Log of the M.V. El Faro May 177 from San Juan to Jacksonville Date Saturday 8 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
Use 24hr Rotation												
1	0230	All Hands Called							Cargo Watches Per 16BB			
2	0248	Finish Cargo This Port										
3												
4		330	312		ELY	4	1014			Watches Per 16B		
5												
6		330	312		ELY	4	1014					
7												
8	115.3	330°	312°		E	4	1016	86/83	80°			
9												
10												
11												
12	115.8	325	308		E	4	1015.9	87/84	80°			
13												
14												
15												
16	112.5	325	309		SE	4	1015	88/80	82			
17												
18												
19												
20	111.1	326°	309°		SE	4	1016	83/80	80°			
21												
22												
23												
24	111.6	319	112 ~~319~~		SE	4	1016.4	81/80	80			

Latitude	Longitude	Course	Distance	Total Distance	Length of Day	Total Time at Sea	Average Speed	Total Average Speed	Detention
20°30 N	068°22 W	311	178	178	8 H	8 H	22.3K	22.3K	921

Remarks

0001 Cargo Ops in Progress 0200 Tested Gear as per 164.25
0230 Stowaway Search Complete 0250 Pilot Aboard. Rivera
0254 MSTR - Pilot Cont - Pilot @ Con
0303 2-one Fwd Handy 3 Aft 0306 SBE
0318 Last Line Fwd. 0326 Handy Away 0330 2 one Away
0353 Pilot Away 0400 Dept. L 18°29.6 & 066°58.2W 116 RPM
0540 Riding easy in Low seas. Partly cloudy skies with good vis. Watch Relieved by c/m [redacted]
0540 c/m K. Stith Relieves 2/M C. Baird on watch as per 16B.
0745 Vessel in easy motion in lt seas with good visibility and partly cloudy skies
c/m K. Stith Relieved by 3/M J. Riehm [redacted]
0745 - Relieved the watch IAW TSI 16B [redacted]

ENGINE PE[redacted]ORMANCE

Distance by (Engine)	Speed by Engine	Average R.P.M.	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
199	24.9K	115.6	10.6%	266	5,958	17	360	2	10.6%	199	[redacted]

1140 - B/C, BW 1, VIS 5. Watch rcvd by 2/M Baird. [redacted]
1140 Watch assumed by 2/m Per 16B
1300 Reduce to 112 RPM
1545 Riding easy in Low seas. Partly cloudy skies with good vis. Relieved by c/m [redacted]
1545 c/m K. Stith Relieves 2/M C. Baird on watch IAW TSI checklist 16B.
1645-1715 Supper Relief by 2/m
1945 Vessel in easy motion in lt seas with good visibility and partly cloudy skies
c/m K. Stith Relieved by 3/M J. Riehm. [redacted] 3/M 1945 - Relieved the watch IAW TSI 16B. [redacted] 3/m 2205-2226 no marks found. 2359 - B/C, BW 1, VIS 5. Rcvd by 3/m Ana

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

Tank	
1	Dept.
2	
3	16A - 0254
4	
5	16P - 0240
6	
7	
8	
9	16B @ 1200 CB
10	

Cofferdams or Port Bilges No.	A.M.	P.M.
1	Cargo	
2	Lo	Lo
3		0248
4		
5	Ro	Ro
6		0145
7		
8		
9		
10		
11		
12		

Cofferdams or Starboard Bilges No.	A.M.	P.M.
1	Ramp	
2		
3	Away	0200
4		
5		
6		
7		
8		
9		
10		
11		
12		

Lookouts Hours	Names
00/04	Allen
04/08	Hearman
08/12	Hodges
12/16	Allen
16/20	Hearman
20/24	Hodges

Ballast Tanks Port, Center, Starboard

Tank	Last Filled	Inches	Tons
1	Dept.	5 J.	
2	Cm C	7.7	BM
3	Cm R	4.2	SF
4	Cm m	3.5	
5			
6			
7			
8			
9			
10			
11			
12			

Refrigeration (Cargo)

Compartment	Temperature 4	8	12	A.M.	P.M.
64%					
51%					

0200 W/T Doors & Hatches Secured Sea
0400 Stability checked / Dangerous Cargo [redacted]
0700 Drill Dept Safety Inc. [redacted]
1100 Trip Cargo Lashings / Holds [redacted]

Draft of Vessel

Sailing: 24'06 Forward 28'06 Aft.
Arriving: Forward Aft.
Mean 26'06 (D)
A.M.—Forward Aft Mean
P.M.—Forward Aft Mean

Fuel Oil and Water

Sailing: Bbls. Fuel Oil 6224 Water, Tons 368
Arriving: Bbls. Fuel Oil Water, Tons
Received: Bbls. Fuel Oil Water, Tons

[redacted] Chief Mate.
[redacted] Master.