADVISES																						
1400	30° 04,2N 088°28,2W																						800
1500	29°59,7N 088°17,3W																						
1600	29°51,7N 088°08,2W	137	136	135		1E	1,8W	1,8E	0,r	8	1020	SE/A	6	5		23	25		33	32		87	800
1700	29°35.8'N 087°57.6'W																						
1800	29°19.0'N 087°47.7'W	137°	137°	137°																			
A/C 1840	29°19.0'N 087°42.1'W	194°	194°	194°																			800
A/C 1915	29°12.5'N 087°44.1'W	204°	204°	204°																			
2000	29°03.5'N 087°48.4'W	204°	204°	204°		0	1.8W	1.8E	0	8	1020	SE/A	6	5		22	24		53	50		87	800
2100	28°57.6'N 087°54.2'W																						
2200	28°39.2'N 087°59.9'W																						800
2300	28°28.8'N 088°06.9'W																						
2400	28°18.3'N 088°14.1'W	210	209	208		1°E	2°W	3°E	0,r	12	1019	S/A	6	5		23	26		46	50		87	800

VESSEL'S DRAFTS		DEPARTURE INFORMATION		BALLAST TANKS SOUNDINGS: ___ : ___ HRS LT				NOON REPORT			
FORE		CARGO		Compartment	Sounding	Compartment	Sounding	RPM		SEA STEAM'G TIME NOON TO NOON	
		BALLAST						ENGINE DISTANCE		OBS DISTANCE NOON TO NOON	
AFT	V/L ON PORT	SLOP	V/L ON	PORT	REFER	CARGO	PLAN.	ENGINE SPEED		AVERAGE SPEED NOON TO NOON	
		HFO						SLIP		TOTAL VOY SEA STEAMING TIME	
MIDSHIP	REFER CARGO PLAN.	MDO / GO						FO CONSUMPTION		TOTAL VOY OBS DISTANCE	
		FW						DO CONSUMPTION		TO DATE VOYAGE AVERAGE SPEED	
TRIM		OTHER						LNG CONSUMPTION M3		LOG DISTANCE NOON TO NOON	
		CONSTANT						FW CONSUMPTION		LOG SPEED NOON TO NOON	
LIST		DEADWEIGHT						ROB LNG M3		DISTANCE TO GO	
		LIGHT SHIP						ROB FO		ETA @ Knots	
		DISPLACEMENT						ROB DO / GO		ETA @ Knots	
		LNG (m^3)						ROB FW		ETA @ Knots	

VSL IN PORT

VSL IN PORT

VSL IN PORT

* See pages at the front of the logbook for instructions and codes.

CHIEF OFFICER: [redacted]

DATE: 23.10.07

DECK LOGBOOK

VESSEL NAME AXEL SPIRIT FROM COVENAS TO PASCAGOULA VOYAGE NO 068 DATE 22 OCTOBER 07 MONDAY DAY SMT:GMT+/- -5 HRS

REMARKS	NAME
0000 WATCH TAKEN OVER FROM 3/0	LOOK OUT [redacted]
DISCHARGING IN PROGRESS (3 COP)	LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT, PUMP ROOM CHECKED FREQUENTLY.	OOW
ALL COMPANY & PORT REGULATIONS COMPLIED WITH	
0400 WATCH HAND OVER TO 3/0 AS PER SN 0945	OOW Sign:
0400:- WATCH T/O FROM 2/0 [redacted] DISCHARGING OF VASCONIA CRUDE IN PROGRESS.	LOOK OUT
MOORINGS & GANGWAY MONITORED AT ALL TIMES.	LOOK OUT
ALL PORT & COMPANY REGULATIONS COMPLIED WITH.	OOW
SECURITY PATROL MAINTAINED ON DECK.	
WATCH H/O TO 3/0 [redacted]	OOW Sign:
Continuous discharging of VASCRUDE oil in progress. Port & company regulations complied with.	LOOK OUT
0912 1hr notice given to terminal for completion. 1005 #3 COP stopped. 1005 IGS stopped. 1006 started stripping pump.	LOOK OUT
1012 Completed Ballasting. Stopped WBP. 1036 finished discharging. 1030 1HR notice given to E/R for M/E. 1045 telegraph tested.	OOW
1054 CFR 33 164.25 complied. 1110 FN 096 complied. 1136 POB. 1145 Arms disconnected. 1154 Shore gangway clear.	
1200: Watch handed over to 2/0.	OOW Sign:
1200 WATCH TAKEN OVER FROM 3/0; MASTER ON THE BRIDGE	LOOK OUT
1206 COMM. UNMOORING; 1218 COMP. UNMOORING; 1226 FWD & AFT TUG CAST OFF.	LOOK OUT
1324 PILOTS OFF; 1330 BOSP GPS φ= 30°09,8N λ= 088° 31,2W 1343 OOW TAKES CONN	OOW
1430 ANCHORS SECURED; 1430 A/C TO 137°(T) GPS φ= 29° 59,6'N λ= 088° 23,0W	
1600 WHEN TO 3/0 AS PER FN0002; WCP	OOW Sign:
WATCH TAKEN OVER FROM 2/0 [redacted]	LOOK OUT
VHF 16/13. GYROERROR UNOBTAINABLE DUE TO O'CAST SKIES.	LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.	OOW
FN0002 COMPLIED WITH.	
WATCH H/O TO 3/0 [redacted] WC-1	OOW Sign:
FM 0002 complied.	LOOK OUT
Courses checked. Compasses compared. Error unobtainable due to cloudy sky.	LOOK OUT
Cart watch maintd on VHF CH16 / TO DSC GMDSS watch maintd. WC-1	OOW
Vsl experiencing gusty winds & rain squall at times. Vsl pos^n plotted by GPS/Radar fixes.	
2400: Fire & safety rounds taken. Watch handed over to 2/0.	OOW Sign:

*GENERAL REMARKS, DETAILS ON DRILLS, MEETINGS, WORK DONE, ETC.

1730:- E/R UMS. IAE ON DUTY.
2055: E/R manned (IAE).
2200: E/R UMS IAE on duty.

0445:- O2 CHECKED IN 1, 2, 4 W'S COT'S. BELOW 8%.
0506-0536:- COW OPERATION OF 1 W'S COT'S. 1054 CFR 33 164.25 complied.
0545-0615:- COW OPERATION OF 4P COT.
0645-0715:- COW OPERATION OF 2W'S COT'S
0800:- COMPLETED BULK DISCHARGE.

* See pages at the front of the logbook for instructions and codes.

MASTER [redacted]

DATE 23/10/07

DECK LOGBOOK

VESSEL AXEL SPIRIT

DATE 23.10.07

TIME HOUR	POSITION GPS / OTHER	COURSE TRUE	COURSE GYRO	COURSE MAG	ERROR GYRO	ERROR MAG	VAR	DEV	*WEATHER	VISIBILITY N. Miles	BAROMETER (corr. to MSL)	WIND *Direction true & relative DIR*	WIND FORCE	SEA	SWELL (DIR X HT)	TEMPERATURE ° C WET	TEMPERATURE ° C DRY	TEMPERATURE ° C SEA	DISTANCE OBS	DISTANCE LOG	SPEED MADE GOOD	RPM	MEAN CARGO TANK PRESSURE
0100	28°06,3N 088°21,5W																						800
0200	27°55,6N 088°28,4W																						
0300	27°44,8N 088°35,1W																						
0400	27°35,2N 088°41,3W	210	213	219		NIL	0,8W	0,8E	0	12	1018	S/H	6	5		24	27		49	48		87	800
0415	27°32.7'N 088°42.8'W	214°	214°	214°																			
0500	27°25.5'N 089°48.3'W																						800
0600	27°15.3'N 089°56.1'W																						
0700	27°04.9'N 089°04.4'W																						
0800	26°53.9'N 089°12.5'W	214°	214°	214°		ϕ	0.8W	0.8E	0, r	5	1019	S/C	6	5		21	23		50	52		87	800
0900	26°43.0'N 089°20.9'W																						
1000	26°31.0'N 089°28.9'W																						800
1100	26°22.0N 089°36.7'W																						
1200	26°12.3'N 089°44.6W	214	213	213	–	NIL	1°E	1°W	0	12	1022	NW/C	6	6	NW x 3	18	22	29	51	51		87	800
1300	26°02,3N 089°52,6W																						
1400	25°51,4N 089°58,7W																						800
1500	25°39,8N 090°06,8W																						
1600	25°28,4N 090°14,0W	214	218	218		NIL	1E	1W	0	12	1022	NW/C	7	6	NW x 3	17	23		50	48			800
1700	25°17.2'N 090°22.9'W																						
1800	25°07.2'N 090°31.4'W																						800
1900	24°56.8'N 090°39.5'W																						
2000	24°46.5'N 090°47.5'W	214°	214°	214°		ϕ	1E	1W	0	12	1021	NW/C	7	6	NW x 3	17	23		52	50			800
2100	24°35.3'N 090°55.8'W																						
2200	24°23.2'N 091°05.2'W																						800
2300	24°14.4'N 091°12.5'W																						
2400	24°03.4'N 091°20.0W	214	217	217		NIL	2°E	2°W	0	12	1023	N/D	6	6	N/3	18	21		54	52		87	800

VESSEL'S DRAFTS		DEPARTURE INFORMATION	
FORE	6.2 M	CARGO	NIL
		BALLAST	40,000 MT
AFT	8.6 M	SLOP	
		HFO	
MIDSHIP	~~13.3M~~ 13.3M	MDO / GO	
		FW	
TRIM	2.4M	OTHER	
		CONSTANT	
LIST	NIL	DEADWEIGHT	43265
		LIGHT SHIP	18210
		DISPLACEMENT	61475
		LNG (m³)	

BALLAST TANKS SOUNDINGS: 10:00 HRS LT

Compartment	Sounding	Compartment	Sounding
FPK	7.5 M	6P	20.0
1P	20.0	6S	20.0
1S	20.0	APK	NIL
2P	20.0	CL P	NIL
2S	20.0	CL S	NIL
3P	20.0	FWD YD	NIL
3S	20.0		
4P	20.0		
4S	20.0		
5P	20.0		
5S	20.0		

NOON REPORT

RPM	87	SEA STEAM'G TIME NOON TO NOON	22,5
ENGINE DISTANCE		OBS DISTANCE NOON TO NOON	282
ENGINE SPEED		AVERAGE SPEED NOON TO NOON	12,53
SLIP		TOTAL VOY SEA STEAMING TIME	22,5
FO CONSUMPTION	35,3	TOTAL VOY OBS DISTANCE	282
DO CONSUMPTION	—	TO DATE VOYAGE AVERAGE SPEED	12,53
LNG CONSUMPTION M3		LOG DISTANCE NOON TO NOON	283
FW CONSUMPTION		LOG SPEED NOON TO NOON	12,57
ROB LNG M3		DISTANCE TO GO	434
ROB FO	1310,7	ETA @ 12,5 Knots	24/10/07 2300 LT
ROB DO / GO	91,4	ETA @ Knots	
ROB FW	349	ETA @ Knots	

* See pages at the front of the logbook for instructions and codes.

CHIEF OFFICER [redacted]

DATE 24.10.07

DECK LOGBOOK

VESSEL NAME: AXEL SPIRIT | FROM: PASCAGOULA | TO: CAYO ARCAS | VOYAGE NO: 069 | DATE: 23 OCTOBER 04 TUESDAY DAY | SMT:GMT+/- -5 HRS

REMARKS		NAME
0000 WATCH TAKEN OVER FROM 3/O. COURSES CHECKED		LOOK OUT [redacted]
0015 FIRE & SAFETY ROUND CARRIED OUT.		LOOK OUT
GYRO ERROR UNOBTAINABLE - OVERCAST, COMPASSES COMPARED		OOW
VSL ON AUTO & HAND STEERING, WATCH MAINTD ON VHF CH 13/16 DSC CH 20		
0400 CUSCO TO 3/O AS PER FM 0002	WC1	OOW Sign:
WATCH T/O FROM 3/O [redacted] COMPASSES COMPARED, COURSES CHKD, V/L ON AUTO/HAND STRG.		LOOK OUT
VHF 16/13. GYRO ERROR UNOBTAINABLE.		LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.		OOW
FM0002 COMPLIED WITH.		
WATCH H/O TO 3/O [redacted]	WC-1	OOW Sign:
0800: FM0002 complied.		LOOK OUT
Courses checked. Compasses compared. Error unobtainable		LOOK OUT
Cast watch maintd on VHF CH16 / 70DSC / GMDSS watch maintd.	WC1	OOW
VSL rolling heavily due to heavy swell at stbd beam. Gale force winds.		
1200: FM 0001 complied. Watch handed over to 2/off		OOW Sign:
1200 WATCH TAKEN OVER FROM 3/O. COURSES CHECKED.		LOOK OUT
1215 FIRE & SAFETY ROUND CARRIED OUT		LOOK OUT
GYRO ERROR UNOBTAINABLE - OVERCAST COMPASSES COMPARED.		OOW
VSL ON AUTO & HAND STEERING; VSL ROLLING DUE TO HEAVY SWELL.		
1600 CUSCO TO 3/O AS PER FM 0002	WC1	OOW Sign:
1600:- WATCH T/O FROM 2/O [redacted] COMPASSES COMPARED, COURSES CHKD, V/L ON AUTO/HAND STRG.		LOOK OUT
VHF 16/13. GYRO ERROR UNOBTAINABLE.		LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.		OOW
FM0002 COMPLIED WITH.		
WATCH H/O TO 3/O [redacted].	WC1	OOW Sign:
2000: FM0002 complied		LOOK OUT
Courses checked. Compasses compared. Error unobtainable.		LOOK OUT
Cast watch maintd on VHF CH16 / 70DSC / GMDSS watch maintd. VSL on Auto Pilot / Hand strg.	WC1	OOW
VSL rolling heavily due to heavy swells & rough sea conditions.		
2400: Fire & safety rounds carried out. Watch handed over to 2/off.		OOW Sign:

*GENERAL REMARKS, DETAILS ON DRILLS, MEETINGS, WORK DONE, ETC.

0730:- E/R MANNED.
1200: E/R UMS 2AE ON DUTY.
2100: E/R manned.
2210: E/R UMS 2AE ON DUTY

0730:- COMMENCED DAY WORK.
0830: Cargo tanks atmosphere checked O_2 < 1%
H_2S = 0 ppm.
HOUSE CLEANING, CLEANING IN PUMPROOM.
LIFEBOAT (P&S) PAINTER RENEWED & REPLACED.
1700:- CREW ENDS DAYS WORK.

* See pages at the front of the logbook for instructions and codes.

MASTER [redacted]

DATE 24/10/07

DECK LOGBOOK

VESSEL: AXEL SPIRIT

DATE: 24.10.07

TIME / HOUR	POSITION GPS / OTHER	COURSE TRUE	COURSE GYRO	COURSE MAG	ERROR GYRO	ERROR MAG	VAR	DEV	*WEATHER	VISIBILITY N. Miles	BAROMETER (corr. to MSL)	WIND *Direction true & relative DIR*	WIND FORCE	SEA	SWELL (DIR X HT)	TEMPERATURE ° C WET	TEMPERATURE DRY	TEMPERATURE SEA	DISTANCE OBS	DISTANCE LOG	SPEED MADE GOOD	RPM	MEAN CARGO TANK PRESSURE
0100	23° 51,3N 081° 18,5W																						700
0200	23° 41,1N 081° 36,5W																						
0300	23° 30,0N 081° 44,7W	214	218	215	nil	3,0E	2,7E	0,8E															
0400	23° 19,6N 081° 52,9W								0	12	1023	NW/D	7	6	NW x3	17	22		52	51		87	700
0500	23°03.6'N 092°00.8'W																						
0600	22°57.6'N 092°08.5'W																						700
0700	22°46.2'N 092°16.8'W																						
0800	22°35.7'N 092°24.1'W	214	214	211	ϕ	3E	2.2E	0.8E	0/C	12	1022	NW/D	6	6	NW x3	18	24		52	52		87	700
0900	22°25.5'N 092°31.8'W																						
1000	22°13.6'N 092°40.0'W																						700
1100	22°00.3'N 092°40.0'W		185	180																			
1200	21°47.3'N 092°40.0'W	180°	~~179~~	~~180~~	~	5°E	2.2°E	2.8°E	0	15	1023	N/E	5	5	N/·	25	27	29	54	53		87	700
1300	21° 31,0N 082° 40,0W																						
1400	21° 15,3N 082° 40,0W																						700
1500	21° 06,2N 082° 40,0W																						
1600	20° 52,5N 082° 40,0W	180	182	177	1,1H	3,5E	1,8E	2,1E	0	12	1023	NW/D	6	5	NW x3	19	26	29	54	54		87	900
1700	20° 39.9'N 092° 36.5'W																						
1800	20° 27.2'N 092° 29.9'W																						700
M/O 1912	20°12.7'N 092°21.9'W	106°	106°	101°	-	5E	2E	3E	0														
2000	20°09.4'N 092°11.7'W	106°	106°	101°	-	5E	2E	3E	0	12	1023	NW/D	6	5	NW x3	18	24	29	54	52		87	700
	Courses and speed																						
	as per Master's order.																		9	9			900
	2148 Vsl anchored at Layonicas																						
2400	Vsl ship on her 'P' & 9 is aft								C	15	1022	NW	5	5	-	21	25	-					900

VESSEL'S DRAFTS	
FORE	6.2 M
AFT	8.6 M
MIDSHIP	7.3 M
TRIM	2.4 M
LIST	NIL

DEPARTURE INFORMATION	
CARGO	NIL
BALLAST	40,000 MT
SLOP	
HFO	
MDO / GO	
FW	
OTHER	
CONSTANT	
DEADWEIGHT	43265 MT
LIGHT SHIP	18210 MT
DISPLACEMENT	61475 MT
LNG (m³)	

BALLAST TANKS SOUNDINGS: 10:00 HRS LT

Compartment	Sounding	Compartment	Sounding
FPK	7.50	6P	20.0
1P	20.0	6S	20.0
1S	20.0	APK	NIL
2P	20.0	FWD YD	NIL
2S	20.0	CLP	NIL
3P	20.0	CLS	NIL
3S	20.0		
4P	20.0		
4S	20.0		
5P	20.0		
5S	20.0		

NOON REPORT			
RPM	87	SEA STEAM'G TIME NOON TO NOON	314
ENGINE DISTANCE		OBS DISTANCE NOON TO NOON	24
ENGINE SPEED		AVERAGE SPEED NOON TO NOON	13,08
SLIP	0,20	TOTAL VOY SEA STEAMING TIME	465
FO CONSUMPTION	33,8	TOTAL VOY OBS DISTANCE	596
DO CONSUMPTION	0,6	TO DATE VOYAGE AVERAGE SPEED	12,81
LNG CONSUMPTION M3		LOG DISTANCE NOON TO NOON	506
FW CONSUMPTION		LOG SPEED NOON TO NOON	12,75
ROB LNG M3		DISTANCE TO GO	120
ROB FO	1270,9	ETA @ 13,0 Knots	24/10/07 2100
ROB DO / GO	90,8	ETA @ Knots	
ROB FW	357	ETA @ Knots	

* See pages at the front of the logbook for instructions and codes.

CHIEF OFFICER [redacted]

DATE 25 OCT 07

DECK LOGBOOK

VESSEL NAME: AXEL SPIRIT | FROM: PASCAGOULA | TO: CAYO ARCAS | VOYAGE NO: 069 | DATE: 24 OCTOBER 07 WEDNESDAY | SMT:GMT+/- -5 HRS

REMARKS		NAME
0000 WATCH TAKEN OVER FROM 3/O COURSES CHECKED		LOOK OUT [redacted]
0015 FIRE & SAFETY ROUND CARRIED OUT.		LOOK OUT
GYRO ERROR VERIFIED, COMPASSES COMPARED VSL ROLLING DUE TO HEAVY SWELL AT STD BEAM.		OOW
WATCH MNTND ON VHF CH 13/16 DSC 70 ; AUTO & HAND STEERING		
0400 OSW TO 3/O ASPER FM0002, FM0003	WC1	OOW Sign:
0400:- WATCH T/O FROM 2/O [redacted] COMPASSES COMPARED, COURSES CHKD, VIL ON AUTO/HAND STRG.		LOOK OUT
VHF 16/13. GYRO ERROR UNOBTAINABLE.		LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.		OOW
FM0002 COMPLIED WITH.		
WATCH H/O TO 3/O [redacted]	WC-1	OOW Sign:
0800: FM0002 complied.		LOOK OUT
Courses checked. Companies compared. Error unobtainable.		LOOK OUT
Cont watch mastd on VHF CH16 / 70 DSC / GMDSS equipments	WC-1	OOW
Vsl on Auto Pilot / Hand strg. Vsl rolling heavily to moderate swells.		
1200: FM0001 complied. Watch handed over to 2/O ff.		OOW Sign:
1200 WATCH TAKEN OVER FROM 3/O COURSES CHECKED		LOOK OUT
GYRO ERROR VERIFIED COMPASSES COMPARED		LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.		OOW
WATCH MNTND ON VHF CH 13/16 DSC CH70, AUTO & HAND STEERING		
1600 OSW TO 3/O ASPER FM0002	WC1	OOW Sign:
1600:- WATCH T/O FROM 2/O [redacted] COMPASSES COMPARED, COURSES CHKD, VIL ON AUTO/HAND STRG.		LOOK OUT
VHF 16/13. GYRO ERROR UNOBTAINABLE.		LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.		OOW
FM0002 COMPLIED WITH. 2000:- 1 HR. NOTICE TO E/R.		
WATCH H/O TO 3/O [redacted]	WC-1	OOW Sign:
2000 FM0002 complied.	WC-1	LOOK OUT
2000 1 Hr notice given to E/R for M/E's. 2020 Bridge arrival checks completed. FM0097 complied.		LOOK OUT
2042 EOSP. 2042 Coor with Master. 2055 Both anchors lashings removed. 2140 commenced lowering port ℄.	WC-3	OOW
2148 Vsl Anchored. 2148 Not tendered. 2206 BUT 9 θ's on dk. 2209 FWE @ 30 mins notice.		
2400: Anchor bearing & position checked. Fire & safety rounds taken.		OOW Sign:

*GENERAL REMARKS, DETAILS ON DRILLS, MEETINGS, WORK DONE, ETC.

07301- E/R MANNED.
1205 E/R UNM 3RD AE on duty
1245 E/R MANNED
1700 E/R UNS. 3/AE ON DUTY.

07301- CREW COMMENCED DAYS WORK.
HOUSE CLEANING, CHIPPING, PAINTING ON DECK.
ALL HIGH LEVEL & BILGE ALARMS TESTED.
17001- CREW ENDS DAY WORK.

* See pages at the front of the logbook for instructions and codes.

MASTER [redacted]

DATE 25/10/07

DECK LOGBOOK

VESSEL AXEL SPIRIT

DATE 25.10.07

TIME HOUR	POSITION GPS / OTHER	COURSE TRUE	COURSE GYRO	COURSE MAG	ERROR GYRO	ERROR MAG	VAR	DEV	*WEATHER	VISIBILITY N. Miles	BAROMETER (corr. to MSL)	WIND *Direction true & relative DIR*	WIND FORCE	SEA	SWELL (DIR X HT)	TEMPERATURE ° C WET	TEMPERATURE DRY	TEMPERATURE SEA	DISTANCE OBS	DISTANCE LOG	SPEED MADE GOOD	RPM	MEAN CARGO TANK PRESSURE
	V/L AT CAYO ARCAS ANCHORAGE																						
	PORT ANCHOR 9 ⊖ ON DECK																						800
0400									O	12	1022	NW/A	5/4	4/3		18	23		—	—	—	—	800
	V/L RIDING ON HER PORT ANCHOR																						
	B.O.T 9 ⊖'s ON DK @ CAYO ARCAS																						800
0800	ANCHORAGE, MEXICO.								c	12	1022	NW/A	4	2		19	24						800
	V/L Riding on her Port																						
	Anchor with 9 ⊖'s on																						850
	deck at Cayo Arcas																						
1200	Anchorage.								bc	15	1022	NW/A	4	4		23	27						900
	V/L AT CAYO ARCAS ANCHORAGE																						
	PORT ANCHOR 9 ⊖ ON DECK																						900
1600									bc	12	1022	NW/A	3	3		22	25		—	—	—	—	1000
	V/L RIDING ON HER PORT ANCHOR																						
	B.O.T 9 ⊖'s ON DK @ CAYO ARCAS																						900
2000	ANCHORAGE, MEXICO.								bc	12	1022	NW/A	3	3		21	24						900
	V/L Riding on her Port Anchor																						
	with 9 ⊖'s on deck																						900
	at Cayo Arcas																						
2400	Anchorage								c	12	1022	W/A	3	3		20	24						900

VESSEL'S DRAFTS		DEPARTURE INFORMATION		BALLAST TANKS SOUNDINGS: 10 : 00 HRS LT			
FORE	6.2M	CARGO	NIL	Compartment	Sounding	Compartment	Sounding
		BALLAST	40,000 MT	1PK	7.50M	6P	20.0
AFT	8.6M	SLOP		1P	20.0	6S	20.0
		HFO		1S	20.0	APK	20.0 NIL
MIDSHIP	7.3M	MDO / GO		2P	20.0	CLP	NIL
		FW		2S	20.0	CLS	NIL
TRIM	2.4M	OTHER		3P	20.0	FWD'D	NIL
		CONSTANT		3S	20.0		
LIST	NIL	DEADWEIGHT	43265 MT	4P	20.0		
		LIGHT SHIP	18210 MT	4S	20.0		
		DISPLACEMENT	61475 MT	5P	20.0		
		LNG (m^3)		5S	20.0		

NOON REPORT			
RPM	—	SEA STEAM'G TIME NOON TO NOON	8.7
ENGINE DISTANCE		OBS DISTANCE NOON TO NOON	117
ENGINE SPEED		AVERAGE SPEED NOON TO NOON	13.44
SLIP		TOTAL VOY SEA STEAMING TIME	55.2
FO CONSUMPTION	13.10	TOTAL VOY OBS DISTANCE	713
DO CONSUMPTION	—	TO DATE VOYAGE AVERAGE SPEED	12.81
LNG CONSUMPTION M3		LOG DISTANCE NOON TO NOON	115
FW CONSUMPTION		LOG SPEED NOON TO NOON	13.21
ROB LNG M3		DISTANCE TO GO	—
ROB FO	1257.3	ETA @ Knots	—
ROB DO / GO	90.3	ETA @ Knots	
ROB FW		ETA @ Knots	

* See pages at the front of the logbook for instructions and codes.

CHIEF OFFICER [redacted]

DATE 26 OCT 07

DECK LOGBOOK

VESSEL NAME: AXEL SPIRIT | FROM: PASCAGOULA | TO: CAYO ARCAS | VOYAGE NO: 069 | DATE: 25 OCTOBER 07 THURSDAY DAY | SMT:GMT+/- -5 HRS

REMARKS		NAME
0000 WATCH TAKEN OVER FROM 3/O : 0015 FIRE & SAFETY ROUND CARRIED OUT.		LOOK OUT
ANCHOR POSITION CHECKED FREQUENTLY – UNCHANGED ; M/E 30MIN NOTICE		LOOK OUT
WATCH MAINTAINED ON VHF CH 09/16 DSC CH 70		OOW
GPS POS φ = 20° 04,7 N λ = 031° 52,8 W	WC 1	OOW Sign:
0100 CALLED TO 3/O AS PER FM 0002, FM 0185		LOOK OUT
0400 1- WATCH T/O FROM 2/O [redacted] V/L @ ANCHOR, POSN CHKD FREQUENTLY V/L HOLDING POSN.		LOOK OUT
VHF 16/09.		OOW
FIRE & SAFETY ROUND CARRIED OUT.		
FM0002, FM0185 COMPLIED WITH.	WC-1	OOW Sign:
WATCH H/O TO 3/O [redacted]		LOOK OUT
FM 00185 complied.		LOOK OUT
Anchor position, distances and bearings checked frequently. Vsl maintd its posn.		OOW
Cont watch maintd on VHF CH16/09 DSC/ CH09 Lines watch maintd.	WC-1	
Vsl awaiting berthing instruction. Motion see & swell.		OOW Sign:
1200. Rng & brg 317°T X 6.95'. Watch handed over to 2/O.		LOOK OUT
1200 WATCH TAKEN OVER FROM 3/O. FIRE & SAFETY ROUND CARRIED OUT.		LOOK OUT
ANCHOR POSITION CHECKED FREQUENTLY – UNCHANGED		OOW
WATCH MAINTAINED ON VHF CH 09/16 DSC CH 70		
GPS POS φ = 20° 04,8 N λ = 031° 52,8 W	WC 1	OOW Sign:
1600 CALLED TO 3/O AS PER FM 0002, FM 0185		LOOK OUT
1600 1- WATCH T/O FROM 2/O [redacted] V/L @ ANCHOR, POSN CHKD FREQUENTLY. V/L HOLDING POSN.		LOOK OUT
VHF 16/09.		OOW
FIRE & SAFETY ROUND CARRIED OUT.		
FM0002 FM0185 COMPLIED WITH.	WC-1	OOW Sign:
WATCH H/O TO 3/O [redacted]		LOOK OUT
FM 0185 complied.		LOOK OUT
Anchor positions, distance & bearings checked frequently. Vsl maintd its position.	WC-1	OOW
Cont watch maintd on VHF CH16/09 & 700DSC & CHDSS equipments.		
Vsl awaiting berthing orders. Fire & safety rounds taken at regular intervals.		
2400 Rng & B 317° X 6.95 NM. Watch handed over to 2/Off.		OOW Sign: [redacted]

*GENERAL REMARKS, DETAILS ON DRILLS, MEETINGS, WORK DONE, ETC.

0700 1- E/R MANNED.
1200 E/R UNMANNED
1250 E/R MANNED
1710 E/R UMS. 1AE ON DUTY.
2048: E/R Manned
2155: E/R UMS 1AE ON DUTY.

0730 1- CREW COMMENCED DAYS WORK.
HOUSE CLEANING, CHIPPING & PAINTING ON DK,
ROUTINE MAINTENANCE IN PUMPROOM CARRIED OUT.
1700 1- CREW ENDS DAYS WORK.

* See pages at the front of the logbook for instructions and codes.

MASTER [redacted]

DATE 28/10/07

DECK LOGBOOK

VESSEL: AXEL SPIRIT

DATE: 26.10.07

TIME / HOUR	POSITION (GPS / OTHER)	COURSE TRUE	COURSE GYRO	COURSE MAG	ERROR GYRO	ERROR MAG	VAR	DEV	*WEATHER	VISIBILITY (N. Miles)	BAROMETER (corr. to MSL)	WIND *Direction true & relative DIR*	WIND FORCE	SEA	SWELL (DIR X HT)	TEMPERATURE ° C WET	TEMPERATURE ° C DRY	TEMPERATURE ° C SEA	DISTANCE OBS	DISTANCE LOG	SPEED MADE GOOD	RPM	MEAN CARGO TANK PRESSURE
	VSL AT CAYO ARCAS		ANCHORAGE																				
																							800
	PORT ANCHOR 9 SHACKLES ON DECK																						
0400									O	12	1021	W/A	3	3		20	23		—	—	—	—	850
	VSL RIDING ON HER PORT ANCHOR																						
	B.W.T 90'S ON DECK @ CAYO ARCAS																						900
	ANCHORAGE, MEXICO.																						
0800									C,P	12	1021	W/A	3	3		21	25						900
0900	VSL RIDING ON HER PORT																						
1000	WITH 9 SHACKLES ON DECK																						900
1100	@ CAYO ARCAS																						
1200	ANCHORAGE.								BC	12	1022	NW/B	4	4		23	28	29					900
1400	20 00,3N 081°57,3W																						1000
1500	18° 50,1N 081°57,7W																						
1600	18° 45,0N 081°55,5W	203	203	201		3,0E	2,3E	0,7E	BC	12	1021	NW/D	3	2	NW/D	23	27		20	22			800
	VSL STBD VARIOUS COURSES & SPD																						
	AS PER MASTER/PILOT INSTR.																						900
2000									BC	12	1021	NW/D	3	2		23	24						900
	VSL MOORED IN TANDEM																						
	WITH FSO TAKUNTAM																						100
	CAYO ARCAS WITH																						
2400	ONE CHAIN FWD & 1 TUG AFT.								BC	12	1022	NW/D	4	3		22	25						100

VESSEL'S DRAFTS		DEPARTURE INFORMATION	
FORE		CARGO	
		BALLAST	
AFT		SLOP	
	NIL IN PORT	HFO	
MIDSHIP	REFER CARGO PLAN	MDO / GO	NIL IN PORT REFER CARGO PLAN
		FW	
TRIM		OTHER	
		CONSTANT	
LIST		DEADWEIGHT	
		LIGHT SHIP	
		DISPLACEMENT	
		LNG (m^3)	

BALLAST TANKS SOUNDINGS: ___:___ HRS LT

Compartment	Sounding	Compartment	Sounding

NOON REPORT			
RPM		SEA STEAM'G TIME NOON TO NOON	
ENGINE DISTANCE		OBS DISTANCE NOON TO NOON	
ENGINE SPEED		AVERAGE SPEED NOON TO NOON	
SLIP		TOTAL VOY SEA STEAMING TIME	
FO CONSUMPTION	VSL AT ANCHOR	TOTAL VOY OBS DISTANCE	VSL AT ANCHOR
DO CONSUMPTION		TO DATE VOYAGE AVERAGE SPEED	
LNG CONSUMPTION M3		LOG DISTANCE NOON TO NOON	
FW CONSUMPTION		LOG SPEED NOON TO NOON	
ROB LNG M3		DISTANCE TO GO	
ROB FO		ETA @ Knots	
ROB DO / GO		ETA @ Knots	
ROB FW	295	ETA @ Knots	

* See pages at the front of the logbook for instructions and codes.

CHIEF OFFICER [redacted]

DATE 28 OCT 07

DECK LOGBOOK

VESSEL NAME AXEL SPIRIT FROM PASCAGOULA TO CAYO ARCAS VOYAGE NO 069 DATE 26 OCTOBER 07 FRIDAY DAY SMT:GMT+/- -5 HRS

REMARKS		NAME
0000 WATCH TAKEN OVER FROM 3/O. 0015 FIRE & SAFETY ROUND CARRIED OUT	LOOK OUT	[redacted]
ANCHOR POSITION CHECKED FREQUENTLY - UNCHANGED	LOOK OUT	
WATCH MNTND ON VHF CH 09/16 DSC CH 70	OOW	
GPS POS φ = 20° 07.8N λ = 091° 52.8W		
0400 WHO TO 3/O AS PER FM0002, FM0185 WC 1	OOW Sign:	
0400:- WATCH T/O FROM 2/O [redacted] VIL @ ANCHOR. POSN CHKD FREQUENTLY. VIL HOLDING POSN.	LOOK OUT	
VHF 16/09.	LOOK OUT	
FIRE & SAFETY ROUND CARRIED OUT.	OOW	
FM0002, FM0185 COMPLIED WITH.		
WATCH H/O TO 3/O [redacted]. WC-1	OOW Sign:	
0800: FM0185 complied.	LOOK OUT	
Anchor bearings & positions checked frequently. VSL maint'd the position.	LOOK OUT	
Cut watch waited on VHF CH16 / TO DSC / CH09. WC1	OOW	
Fire & safety rounds taken at regular intervals.		
1200: Rae 'C' bearing 317° 17.7X 6.9 NM.	OOW Sign:	
1200 WATCH TAKEN OVER FROM 3/O, FIRE & SAFETY ROUND CARRIED OUT.	LOOK OUT	
1200 1H NOTICE TO E/R; 12 16 ME TELEGRAPH TESTED; 1224 ST. GEAR HAND, NFU & EMERGENCY TESTED; MASTER ON THE BRIDGE	LOOK OUT	
1242 ME TESTED AHEAD / ASTERN 1300 SBE / COMM HEAVING UP THE ANCHOR, FM 0096 COMPLETED	OOW	
1318 ANCHOR AWRIGH; VSL PROCEEDING TO FSO TA-KUNTAH, COMPASSIVE COMPASSES; WATCH MNTND VHF CH16/09 DSC 70		
1600 WHO TO 3/O AS PER FM0002 WC 3	OOW Sign:	
1600:- WATCH T/O FROM 2/O [redacted] VIL PROCEEDING TO FSO TA'KUNTAH.	LOOK OUT	
1700:- VIL ARRIVED 2NM ASTERN OF FSO TA'KUNTAH AWAITING PILOT. 1754:- PILOT ON BOARD.	LOOK OUT	
1856:- TUG FAST FWD. 1916:- COMMENCE MOORING. 1942:- ALL FAST. 2000:- FWE / CONTROLS TO ECR.	OOW	
FM0002 COMPLIED WITH.		
WATCH H/O TO 3/O [redacted] WC-3 / WC-4.	OOW Sign:	
2024 – 2030 : [redacted]	LOOK OUT	
1942 2000 - 2024 : Tank inspection carried out. 2030 Ship shore meeting carried out. 2148 hoses connected.	LOOK OUT	
2154 Commed loading Maya Crude & started deballasting. Port & company rules complied with	OOW	
~~Bue~~ Chain position checked frequently. Fire & safety rounds carried out.		
2336: Both WD pumps started.	OOW Sign:	

*GENERAL REMARKS, DETAILS ON DRILLS, MEETINGS, WORK DONE, ETC.

0722:- E/R MANNED.

~~2100: E/R Manned~~

~~2200: E/R UPS 3AE Ondulty~~

0730:- CREW STARTS DAYS WORK.
1500 START VENTING
1545 COMPL VENTING

* See pages at the front of the logbook for instructions and codes.

MASTER [redacted]

DATE 27/10/07

DECK LOGBOOK

VESSEL AXEL SPIRIT

DATE 17.10.07

TIME / HOUR	POSITION GPS / OTHER	COURSE TRUE	COURSE GYRO	COURSE MAG	ERROR GYRO	ERROR MAG	VAR	DEV	*WEATHER	VISIBILITY N. Miles	BAROMETER (corr. to MSL)	WIND *Direction true & relative DIR*	WIND FORCE	SEA	SWELL (DIR X HT)	TEMPERATURE °C WET	TEMPERATURE °C DRY	TEMPERATURE °C SEA	DISTANCE OBS	DISTANCE LOG	SPEED MADE GOOD	RPM	MEAN CARGO TANK PRESSURE
	VSL MOORED IN TANDEM WITH [redacted]																						100
	CAYO ARCAS ONE CHAIN PORT FWD																						
	& 1 TUG AFT								AC	12	1022	NW/A	4	3		22	25		—	—	—	—	100
0400																							
	VSL MOORED IN TANDEM TO FSO [redacted]																						100
	@ CAYO ARCAS WITH 1 CHAIN FWD &																						
	1 TUG AFT.								bc	12	1022	NW/D	4	3		23	26						100
0800																							
	VSL Moored in tandem with																						300
	[redacted] at																						
	cayo Arcas one chain fwd &								bc	15	1022	NW/A	4	4		23	26						300
1200	1 tug aft.																						
	VARIOUS COURSES & SPEED	SPEED	ACC. TO	MASTER	ORDERS																		500
	& ACC. ADVICES.																						
1400	19°52.5N 092°11.0W																						
1500	20°04.3N 092°17.7W	333	334	335	0.4L	0.6W	1.8E	2.4W															500
1600	20°17.8N 092°24.6W								C	12	1022	NW/A	4	3	NW 1	23	26		40	37		91	
1700	20°30.7'N 092°31.5'W																						500
1815	20°46.8'N 092°39.7'W	000°	000°	001°	–	1W	2E	3W															
1900	20°57.6'N 092°39.7'W																						
2000	21°12.0'N 092°39.8'W	000°	000°	001°	–	1W	2E	3W	C	12	1022	NW/A	4/5	3	NW 1	22	24		57	54		91	500
2100	21°25.9'N 092°39.8'W																						350
2200	21°39.9'N 092°39.8'W																						
2300	21°53.3'N 092°39.8'W																						
2400	22°06.0'N 092°38.9'W	000	023	024	–	1°W	2°E	3°W	C	10	1022	N/A	7	5	–	25	26		55	49		91	350

VESSEL'S DRAFTS	
FORE	10.20M
AFT	10.20M
MIDSHIP	10.20M
TRIM	NIL
LIST	NIL

DEPARTURE INFORMATION	
CARGO	63498 MT
BALLAST	3300 MT
SLOP	
HFO	
MDO / GO	
FW	
OTHER	
CONSTANT	
DEADWEIGHT	69464 MT
LIGHT SHIP	18210 MT
DISPLACEMENT	87674 MT
LNG (m³)	

BALLAST TANKS SOUNDINGS: 12:00 HRS LT

Compartment	Sounding	Compartment	Sounding
APK	0.70M	6P	2.20M
1P	NIL	6S	2.20M
1S	NIL	APK	NIL
2P	NIL	CL S	NIL
2S	NIL	CL P	NIL
3P	NIL	FWD WD	NIL
3S	NIL		
4P	NIL		
4S	NIL		
5P	NIL		
5S	NIL		

NOON REPORT

RPM		SEA STEAM'G TIME NOON TO NOON	
ENGINE DISTANCE		OBS DISTANCE NOON TO NOON	
ENGINE SPEED		AVERAGE SPEED NOON TO NOON	
SLIP		TOTAL VOY SEA STEAMING TIME	
FO CONSUMPTION		TOTAL VOY OBS DISTANCE	
DO CONSUMPTION		TO DATE VOYAGE AVERAGE SPEED	
LNG CONSUMPTION M3		LOG DISTANCE NOON TO NOON	
FW CONSUMPTION		LOG SPEED NOON TO NOON	
ROB LNG M3		DISTANCE TO GO	
ROB FO		ETA @ Knots	
ROB DO / GO		ETA @ Knots	
ROB FW		ETA @ Knots	

in port

in port

CHIEF OFFICER [redacted]

DATE 29 OCT 07

* See pages at the front of the logbook for instructions and codes.

DECK LOGBOOK

VESSEL NAME: AXEL SPIRIT | FROM: PASCA GOULA | TO: CAYO ARCAS | VOYAGE NO: 069 | DATE: 27 OCTOBER 07 SATURDAY DAY | SMT:GMT+/- -5 HRS

REMARKS		NAME
0000 WATCH TAKEN OVER FROM 3/O.	LOOK OUT	[redacted]
LOADING OPERATIONS IN PROGRESS, DEBALLASTING IN PROGRESS (2 BALLAST DUMPS)	LOOK OUT	
FIRE & SAFETY ROUND CARRIED OUT. PUMP ROOM CHECKED FREQUENTLY.	OOW	
ALL COMPANY & PORT REGULATIONS COMPLIED WITH		
0400 WSW TO 3/O AS PER SP 445.	OOW Sign:	
LOADING MAYA CRUDE IN PROGRESS IN 1W'S, 2W'S, 4W'S, 5W'S COT'S.	LOOK OUT	
0600:- ULLAGES COMPARED (SAAB - MMC)	LOOK OUT	
SECURITY PATROL CARRIED OUT ON AR.	OOW	
ALL COMPANY & PORT REGS COMPLIED WITH.		
WATCH H/O TO 3/O [redacted].	OOW Sign:	
0800: Watch taken over from 3/O Abhijeet.	LOOK OUT	
Continuous ldg of Maya Crude Oil in progress. Port / Company rules complied with.	LOOK OUT	
0930 use requested to reduce rate to 15,000 bbls/hr 0930 Takunta confirmed rate to 15,000 bbls/hr. 1000 finished deballasting.	OOW	
1036 finished ldg. Started tank insp at 1036. 1118 completed tank inspection. 1118 Largo hose disconnected.		
1042: ME telegraph tested. 1048 Steering tested. FM 0096 complied.	OOW Sign:	
1200 WATCH TAKEN OVER FROM 3/O. MASTER ON THE BRIDGE;	LOOK OUT	
1206 SBE ME TESTED AHEAD/ASTERN; 1218 TUG AFT CAST OFF; 1220 COMM UNMOORING	LOOK OUT	
1222 CHAIN IN WATER 1224 FWD CLEAR, COMPLETED UNMOORING; 1254 PILOT OFF.	OOW	
1312 COSP GPS POS φ = 19° 42,5N θ = 092° 05,5W; FIRE & SAFETY ROUND CARRIED OUT.		
1600 WSW TO 3/O AS PER FM 0002 WCP	OOW Sign:	
1600:- WATCH T/O FROM 2/O [redacted] COMPASSES COMPARED, COURSES CHKD, Y/L ON AUTO/HAND STRG.	LOOK OUT	
VHF 16/13. GYRO ERROR UNOBTAINABLE.	LOOK OUT	
FIRE & SAFETY ROUND CARRIED OUT.	OOW	
FM0002 COMPLIED WITH.		
WATCH H/O TO 3/O [redacted]. WC-1	OOW Sign:	
2000: FM0002 complied.	LOOK OUT	
Courses checked. Compasses compared. Error unobtainable.	LOOK OUT	
Cart watch maintd on VHF CH16 / 70 DSC / GMDSS watch maintained. WC-1	OOW	
Vsl on AutoPilot. Hand strg tried out. Rough sea & swell. Vsl shipping sprays at the bow. Vsl pitching easily.		
2400: Fire & safety rounds carried out. A/C to 053° (+)	OOW Sign:	[redacted]

*GENERAL REMARKS, DETAILS ON DRILLS, MEETINGS, WORK DONE, ETC.

1700:- E/R UMS. 3/E ON DUTY.
2100: E/R Manned
2200: E/R UMS 3AE ON DUTY

* See pages at the front of the logbook for instructions and codes.

MASTER [redacted]

DATE 28/10/07

DECK LOGBOOK

VESSEL AXEL SPIRIT

DATE 28.10.07

TIME HOUR	POSITION GPS / OTHER	COURSE TRUE	COURSE GYRO	COURSE MAG	ERROR GYRO	ERROR MAG	VAR	DEV	*WEATHER	VISIBILITY N. Miles	BAROMETER (corr. to MSL)	WIND *Direction true & relative DIR*	WIND FORCE	SEA	SWELL (DIR X HT)	TEMPERATURE ° C WET	TEMPERATURE DRY	TEMPERATURE SEA	DISTANCE OBS	DISTANCE LOG	SPEED MADE GOOD	RPM	MEAN CARGO TANK PRESSURE
0100	22°12,3N 082°23,1W																						
0200	22°18,1N 082°19,0W								0	10	1022	NE/A	8	7	NE x 3	22	25					91	300
0300	22°25,5N 082°08,1W																						
0400	22°32,3N 082°00,0W	053	055	053		MC	1,8E	1,8W	0	8	1022	NE/A	8	7	NE x 3	22	25		42	42		91	400
0500	22°36,7N 081°51,7W																						
0600	22°41,2N 081°42,5W																						400
0700	22°48,4N 081°34,0W																						
0800	22°54,9N 081°25,9W	053°	053°	053°		Ø	2E	2W	0,P	7	1021	NE/A	7	7	NE x 3	25	26		41	42		91	400
0900	23°00,9N 081°18,0W																						
1000	23°06,4N 081°09,9W																						400
1100	23°11,9N 080°59,6W																						
1200	23°16,8N 080°50,3W	060	059	058		1°E	2°E	1°W	0,R	8	1023	NE/H	7	7	NE/2.5	25	26	28	39	38		91	400
1300	23°22,1N 080°40,6W																						
1400	23°27,5N 080°30,1W																						450
1500	23°33,4N 080°18,3W																						
1600	23°38,5N 080°08,0W	060	057	056		1E	2E	1W	0,R	7	1022	NE/H	7	7	NE/3	23	25		46	43		91	450
1700	23°45,7N 089°56,4W																						
1800	23°52,0N 089°44,2W																						500
1900	23°58,3N 089°33,0W																						
2000	24°04,7N 089°21,1W	060°	060°	059°		1E	2E	1W	0,P	7	1020	NE/H	7	7	NE/3	23	25		50	47		91	500
2100	24°11,0N 089°09,5W																						
2200	24°15,0N 088°57,3W																						500
2300	24°15,4N 088°45,7W																						
2400	24°15,9N 088°34,0W	088	086	086	-	NIL	1°E	1°W	0,R	10	1022	NE/H	7	7	-	23	25		46	47		91	500

VESSEL'S DRAFTS		DEPARTURE INFORMATION		BALLAST TANKS SOUNDINGS: 10:00 HRS LT			
FORE	10.2 M	CARGO	69464 MT	Compartment	Sounding	Compartment	Sounding
		BALLAST	3300 MT	FPK	0.70	6P	2.20M
AFT	10.2 M	SLOP		1P	NIL	6S	2.20M
		HFO		1S	NIL	APK	NIL
MIDSHIP	10.2 M	MDO / GO		2P	NIL	CLP	NIL
		FW		2S	NIL	CLS	NIL
TRIM	NIL	OTHER		3P	NIL	FWD XD	NIL
		CONSTANT		3S	NIL		
LIST	NIL	DEADWEIGHT	69464 MT	4P	NIL		
		LIGHT SHIP	18210 MT	4S	NIL		
		DISPLACEMENT	87674 MT	5P	NIL		
		LNG (m^3)		5S	NIL		

NOON REPORT					
RPM	91	SEA STEAM'G TIME NOON TO NOON			22,8
ENGINE DISTANCE		OBS DISTANCE NOON TO NOON			274
ENGINE SPEED		AVERAGE SPEED NOON TO NOON			12,02
SLIP	17,20	TOTAL VOY SEA STEAMING TIME			22,8
FO CONSUMPTION	42,6	TOTAL VOY OBS DISTANCE			274
DO CONSUMPTION	—	TO DATE VOYAGE AVERAGE SPEED			12,02
LNG CONSUMPTION M3		LOG DISTANCE NOON TO NOON			262
FW CONSUMPTION		LOG SPEED NOON TO NOON			11,44
ROB LNG M3		DISTANCE TO GO			1667
ROB FO	1194,2	ETA @	14,0	Knots	02/11/07 1200 LT
ROB DO / GO	40,8	ETA @	13,0	Knots	02/11/07 2100 LT
ROB FW	342	ETA @	12,0	Knots	03/11/07 0600 LT

* See pages at the front of the logbook for instructions and codes.

CHIEF OFFICER [redacted]

DATE 30 OCT 07

DECK LOGBOOK

VESSEL NAME AXEL SPIRIT FROM CAYO ARCAS TO PERTH AMBOY VOYAGE NO 069 DATE 28 OCTOBER 07 SUNDAY DAY SMT:GMT+/- -5 HRS

REMARKS		NAME
0000 WATCH TAKEN OVER FROM 3/O, COURSES CHECKED		LOOK OUT [redacted]
0015 FIRE & SAFETY ROUND CARRIED OUT		LOOK OUT
GYRO ERROR UNOBTAINABLE OVERCAST, COMPASSES COMPARED		OOW
VSL ON AUTO & HAND STEERING, VHF 13/16 DSC 70;		
0400 WHO TO 3/O AS PER FM0002	WC1	OOW Sign:
0400: WATCH T/O FROM 2/O [redacted] COMPASSES COMPARED, COURSES CHKD, V/L ON AUTO/HAND STRG.		LOOK OUT
VHF 16/13. GYRO ERROR UNOBTAINABLE.		LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.		OOW
FM0002 COMPLIED WITH.		
WATCH H/O TO 3/O [redacted]	WC-1	OOW Sign:
0800: FM0002 Complied.		LOOK OUT
Courses checked. Compasses compared. Error unobtainable.		LOOK OUT
0930 A/W to 060°(T) in GPS posn 23°04.3'N 091°13.7'W. VHF on CH16/70 DSC/GMDSS watch maitd.	WC-1	OOW
VSL on Auto Pilot. Hand strg tried out. VSL shipping sprays on focsle. Rough sea Cheavy swell.		
1100: FM0001 Complied. Watch handed over to 2/off		OOW Sign:
1200 WATCH TAKEN OVER FROM 3/O COURSES CHECKED		LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.		LOOK OUT
GYRO ERROR UNOBTAINABLE. OVERCAST.		OOW
VSL ON AUTO & HAND STEERING VHF CH 13/16 DSC 70		
1600 WHO TO 3/O AS PER FM 0002	WC1	OOW Sign:
1600: WATCH TAKEN OVER FROM 2/O [redacted] COMPASSES COMPARED, COURSES CHKD, V/L ON AUTO/HAND STRG.		LOOK OUT
VHF 16/13. GYRO ERROR UNOBTAINABLE.		LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.		OOW
FM0002 COMPLIED WITH.		
WATCH H/O TO 3/O [redacted]	WC-1	OOW Sign:
2000: FM0002 Complied.		LOOK OUT
Courses checked. Compasses compared. Error unobtainable.		LOOK OUT
Cars watch maitd on VHF CH16/70 DSC/GMDSS watch mait'd.	WC-1	OOW
VSL on Auto Pilot. Hand strg tried out. VSL shipping sprays at focsle. Rough sea/swell.		
2400: Fire & safety rounds taken. Watch handed over to 2/off		OOW Sign:

*GENERAL REMARKS, DETAILS ON DRILLS, MEETINGS, WORK DONE, ETC.

0400 E/R MANNED
0430 E/R UNMANNED · 3AE ON DUTY.
0730 ER MANNED; 1200 E/R UNMANNED
1425 E/R MANNED
2055: E/R manned.
2200: E/R UNS 1AE ON DUTY

* See pages at the front of the logbook for instructions and codes.

MASTER [redacted]

DATE 29/10/07

DECK LOGBOOK

VESSEL AXEL SPIRIT

DATE 28.10.07

TIME / HOUR	POSITION GPS / OTHER	COURSE TRUE	COURSE GYRO	COURSE MAG	ERROR GYRO	ERROR MAG	VAR	DEV	*WEATHER	VISIBILITY N. Miles	BAROMETER (corr. to MSL)	WIND *Direction true & relative DIR*	WIND FORCE	SEA	SWELL (DIR X HT)	TEMPERATURE ° C WET	TEMPERATURE DRY	TEMPERATURE SEA	DISTANCE OBS	DISTANCE LOG	SPEED MADE GOOD	RPM	MEAN CARGO TANK PRESSURE
0100	24° 16,7N 088°21,0W																						500
0200	24° 16,4N 088°19,2W																						
0300	24° 16,6N 088°58,2W																						
0400	24° 17,1N 087°46,0W	088	086	086	0,5H	0,5W	0,8W	0,3E	0	12	1022	NE/H	7/6	6	NE 2	22	26		44	50		91	500
0500	24°17·5'N 087°33·6'W																						500
0540	24°17·6'N 087°24·9'W																						
0700	24°14·5'N 087°08·4'W																						
0800	24°12·2'N 086°56·2'W	103°	103°	103°		Ø	0·8W	0·8E	0,2/2	12	1022	NE/H	6	6	NEx2	24	27		46	50		91	500
0900	24°09.6'N 086°43.6'W																						700
1000	24°07.3'N 086°31.9'W																						
1100	24°05.0'N 086°20.3'W																						
1200	24°02.4'N 086°08.9'W	103	109	109	NIL	NIL	0.8W	0·8E	C	12	1023	NE/H	6	6	NEx2	26	30	29	45	51		100	700
1300	23°59,4N 085°57,8W																						750
1400	23° 56,2N 085°40,6W																						
1500	23° 52,9N 085°23,8W																						
1600	23° 49,6N 085°19,8W	103	105	105	0,5H	0,5W	2W	1,5E	C	12	1021	NE/H	6	6	NNEx2	23	26	28	55	55		100	750
1700	23°47·0N 084°58·7W	090°	090°	090°	-	Ø	2W	2E															500
1800	23°47·0N 084°40·1'W																						
1900	23°47·1'N 084°24·3W																						
2000	23°47·2'N 084°09·0'W								C	12	1021	NE/H	6	6	NNEx2	23	26		57	53		100	500
2100	23°49.1'N 083°52·3'W																						500
2200	23° 49.0'N 083°35.8W																						
2300	23°46.9'N 083°19.6W																						
2400	23°46.8'N 083°03.8W	098	085	087		2°W	3°W	1°E	C	15	1022	NE/H	6	6		21	25		61	54		100	500

VESSEL'S DRAFTS	
FORE	10.20 M
AFT	10.20 M
MIDSHIP	10.20 M
TRIM	NIL
LIST	NIL

DEPARTURE INFORMATION	
CARGO	63498 MT
BALLAST	3300 MT
SLOP	
HFO	
MDO / GO	
FW	
OTHER	
CONSTANT	
DEADWEIGHT	69464 MT
LIGHT SHIP	18210 MT
DISPLACEMENT	87674 MT
LNG (m³)	

BALLAST TANKS SOUNDINGS: 10 : 00 HRS LT

Compartment	Sounding	Compartment	Sounding
APK	0.70 M	6P	2.20M
1P	NIL	6S	2.20M
1S	NIL	APK	NIL
2P	NIL	CLP	NIL
2S	NIL	CLS	NIL
3P	NIL	FWBYD.	NIL
3S	NIL		
4P	NIL		
4S	NIL		
5P	NIL		
5S	NIL		

NOON REPORT			
RPM	100	SEA STEAM'G TIME NOON TO NOON	24
ENGINE DISTANCE		OBS DISTANCE NOON TO NOON	277
ENGINE SPEED		AVERAGE SPEED NOON TO NOON	11,54
SLIP	21,0	TOTAL VOY SEA STEAMING TIME	46,8
FO CONSUMPTION	44,7	TOTAL VOY OBS DISTANCE	551
DO CONSUMPTION	—	TO DATE VOYAGE AVERAGE SPEED	11,77
LNG CONSUMPTION M3		LOG DISTANCE NOON TO NOON	288
FW CONSUMPTION		LOG SPEED NOON TO NOON	12,0
ROB LNG M3		DISTANCE TO GO	1330
ROB FO	1149,3	ETA @ 14,0 Knots	02/10/07 1630 UT
ROB DO / GO	90,8	ETA @ Knots	
ROB FW	355	ETA @ Knots	

* See pages at the front of the logbook for instructions and codes.

CHIEF OFFICER [redacted]

DATE 30 OCT 07

DECK LOGBOOK

VESSEL NAME: AKAL SPIRIT | FROM: CAPO ANCAS | TO: PERTH AMBOY | VOYAGE NO: 069 | DATE: 29 OCTOBER 07 MONDAY DAY | SMT:GMT+/- -5 HRS

REMARKS		NAME
0000 WATCH TAKEN OVER FROM 3/O. COURSES CHECKED		LOOK OUT [redacted]
0015 FIRE & SAFETY ROUND CARRIED OUT.		LOOK OUT
GYRO ERROR VARIABLE, COMPASSES COMPARED		OOW
V&L ON AUTO & HAND STEERING VHF CH 13/16 DSC CH70		
0400 UNO TO 3/O AS PER FM 0002.	WC1	OOW Sign:
0400:- WATCH T/O FROM 2/O [redacted] COMPASSES COMPARED, COURSES CHKD, V/L ON AUTO/HAND STRG.		LOOK OUT
VHF 16/13. ~~FM~~ GYRO ERROR UNOBTAINABLE.		LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.		OOW
FM 0002 COMPLIED WITH.		
WATCH H/O TO 3/O [redacted]	WC-1	OOW Sign:
0800: FM 0002 complied.		LOOK OUT
Courses checked. Compasses compared. Error unobtainable.		LOOK OUT
Cont. watch maintd on VHF CH16 / 70 DSC. CINDSS watch maintd.	WC-1	OOW
V&L on Autopilot. Hand stng tried out. V&L shipping spray on foccsle due to rough sea & heavy swell.		
1200: Fire & Safety rounds taken. Watch handed over to 2/OOW.		OOW Sign:
1200 WATCH TAKEN OVER FROM 3/O. COURSES CHECKED.		LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.		LOOK OUT
GYRO ERROR VARIABLE, COMPASSES COMPARED		OOW
V&L ON AUTO & HAND STEERING, VHF CH 13/16 DSC CH70		
1600 UNO TO 3/O AS PER FM 0002.	WC1	OOW Sign:
1600:- WATCH T/O FROM 2/O [redacted] COMPASSES COMPARED, COURSES CHKD, V/L ON AUTO/HAND STRG.		LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.		LOOK OUT
VHF 16/12. GYRO ERROR UNOBTAINABLE.		OOW
FM0002 COMPLIED WITH.		
WATCH H/O TO 3/O [redacted]	WC-1	OOW Sign:
2000: FM 0002 complied.		LOOK OUT
Courses checked. Compasses compared. Error undobtainable.		LOOK OUT
Cont. watch maintd on VHF CH16/70 DSC / CINDSS watch maintd.	WC-1	OOW
V&L on Auto Pilot. Hand stng tried out. V&L shipping sprays on foccsle due to rough seas/swell.		
2400: Fire & Safety rounds taken. Watch handed over to 2/OOW.		OOW Sign: [redacted]

*GENERAL REMARKS, DETAILS ON DRILLS, MEETINGS, WORK DONE, ETC.

0000 FIRE ALARM ZONE No 5 - UPPERDECK - ACCOMODATION. INVESTIGATION CARRIED OUT
FAULT SIGNAL, ALARM RESETTED
1208 E/R UMS
1240 E/R MANNED
1530 ZONE NO 5 ISOLATED FOR C/ENG REQUEST

2160: E/R manned
2200:- E/R UMS 2AE on Duty.

0730:- CREW STARTS DAYS WORK.
HOUSE CLEANING, CHIPPING PAINTING CARRIED OUT ON DK. ROUTINE MAINTENACE IN PUMPROOM.
1700:- CREWS ENDS DAYS WORK.

* See pages at the front of the logbook for instructions and codes.

MASTER [redacted]

DATE 29/10/07

DECK LOGBOOK

VESSEL AXEL SPIRIT

DATE 30.10.07

TIME HOUR	POSITION GPS / OTHER	COURSE TRUE	COURSE GYRO	COURSE MAG	ERROR GYRO	ERROR MAG	VAR	DEV	*WEATHER	VISIBILITY N. Miles	BAROMETER (corr. to MSL)	WIND *Direction true & relative DIR*	WIND FORCE	SEA	SWELL (DIR X HT)	TEMPERATURE ° C WET	TEMPERATURE ° C DRY	TEMPERATURE ° C SEA	DISTANCE OBS	DISTANCE LOG	SPEED MADE GOOD	RPM	MEAN CARGO TANK PRESSURE
0100	23°46,8N 082°46,1W	080	085	087	0,8L	1,2W	3,4W	2,2E															
0200	23°46,8N 082°46,1W																						
0300	23°46,8N 082°28,2W																						500
0400	23°46,3N 082°12,3W								0	10	1020	ENE/4	7	6	NE 2	22	26		46	33		120	500
0500	23°46.9'N 081°57.0'W																						
0600	23°48.9'N 081°38.9'W																						
0700	23°47.2'N 081°21.6'W	062°	062°	062°	–	4	3W	3E															
0800	23°54.3'N 081°06.5'W								C	10	1020	ENE/4	7	6	NE X2	22	26		62	53 ~~63~~		100	500
0900	24°00.9'N 080°52.8'W																						
1000	24°08.1'N 080°37.8'W																						
1100	24°14.5'N 080°24.2'W																						550
1200	24°20.9'N 080°11.5'W	062	062	067		4°W	5.5°W	1.5°E	C	10	1020	NE/A	7	7	NE X3	22	26	29	57	47		100	600
1300	24°26,5N 075°58,9W																						
1400	24°33,0N 075°48,3W																						
1500	24°43,3N 075°42,3W																						650
1600	24°50,5N 075°36,8W	024	027	034	–	7W	6W	1W	0	10	1018	NE/A	8	7	NE 3	22	26		51	46		100	650
1700	25°09.1'N 079°30.6'W	002°	002°	009																			
1800	25°22.8'N 079°29.6'W																						
1900	25°38.3'N 079°28.8'W																						600
2000	25°52.5'N 079°28.9'W					7W	6W	1W	0	10	1019	NE/A	8	7	NE 3	22	26		57	51		100	600
2100	26°06.8'N 079°29.0'W																						
2200	26°20.4'N 079°28.1'W																						
2300	26°35.3'N 079°26.1'W																						500
2400	26°50.2'N 079°26.3'W	002	004	014	-	10°W	6.5°W	2.5°W	C	15	1020	NE/B	7	7	NE X2	20	24		57	51		100	500

VESSEL'S DRAFTS	
FORE	10.2M
AFT	10.2M
MIDSHIP	10.2M
TRIM	NIL
LIST	NIL

DEPARTURE INFORMATION	
CARGO	63498 MT
BALLAST	3300 MT
SLOP	
HFO	
MDO / GO	
FW	
OTHER	
CONSTANT	
DEADWEIGHT	69464 MT
LIGHT SHIP	18210 MT
DISPLACEMENT	87674 MT
LNG (m³)	

BALLAST TANKS SOUNDINGS: 10:00 HRS LT

Compartment	Sounding	Compartment	Sounding
APK	0.70M	6P	2.26M
1P	NIL	6S	2.20M
1S	NIL	APK	NIL
2P	NIL	CL P	NIL
2S	NIL	CL S	NIL
3P	NIL	FWD XD.	NIL
3S	NIL		
4P	NIL		
4S	NIL		
5P	NIL		
5S	NIL		

NOON REPORT

RPM	100	SEA STEAM'G TIME NOON TO NOON	23
ENGINE DISTANCE		OBS DISTANCE NOON TO NOON	338
ENGINE SPEED		AVERAGE SPEED NOON TO NOON	14,70
SLIP	7,30	TOTAL VOY SEA STEAMING TIME	09,8
FO CONSUMPTION	54,3	TOTAL VOY OBS DISTANCE	883
DO CONSUMPTION	—	TO DATE VOYAGE AVERAGE SPEED	12,74
LNG CONSUMPTION M3		LOG DISTANCE NOON TO NOON	301
FW CONSUMPTION		LOG SPEED NOON TO NOON	13,09
ROB LNG M3		DISTANCE TO GO	1052
ROB FO	1095,2	ETA @ 14,0 Knots	02 NOV 07 1500 LT
ROB DO / GO	90,8	ETA @ 13,0 Knots	02 NOV 07 2100 LT
ROB FW	357	ETA @ 16,0 Knots	03 NOV 07 0400 LT

* See pages at the front of the logbook for instructions and codes.

CHIEF OFFICER [redacted]

DATE 31 OCT 07

DECK LOGBOOK

VESSEL NAME: AXEL SPIRIT | FROM: CAY O ARCAS | TO: DEATH AMBOY | VOYAGE NO: 068 | DATE: 30 OCTOBER 07 TUESDAY DAY | SMT:GMT+/- -5 HRS

REMARKS		NAME
0000 WATCH TAKEN OVER FROM 3/0. COURSES CHECKED		LOOK OUT [redacted]
0015 FIRE & SAFETY ROUND CARRIED OUT, USE ON AUTO & HAND STEERING		LOOK OUT
0100 SHIPS CLOCK ADVANCED 1H. SHIPS TIME = UTC -4		OOW
GYRO ERROR VERIFIED, COMPASSES COMPARED, VHF 13/16 DSC CH70.		
0400 WHO TO 3/0 AS PER FM0002.	WC1	OOW Sign:
0400:- WATCH T/O FROM 2/0 [redacted]		LOOK OUT
VHF 16/13. GYRO ERROR UNOBTAINABLE.		LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.		OOW
FM0002 COMPLIED WITH.		
WATCH H/O TO 3/0 [redacted]	WC-1	OOW Sign:
0800: FM 0002 Complied		LOOK OUT
Courses checked. Compasses compared. Error unobtainable.	WC-1	LOOK OUT
Cont watch maintd on VHF CH16/70 DSC / GMDSS watch maintd.		OOW
Vsl on Auto Pilot. Hand strg tried out. Vsl shipping heavy sprays at bow due to rough sea/swell. Vsl pitching moderately.		
1210: FM 0001 Complied. Watch handed over to 2/0		OOW Sign:
1200 WATCH TAKEN OVER FROM 3/0. COURSES CHECKED.		LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT. VSL PITCHING GENTLY AT HEAVY SEAS. WATER SPRAY ON DECK		LOOK OUT
GYRO ERROR UNOBTAINABLE - OVER CAST, COMPASSES COMPARED; 1353 A/C TO 024°(T) GPS POS φ= 24°31.8N λ=079°49.1W		OOW
VHF CH 13/16 DSC CH70		
1600 WHO TO 3/0 AS PER FM0002.	WC1	OOW Sign:
1600:- WATCH T/O FROM 2/0 [redacted]. COMPASSES COMPARED, COURSES CHKD, V/L ON AUTO/HAND STRG.		LOOK OUT
VHF 16/13. GYRO ERROR UNOBTAINABLE.		LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.		OOW
FM0002 COMPLIED WITH.		
WATCH H/O TO 3/0 [redacted]	WC-1	OOW Sign:
2000: FM 0002 Complied.		LOOK OUT
Courses checked. Compasses compared. Error unobtainable.		LOOK OUT
Cont watch maintd on VHF CH16/70 DSC / GMDSS watch maintd.	WC-1	OOW
Vsl on Auto Pilot. Hand strg tried out. Vsl shipping sprays at bow due to rough sea/swell.		
2400: Fire & safety rounds taken. Watch handed over to 2/0		OOW Sign:

*GENERAL REMARKS, DETAILS ON DRILLS, MEETINGS, WORK DONE, ETC.

0730:- E/R MANNED.
1203: E/R UMS 3AE on duty
1300:- E/R MANNED.
1700:- E/R UMS. 3AE ON DUTY.
2100: E/R manned
2200: E/R UMS 3AE on duty.

0730:- CREW COMMENCE DAYS WORK.
HOUSE CLEANING, ROUTINE MAINTENANCE IN PUMROOM.
1700:- CREW END DAY WORK.

* See pages at the front of the logbook for instructions and codes.

MASTER [redacted]

DATE 31/10/07

DECK LOGBOOK

VESSEL AXEL SPIRIT

DATE 31.10.07

TIME HOUR	POSITION GPS / OTHER	COURSE TRUE	COURSE GYRO	COURSE MAG	ERROR GYRO	ERROR MAG	VAR	DEV	*WEATHER	VISIBILITY N. Miles	BAROMETER (corr. to MSL)	WIND *Direction true & relative DIR*	WIND FORCE	SEA	SWELL (DIR X HT)	TEMPERATURE ° C WET	TEMPERATURE DRY	TEMPERATURE SEA	DISTANCE OBS	DISTANCE LOG	SPEED MADE GOOD	RPM	MEAN CARGO TANK PRESSURE
0100	29° 05,7N 079° 25,7W	002	003	011	0,5L	7,5W	6,8W	0,7W															
0200	29° 18,6N 079° 19,4W																						500
0300	29° 30,1N 079 12,7W																						
0400	29° 38,8N 079° 05,7W								C	12	1021	NE/B	8	7	NE 3	22	25		55	48		100	500
0500	27°49.8'N 078°58.3'W																						
0600	28°00.0'N 078°54.3'W																						500
0700	28°10.3'N 078°49.1'W																						
0800	28°19.4'N 078°43.1'W	029°	029°	036°		7W	7W	0	C	12	1020	NE/B	7/8	7	NE 3	23	26		45	40		100	500
0900	28°28.2'N 078°36.8'W																						
1000	28°35.4'N 078°31.1'W																						500
1100	28°45.8'N 078°25.1'W																						
1200	28°56.0'N 078°18.9'W	029°	034	043		9°W	7.5°W	1.5°W	C	12	1022	E/B	7	7	E/3	23	26	27	42	71 ~~43~~		100	500
1300	29°07,2N 078° 11,8W																						
1400	29° 17,6N 078° 05,4W																						500
1500	29° 28,3N 077° 58,5W																						
1600	29° 40,1N 077° 52,0W	027	027	035		8W	7,7W	0,3W	0	10	1022	NE/B	8	7	ENE 3	23	25		50	46		100	500
1700	29°52.3'N 077°45.1'W																						
1800	30°04.0'N 077°38.2'W																						500
1900	30°15.4'N 077°31.4'W																						
2000	30°26.6'N 077°24.8'W	027°	027°	030°		3W	8W	5E	0	10	1022	NE/B	7/8	7	ENE 3	23	25		52	50		100	500
2100	30°39.3'N 077°17.3'W																						
2200	30°52.2'N 077°09.8'W																						500
2300	31°05.5'N 077°02.2'W																						
2400	31°18.2'N 076°54.7'W	027	030	039		9°W	9°W	NIL	C,R	12	1022	E/B	7	7	E 3	23	25		55	53		100	500

VESSEL'S DRAFTS	
FORE	10.2
AFT	10.2
MIDSHIP	10.2
TRIM	NIL
LIST	NIL

DEPARTURE INFORMATION	
CARGO	63498 MT
BALLAST	3300 MT
SLOP	
HFO	
MDO / GO	
FW	
OTHER	
CONSTANT	
DEADWEIGHT	69464 MT
LIGHT SHIP	18210 MT
DISPLACEMENT	87674 MT
LNG (m^3)	

BALLAST TANKS SOUNDINGS: 10:00 HRS LT

Compartment	Sounding	Compartment	Sounding
FPK	0.70M	6P	NIL
1P	NIL	6S	NIL
1S	NIL	APK	NIL
2P	NIL	CLP	NIL
2S	NIL	CLS	NIL
3P	NIL	FWB VB	NIL
3S	NIL		
4P	NIL		
4S	NIL		
5P	NIL		
5S	NIL		

NOON REPORT

RPM	100	SEA STEAM'G TIME NOON TO NOON	24
ENGINE DISTANCE		OBS DISTANCE NOON TO NOON	307
ENGINE SPEED		AVERAGE SPEED NOON TO NOON	12,73
SLIP	16,80	TOTAL VOY SEA STEAMING TIME	93,8
FO CONSUMPTION	56,5	TOTAL VOY OBS DISTANCE	1186
DO CONSUMPTION	—	TO DATE VOYAGE AVERAGE SPEED	12,75
LNG CONSUMPTION M3		LOG DISTANCE NOON TO NOON	277
FW CONSUMPTION		LOG SPEED NOON TO NOON	11,54
ROB LNG M3		DISTANCE TO GO	795
ROB FO	1038,7	ETA @ 14,0 Knots	01/NOV/07 1700LT
ROB DO / GO	90,8	ETA @ 13,0 Knots	01/NOV/07 2130 LT
ROB FW	362	ETA @ Knots	

* See pages at the front of the logbook for instructions and codes.

CHIEF OFFICER [redacted]

DATE 01 NOV 07

DECK LOGBOOK

VESSEL NAME AXEL SPIRIT FROM CAYO ARCAS TO PERTH AMBOY VOYAGE NO 069 DATE 31 OCTOBER 07 WEDNESDAY DAY SMT:GMT+/- -4 HRS

REMARKS	NAME
0000 WATCH TAKEN OVER FROM 3/0 COURSES CHECKED	LOOK OUT [redacted]
0015 FIRE & SAFETY ROUND CARRIED OUT.	LOOK OUT
GYRO ERROR VERIFIED, COMPASSES COMPARED ; 0117 A/C TO 029°(T) GPS φ= 27°14,0N λ = 073 25,1W	OOW
VSL ON AUTO & HAND STEERING / VHF CH 13/16 DSC CH 70	
0400 WHO TO 3/0 AS PER FM 0002. WC 1	OOW Sign:
04001- WATCH H/O TO FROM 2/0 [redacted] V/L ON AUTO/HAND STRG.	LOOK OUT
VHF-16/13. GYRO ERROR UNOBTAINABLE.	LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.	OOW
FM0002 COMPLIED WITH. WC-1	OOW Sign:
WATCH H/O TO 3/0 [redacted]	LOOK OUT
0800: FM 0002 Complied.	LOOK OUT
Courses checked. Compasses compared. Error unobtainable. WC-1	OOW
Cant watch maintd on VHF CH16/70 DSC. GMDSS watch maintd.	
Vsl on Auto Pilot. Hand strg tried out. Vsl shipping heavy sprays at focsle due to rough seas/swell. Vsl rolling/pitching moderately.	OOW Sign:
1200: FM 0001 complied. Watch handed over to 2/0.	LOOK OUT
1200 WATCH TAKEN OVER FROM 3/0. COURSES CHECKED	LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.	OOW
GYRO ERROR UNOBTAINABLE - VERCAST, COMPASSES COMPARED ; 1432 A/C TO 027°(T) GPS pos φ= 29°21,6N λ= 078°02,8W	
VSL ON AUTO & HAND STEERING ; VHF CH 13/16 DSC CH 70 WC1	OOW Sign:
1600 WHO TO 3/0 AS PER FM 0002	LOOK OUT
16001- WATCH T/O FROM 2/0 [redacted]	LOOK OUT
VHF 16/13 · ERROR UNOBTAINABLE.	OOW
FIRE & SAFETY ROUND CARRIED OUT.	
FM0002 COMPLIED WITH. WC-1	OOW Sign:
WATCH H/O TO 3/0 [redacted]	LOOK OUT
2000 · FM 0002 Complied.	LOOK OUT
Courses checked. Compasses compared. Error unobtainable. WC-1	OOW
Cant watch maintd on VHF CH16/CH70 DSC/GMDSS watch maintd.	
Vsl on Auto Pilot. Hand strg tried out. Vsl passing rain showers, shipping sprays at bow due to rough sea/swell.	OOW Sign:
2400: Fire & safety rounds taken on dk/Acom". Watch handed over to 2/off.	

*GENERAL REMARKS, DETAILS ON DRILLS, MEETINGS, WORK DONE, ETC.

0655:- E/R MANNED.
1520 E/R UNMANNED
1620 E/R MANNED
1730 E/R UMS. IAE ON DUTY.
2100: E/R manned
2205: E/R UMS IAE ON DUTY
2220: E/R manned
2235: E/R manned.

0730:- CREW COMMENCE DAYS WORK.
HOUSE CLEANING, ROUTINE MAINTENANCE ON DECK CARRIED OUT.
~~1600:-~~
1530 - 1600:- SECURITY DRILL CARRIED OUT. SEARCH PARTIES SEARCHED ACCOMODATION, STORES, P/ROOM. CREW DEBRIEFED.
1610 - 1630:- TABLE TOP HULL DAMAGE & GROUNDING DRILL CARRIED OUT.
1700:- CREW ENDS DAYS WORK.

* See pages at the front of the logbook for instructions and codes.

MASTER [redacted]

DATE 1/11/07

DECK LOGBOOK

VESSEL AXEL SPIRIT

DATE 01.11.07

TIME HOUR	POSITION GPS / OTHER	COURSE TRUE	COURSE GYRO	COURSE MAG	ERROR GYRO	ERROR MAG	VAR	DEV	*WEATHER	VISIBILITY N. Miles	BAROMETER (corr. to MSL)	WIND *Direction true & relative DIR*	WIND FORCE	SEA	SWELL (DIR X HT)	TEMPERATURE ° C WET	TEMPERATURE DRY	TEMPERATURE SEA	DISTANCE OBS	DISTANCE LOG	SPEED MADE GOOD	RPM	MEAN CARGO TANK PRESSURE
0100	34°32,0N 076°46,8W																						
0200	34°44,3N 076°33,3W																						400
0300	34° 50,7N 076° 31,8W																						
0400	32° 08,8N 076°24,7W	027	026	037	0,5E	10,5W	9,6W	0,9W	0	12	1022	ENE/B	7	6	ENE 3	21	29		56	56		100	400
0500	32°23.0'N 076°16.2'W																						
0600	32°36.6'N 076°07.0'W																						400
0700	32°51.6'N 075°58.5'W																						
0800	33°06.1'N 075°50.0'W	027	027	037°		10W	9W	1W	0	12	1022	ENE/B	5	4	ENE X 2	22	26		64	57.		100	400
0900	33°22.2'N 075°40.4'W																						
1000	33°35.7'N 075°32.3'W																						400
1100	33°50.6'N 075°23.1'W				14°W																		
1200	34° 05.4'N 075°14.2'W	027	025	039	–	~~12.5°W~~ 10.5°W	3.5°W	0,d	12	1023	NE/B	6	5	NE/B/2	21	26	28		67	60		100	400
1300	34° 21,7N 075° 04,5W																						
1400	34° 37,1N 074° 54,8W																						350
1500	34° 52,8N 074°41,2W																						
1600	35° 08,3N 074° 33,5W	027	023	042	–	13W	11,5W	1,5W	0,r	8-3	1023	N/H	4	3	NE/B 2	19	21		71	58		100	300
1700	35° 24.5'N 074° 25.3'W																						
1800	35° 40.9'N 074°15.3'W																						300
1900	36°00.3'N 074°03.4'W	006°	006°	020°																			
2000	36°12.9'N 074°01.6'W					14W	12W	2W	0	12	1023	N/H	4	3	NE/B	17	20		70	58		100	300
2100	36°28.7'N 073°56.7'W																						
2200	36°43.8'N 073°56.7'W																						200
2300	36°59.6'N 073°55.0'W	008																					
2400	37°13.1'N 073°53.3'W	~~027~~	008	023	–	15°W	12.5°W	2.5°W	C	12	1022	NE/B	7	5		16	19		61	58		100	200

VESSEL'S DRAFTS	
FORE	10.2 M
AFT	10.2 M
MIDSHIP	10.2 M
TRIM	NIL
LIST	NIL

DEPARTURE INFORMATION	
CARGO	63498 MT
BALLAST	3300 MT
SLOP	
HFO	
MDO / GO	
FW	
OTHER	
CONSTANT	
DEADWEIGHT	69464 MT
LIGHT SHIP	18210 MT
DISPLACEMENT	87674 MT
LNG (m³)	

BALLAST TANKS SOUNDINGS: 10:00 HRS LT

Compartment	Sounding	Compartment	Sounding
FPK	0.70M	6P	2.20M
1A	NIL	6S	2.20M
1S	NIL	APK	NIL
2P	NIL	6LP	NIL
2S	NIL	6LS	NIL
3P	NIL	FWB YD.	NIL
3S	NIL		
4P	NIL		
~~5B~~	NIL		
5P	NIL		
5S	NIL		

NOON REPORT

RPM	100	SEA STEAM'G TIME NOON TO NOON	24
ENGINE DISTANCE		OBS DISTANCE NOON TO NOON	348
ENGINE SPEED		AVERAGE SPEED NOON TO NOON	14,50
SLIP	7,80	TOTAL VOY SEA STEAMING TIME	1544
FO CONSUMPTION	57,9	TOTAL VOY OBS DISTANCE	1117,8
DO CONSUMPTION	0,4	TO DATE VOYAGE AVERAGE SPEED	13,10
LNG CONSUMPTION M3		LOG DISTANCE NOON TO NOON	362
FW CONSUMPTION		LOG SPEED NOON TO NOON	13,41
ROB LNG M3		DISTANCE TO GO	337
ROB FO	980,8	ETA @ 14,0 Knots	02/NOV/07 1630 LT
ROB DO / GO	90,4	ETA @ 15,0 Knots	02/NOV/07 1430 LT
ROB FW	356	ETA @ Knots	

* See pages at the front of the logbook for instructions and codes.

CHIEF OFFICER [redacted]

DATE 02 NOV 07

DECK LOGBOOK

VESSEL NAME: AKRI SPIRIT | FROM: CAYO ARCAS | TO: PERTH AMBOY | VOYAGE NO: 069 | DATE: 01 NOVEMBER 07 THURSDAY DAY | SMT:GMT+/- -4 HRS

REMARKS		NAME
0000 WATCH TAKEN OVER FROM 3/O. COURSES CHECKED		LOOK OUT [redacted]
0015 FIRE & SAFETY ROUND CARRIED OUT.		LOOK OUT
GYRO ERROR VERIFIED, COMPASSES COMPARED.		OOW
VSL ON AUTO & HAND STEERING. VHF 13/16 DSC CH70		
0400 CHG TO C/O AS PER FM0002	WC1	OOW Sign:
0400:- WATCH T/O FROM 2/O [redacted] COMPARED COMPARED, COURSES CHKD, V/L ON AUTO/HAND STRG.		LOOK OUT
VHF 16/13 - ERROR UNOBTAINABLE.		LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.		OOW
FM0002 COMPLIED WITH.		
WATCH H/O TO 3/O [redacted]	WC-1	OOW Sign:
0800 : FM0002 complied.		LOOK OUT
COURSES checked. Compasses compared. Error unobtainable.		LOOK OUT
Cont watch maintd on VHF CH16/70 DSC. Cross watch maintd.	WC-1	OOW
Vsl posn plotted regularly. Vsl on Auto Pilot. Hand strg tried out.		
1200 : Fire & safety rounds taken. FM0001 complied. Watch handed over to 2/O		OOW Sign:
1200 WATCH TAKEN OVER FROM 3/O. COURSES CHECKED.		LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT		LOOK OUT
GYRO ERROR CHECKED MANUAL - OVERCAST. COMPASSES COMPARED		OOW
VSL ON AUTO & HAND STEERING. VHF CH 13/16 DSC CH70.		
1600 W/O TO 3/O AS PER FM 0002	WC1	OOW Sign:
1600:- WATCH T/O FROM 2/O [redacted]		LOOK OUT
VHF 16/12 - ERROR UNOBTAINABLE.		LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.		OOW
FM0002 COMPLIED WITH.		
WATCH H/O TO 3/O [redacted]	WC-1	OOW Sign: [redacted]
2100: FM0002 complied		LOOK OUT
Courses checked. Compasses compared. Error unobtainable.		LOOK OUT
Cont. watch maintd on VHF CH16/70 DSC. Cross watch maintd.	WC-1	OOW
Vsl on Auto pilot/Hand strg tried out. Vsl experiencing gusty wind.		
2400: Fire & safety rounds taken. Watch handed over to 2/O.		OOW Sign:

*GENERAL REMARKS, DETAILS ON DRILLS, MEETINGS, WORK DONE, ETC.

0745:- E/R MANNED.
1200 E/R UNMANNED
1020 E/R MANNED 1200: E/R UMS ZAE in duty
2100: E/R manned
2200: E/R UMS ZAE in duty

0730:- CREW STARTS DAYS WORK.
1145: Pressure test upto 12 kgf carried out for cargo lines & Manifold lines. Emergency stop switches tested at all locations. Bilge alarms & COT high level alarms tested. All found satisfactory.
1700:- CREW END DAYS WORK.

* See pages at the front of the logbook for instructions and codes.

MASTER [redacted]

DATE 2/11/07

DECK LOGBOOK

VESSEL AXEL SPIRIT

DATE 02.11.07

TIME HOUR	POSITION GPS / OTHER	COURSE TRUE	COURSE GYRO	COURSE MAG	ERROR GYRO	ERROR MAG	VAR	DEV	*WEATHER	VISIBILITY N. Miles	BAROMETER (corr. to MSL)	WIND *Direction true & relative DIR*	WIND FORCE	SEA	SWELL (DIR X HT)	TEMPERATURE °C WET	TEMPERATURE °C DRY	TEMPERATURE °C SEA	DISTANCE OBS	DISTANCE LOG	SPEED MADE GOOD	RPM	MEAN CARGO TANK PRESSURE
0100	37° 27,8N 073°51,8W																						
0200	37°41,6N 073°49,8W	006	006	021	0,6L	14,4W	12,4W	2,0W															50
0300	37° 54,7N 073°47,9W																						
0400	38°07,3N 073°46,1W								Dir	12	1024	N/A	8	6	NE 2	13	16		55	54		100	50
0500	38°21.4'N 073°44.3'W																						
0600	38°35.5'N 073°42.4'W																						50
0700	38°49.1'N 073°40.6'W																						
0800		006°	006°	021°	–	15W	13W		0	12	1024	N/A	7	6	NE 2	13	16		55	56		100	50
0900	39°16.9'N 073°37.3'W																						
1000	39°30.2'N 073°38.6'W																						800
1100	39°45.6N 073°41.0'W																						
1200	39°59.4'N 073°43.7W	& 354	354	009	0.2L	15°W	13°W	2°W	0	12	1022	N/B	7	7	NE 2	14	18		58	56		100	800
1300	40°14,6N 073°45,6W																						
	VARIOUS COURSES & SPEED ACC MASTERS ORDERS																		23	23			800
	VSL AT AMBROSE LT ANCHORAGE – STB ANCHOR																						
1600	8 Θ IN WATER AT 15,0m DEPTH WATER								0	12	1029	NE/H	4	3	NE 2	10	13						800
	V/L RIDING ON HER STBD. ANCHOR																						
	BUOY 80'S ON DR @ PERTH																						800
	AMBOY ANCHORAGE, USA.																						
2000									0	12	1029	NE/H	4	3	NE 2	10	13		~~23~~	~~23~~			800
	VSL Riding on her stbd																						
	& with 90's on clk																						800
	at Sandy hook Tape.																						
2400									0	12	1027	NE/H	5	5	NE 1	10	13		–	–			800

VESSEL'S DRAFTS		DEPARTURE INFORMATION		BALLAST TANKS SOUNDINGS: ___:___ HRS LT Compartment	Sounding	Compartment	Sounding
FORE		CARGO					
		BALLAST					
AFT		SLOP					
		HFO					
MIDSHIP		MDO / GO					
		FW					
TRIM		OTHER					
		CONSTANT					
LIST		DEADWEIGHT					
		LIGHT SHIP					
		DISPLACEMENT					
		LNG (m^3)					

NOON REPORT			
RPM	100	SEA STEAM'G TIME NOON TO NOON	24
ENGINE DISTANCE		OBS DISTANCE NOON TO NOON	370
ENGINE SPEED		AVERAGE SPEED NOON TO NOON	15,41
SLIP	3,90	TOTAL VOY SEA STEAMING TIME	141,8
FO CONSUMPTION	56,60	TOTAL VOY OBS DISTANCE	1914
DO CONSUMPTION	—	TO DATE VOYAGE AVERAGE SPEED	13,49
LNG CONSUMPTION M3		LOG DISTANCE NOON TO NOON	340
FW CONSUMPTION		LOG SPEED NOON TO NOON	14,16
ROB LNG M3		DISTANCE TO GO	27
ROB FO	924,2	ETA @ 14,0 Knots	02/11/07 1400
ROB DO / GO	90,4	ETA @ Knots	
ROB FW		ETA @ Knots	

* See pages at the front of the logbook for instructions and codes.

CHIEF OFFICER _____

DATE _____

DECK LOGBOOK

VESSEL NAME AXEL SPIRIT FROM CAYO ARCAS TO PERTH AMBOY VOYAGE NO 069 DATE 02. NOVEMBER 07 FRIDAY DAY SMT:GMT+/- -4 HRS

REMARKS	NAME
0000 WATCH TAKEN OVER FROM 3/0, COURSES CHECKED	LOOK OUT [redacted]
0015 FIRE & SAFETY ROUND CARRIED OUT.	LOOK OUT
0400 ERROR VERIFIED COMPASSES COMPARED	OOW
VSL ON AUTO & HAND STEERING; VHF CH 13/16 DSC 70	
0400 WHO TO 3/0 AS PER FM 0002 WC1	OOW Sign:
0400:- WATCH T/O FROM 2/0 [redacted] COMPASSES COMPASSES COMPARED COURSES CHKD. V/L ON AUTO/HAND STRG.	LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.	LOOK OUT
VHF 16/13. ERROR UNOBTAINABLE.	OOW
FM0002 COMPLIED WITH.	
WATCH H/O TO 3/0 [redacted] WC-1	OOW Sign:
0800: FM0002 complied. Courses checked. Compasses compared.	LOOK OUT
Compass error verified.	LOOK OUT
Cont. watch maintd on VHF CH16/CH13. GMOSS watch maintd. WC-1	OOW
VSL on Auto Pilot. Hand strg tried out.	
1200: 1 hr notice given to E/R for M/E's. Watch handed over to 2/0 off.	OOW Sign:
1200 WATCH TAKEN OVER FROM 3/0 COURSES CHECKED	LOOK OUT
1200 1H NOTICE TO E/R 1215 FIRE & SAFETY ROUND CARRIED OUT. 1300 MATER ON THE BRIDGE - TALKS CONN	LOOK OUT
1342 EVSP GPS POS φ= 40° 29,0N λ=073° 46,2W; BOTH ANCHOR READY TO USE, LASHINGS CLEAR	OOW
1436 DROPPED STB ANCHOR 80 IN THE WATER GPS POS φ= 40° 29,5N λ=073° 43,9W, NOA TENDERED	
1430-1455 ME & E/TELEGRAPH TESTED AHEAD/ASTERN, STEERING GEAR TESTED, TESTS CARRIED OUT ON ANCHORAGE DUE BAD WEATHER CONDITIONS, 1600 WHO TO 3/0 WC3	OOW Sign:
1600:- WATCH T/O FROM 2/0 [redacted] V/L @ ANCHOR. POSN CHKD FREQ. V/L HOLDING POSN.	LOOK OUT
VHF 16/08.	LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.	OOW
FM0002, FM0185 COMPLIED.	
WATCH H/O TO 3/0 [redacted] WC-1	OOW Sign:
FM 00185 complied.	LOOK OUT
Anchor bearing & position / distances checked frequently. VSL maintd its posn	LOOK OUT
Fire (safety) rounds taken at regular intervals.	OOW
2300 1HR notice given to M/E. 2306 telegraph tested / clocks synch. 2318 steering gear tested on yr SOLAS CAV Reg 26	
2320 All bridge controls tested. FM 0096 complied. 2348 ME blown through a Air.	OOW Sign:

*GENERAL REMARKS, DETAILS ON DRILLS, MEETINGS, WORK DONE, ETC.

0020 E/R MANNED
0039 E/R UNMANNED
0200 E/R MANNED
0238 E/R UNMANNED
0320 E/R MANNED
0415 E/R UMS. 2AE ON DUTY.
0700 E/R MANNED.

0730:- CREW COMMENCED DAYS WORK.
1700:- CREW ENDS DAYS WORK.

* See pages at the front of the logbook for instructions and codes.

MASTER

DATE

DECK LOGBOOK

VESSEL AKE SPIRIT

DATE 03.11.07

TIME HOUR	POSITION GPS / OTHER	COURSE TRUE	COURSE GYRO	COURSE MAG	ERROR GYRO	ERROR MAG	VAR	DEV	*WEATHER	VISIBILITY N. Miles	BAROMETER (corr. to MSL)	WIND *Direction true & relative DIR*	WIND FORCE	SEA	SWELL (DIR X HT)	TEMPERATURE ° C WET	TEMPERATURE DRY	TEMPERATURE SEA	DISTANCE OBS	DISTANCE LOG	SPEED MADE GOOD	RPM	MEAN CARGO TANK PRESSURE
	VARIOUS COURSES & SPEED ACC TO MASTERS																						
0000	ORDERS & PILOT ADVICES								0	12	1024	NE/D	3/6	4/5	NE2	10	11						200
0400									0	12	1024	N/B	4/5	3/4	SW2	10	12		26	23			200
0800																							
1200																							
1600																							
2000																							
2400																							

VESSEL'S DRAFTS		DEPARTURE INFORMATION		BALLAST TANKS SOUNDINGS: ___:___ HRS LT				NOON REPORT			
FORE		CARGO		Compartment	Sounding	Compartment	Sounding	RPM		SEA STEAM'G TIME NOON TO NOON	1,7
		BALLAST						ENGINE DISTANCE		OBS DISTANCE NOON TO NOON	23
AFT		SLOP						ENGINE SPEED		AVERAGE SPEED NOON TO NOON	13,52
		HFO						SLIP		TOTAL VOY SEA STEAMING TIME	143,50
MIDSHIP		MDO / GO						FO CONSUMPTION	3,90	TOTAL VOY OBS DISTANCE	1937
		FW						DO CONSUMPTION	—	TO DATE VOYAGE AVERAGE SPEED	13,49
TRIM		OTHER						LNG CONSUMPTION M3		LOG DISTANCE NOON TO NOON	23
		CONSTANT						FW CONSUMPTION		LOG SPEED NOON TO NOON	13,52
LIST		DEADWEIGHT						ROB LNG M3		DISTANCE TO GO	—
		LIGHT SHIP						ROB FO	920,3	ETA @ Knots	—
		DISPLACEMENT						ROB DO / GO	60,4	ETA @ Knots	
		LNG (m^3)						ROB FW		ETA @ Knots	

* See pages at the front of the logbook for instructions and codes.

CHIEF OFFICER _____

DATE _____

DECK LOGBOOK

VESSEL NAME AXEL SPIRIT FROM CAYO ARCAS TO PERTH AMBOY VOYAGE NO 068 DATE 3 NOVEMBER 07 SATURDAY DAY SMT:GMT+/- -4 HRS

REMARKS	NAME
0000 LSATCH TAKEN OVER FROM 3/O, SBE ENGINE MASTER ON THE BRIDGE, TAKES CONN	LOOK OUT [redacted]
0015 COMM. HEAVING UP THE ANCHOR ; 0042 ANCHOR AWEIGH, ME TESTED AHEAD/ASTERN	LOOK OUT
0100 AMBROSE LT 1 235° d= 3.5Nm ; 0200 POB ; 0236 PASSING LHB NO G1 ⊥ LHB RG "SP"	OOW
0301 PASS LHB NO R "6" ⊥ ; VSL ON HAND STEERING - C/S [redacted]	OOW Sign:
0400 WHO TO 3/O [redacted] WCP	LOOK OUT
	LOOK OUT
	OOW
	OOW Sign:
	LOOK OUT
	LOOK OUT
	OOW
	OOW Sign:
	LOOK OUT
	LOOK OUT
	OOW
	OOW Sign:
	LOOK OUT
	LOOK OUT
	OOW
	OOW Sign:
	LOOK OUT
	LOOK OUT
	OOW
	OOW Sign:

*GENERAL REMARKS, DETAILS ON DRILLS, MEETINGS, WORK DONE, ETC.

0000 F/R MANNED
0140 VSL DRIFTING NEAR AMBROSE LT, AWAITING PILOT.
DUE WEATHER CONDITIONS & HEAVY SEEL VESSEL PROBABLY TOUCHED AMBROSE LT.

* See pages at the front of the logbook for instructions and codes.

MASTER _____

DATE _____

DECK LOGBOOK

VESSEL _____ DATE _____

TIME / HOUR	POSITION GPS / OTHER	COURSE TRUE	COURSE GYRO	COURSE MAG	ERROR GYRO	ERROR MAG	VAR	DEV	*WEATHER	VISIBILITY N. Miles	BAROMETER (corr. to MSL)	WIND *Direction true & relative DIR*	WIND FORCE	SEA	SWELL (DIR X HT)	TEMPERATURE ° C WET	TEMPERATURE DRY	TEMPERATURE SEA	DISTANCE OBS	DISTANCE LOG	SPEED MADE GOOD	RPM	MEAN CARGO TANK PRESSURE
0400																							
	4/L ALL FAST @ CHEVRON DOCK, PERTH AMBOY, USA.																						400
0800									bc	12	1022	w	1	1	–	20	22						400
	VSL ALL FAST @ CHEVRON DOCK, PERTH AMBOY, USA. P/S A/S.																						700
1200									c	12	1022	w	1	1		20	24						760
1600																							
2000																							
2400																							

VESSEL'S DRAFTS		DEPARTURE INFORMATION		BALLAST TANKS SOUNDINGS: ___:___ HRS LT				NOON REPORT			
FORE		CARGO		Compartment	Sounding	Compartment	Sounding	RPM		SEA STEAM'G TIME NOON TO NOON	
		BALLAST						ENGINE DISTANCE		OBS DISTANCE NOON TO NOON	
AFT		SLOP						ENGINE SPEED		AVERAGE SPEED NOON TO NOON	
		HFO						SLIP		TOTAL VOY SEA STEAMING TIME	
MIDSHIP		MDO / GO						FO CONSUMPTION		TOTAL VOY OBS DISTANCE	
		FW						DO CONSUMPTION		TO DATE VOYAGE AVERAGE SPEED	
TRIM		OTHER						LNG CONSUMPTION M3		LOG DISTANCE NOON TO NOON	
		CONSTANT						FW CONSUMPTION		LOG SPEED NOON TO NOON	
LIST		DEADWEIGHT						ROB LNG M3		DISTANCE TO GO	
		LIGHT SHIP						ROB FO		ETA @ Knots	
		DISPLACEMENT						ROB DO / GO		ETA @ Knots	
		LNG (m^3)						ROB FW		ETA @ Knots	

* See pages at the front of the logbook for instructions and codes.

CHIEF OFFICER _____

DATE _____

DECK LOGBOOK

VESSEL NAME AXEL SPIRIT FROM @Perth Amboy TO OI VOYAGE NO 069 DATE 04 NOV. 07 SUNDAY DAY SMT:GMT+/- -5 HRS

REMARKS	NAME
00:00 Watch taken OVER from 3/O	LOOK OUT [redacted]
02:00 Ship's clock retarded 1 H. Ship's time = GMT -5	LOOK OUT
04:00 V/L Awaiting for commencing of discharging operations, Fire and safety round carried out	OOW
Watch handed OVER TO 3/O.	OOW Sign:
0000:- WATCH T/O FROM 2/O [redacted]	LOOK OUT
V/L AWAITING COMMENCING CARGO.	LOOK OUT
FIRE & SAFETY ROUND CARRIED OUT.	OOW
SECURITY PATROL MAINTAINED. 0720:- DNY ON BOARD; 0736:- P&F ON BOARD.	
WATCH H/O TO 3/O [redacted]	OOW Sign:
0800: Watch taken over from 3/O [redacted].	LOOK OUT
V/L awaiting for orders. No cargo oper^n in progress.	LOOK OUT
Fire & safety rounds taken.	OOW
Gangway monitored.	
Watch handed over to 2/Offr.	OOW Sign:
	LOOK OUT
	LOOK OUT
	OOW
	OOW Sign:
	LOOK OUT
	LOOK OUT
	OOW
	OOW Sign:
	LOOK OUT
	LOOK OUT
	OOW
	OOW Sign:

*GENERAL REMARKS, DETAILS ON DRILLS, MEETINGS, WORK DONE, ETC.

* See pages at the front of the logbook for instructions and codes.

MASTER _____

DATE _____