Log of the S.S. / M.V. El Faro Voy 174-160 from JAX to San Juan Date Tuesday 25 August 2015

Hour	Log	Course Standard	Course Gyro	Course Steering	Wind Direction	Wind Force	Barometer	Temperature Air	Temperature Water	Gyro Compass Error	Standard Compass Deviation	Soundings
1										Cargo Watch		1688
2												
3												
4												
5												
6												
7												
8												
9												
10												
11												
12	Q/S in August STE.				ASE		1019.2	83	86			
13												
14												
15												
16												
17												
18	STB Slow to				Aires		1012	84/84				
19	1900 Begun + D/m called 1930 all hands called									1955	c/s rapid.	
20	1937 Secure search complete.											
21	2000 Vessel's drafts observed, stability verified, watertight openings											
22	secured IAW 46 CFR 97.15 [redacted]											
23												
24		151	149		S	4	1613.6	84/32				

Latitude	Longitude	Course	Distance	Total Distance	Length of Day	Total Time at Sea	Average Speed	Total Average Speed	Detention

REMARKS

0001 Vsl. Stbd. Side to Blount Is. Lights bright, Gangway watch.
0545 Watch relieved by 3/m. Lines + G/w Rounds, secured.
Rounds made. [redacted]
0845 [redacted]
1145 - [redacted]
1145 Cargo Watch Assumed by 2/m Per 168B [redacted]
1735 Watch Relieved by 3/m. Lines + Gangway Rounds
Security Rounds made. Cargo O's in Passes. [redacted]
1955 - Relieved the watch IAW the [redacted]

ENGINE PERFORMANCE

Distance by (Engine)	Speed by Engine	Average RPM	Average Slip (Percent)	Fuel Oil Consumed (Barrels)	Fuel Oil on Hand (Barrels)	Fresh Water Consumed (Tons)	Fresh Water on Hand (Tons)	Number Boilers in Use	Total Average Slip (Percent)	Total Distance by Engine	Detention (Steaming)

1900 JSSN Secure + cst 164.85 1917 D/m c/s Sunset 1929 TSP engines ahead astern
1936 P.O.B. McGill 1945 Kauffman m/f Fwd 1947 Secure Pt. m/f Aft 2000 Stb. m/f secure.
2003 Commence unreeling 2011 cast line 2025 let go Kauffman 2031 let go Secure Pt.
2033 Bell @ conn. 2035 D/m Away 2101 Doc ← 2111 ↔ USCG 2122 #1 ← 2125 #6 ← #5
2131 Master @ conn. #4 ← #3 2133 Bell Away 2136 Departure 30°23.9'N 081°20.4'W
CN 099° 11.0 Knots, 11.5 nm C/B. 2143 Dew secure, watch dew 2202 Switch to Auto.
2205 Watch @ conn. [redacted]
2345 B/c, Dwg, HS 6, watch also on 2/m board.
2345 Watch Assumed by 2/m Per 168

Running Lights Burning	
Midnight to A.M.	
P.M. to Midnight	

Tank				
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

DEPT JAX
1GA 20 15
1GP 00 00

Cofferdams or Port Bilges No.	A.M.	P.M.
	Cargo	
1	LO	LO
2	0815	1843
3	RO	RO
4	1636	~~1656~~
5		1912
6	Foustose	
7	Hose on	0640
8	Start	0757
9	Stop	1213
10	Hose off	1243
11		
12		

Cofferdams or Starboard Bilges No.	A.M.	P.M.
1	Ram	P
2	Abd	1124
3		
4	Away	1344
5		
6	Abd.	1520
7		
8	Away	1923
9		
10		
11		
12		

Hours	Lookouts Names
00/04	Allen
04/08	Hearman
08/12	Jackson
12/16	Davis
16/20	Hearman - Hamm
20/24	Jackson

Ballast Tanks Port, Center, Starboard Tank	Last Filled	Inches	Tons
1	DEPT.	JAX	
2	6m C	5.0	
3	6m R	3.6	
4	6m M	1.4	
5	1930 W/T Doors + Hatches	Secured For Sea	
6			
7			
8			
9			
10			
11			
12			

Refrigeration (Cargo) Compartment	Temperature 4	8	12	A.M.	P.M.

Draft of Vessel
Sailing: 28-00 Forward 31-10 Aft.
Arriving: Forward Aft.
Mean 29-11 SAL = 1.022
A.M.—Forward Aft Mean
P.M.—Forward Aft Mean

Fuel Oil and Water
Sailing: Bbls. Fuel Oil 8170 Water, Tons 309
Arriving: Bbls. Fuel Oil Water, Tons
Received: Bbls. Fuel Oil Water, Tons

[redacted] Chief Mate.
[redacted] Master.