Section 12: Sea Passage - Passage from Pilot station to Pilot station

M.V./M.T.: ATLANTIC DIANA

Voyage No. 45

*** - A longer route should always be accpeted in preference to shorter more hazardous route.

WP	Name/ Reference	Latitude			Longitude			T/CO	DIST	DTG	Min Distance from Nearest Land/ Hazard (NM)	UKC CALCULATION AT EVERY WAY POINT (mtr)						
		Deg	Min	'N/S	Deg	Min	'E/W					UKC	FWD Draft	Aft Draft	Deepest Draft	Intended transit Speed	Squat	Min. Charted Depth
6	Come-By-Chance	47°	24.5'	N	054°	05.0'	W			933.6	1.5	104.04	9.45	9.45	9.45	8	0.51	114
7		47°	12.5'	N	054°	16.5'	W	213.1	14.3	919.2	1.4	139.09	9.45	9.45	9.45	13.5	1.46	150
8		46°	45.5'	N	054°	54.0'	W	223.5	37.3	882.0	3.0	146.09	9.45	9.45	9.45	13.5	1.46	157
9		45°	00.0'	N	057°	00.0'	W	219.8	137.4	744.6	20.0	27.64	9.45	9.45	9.45	13.5	2.91	40
10		44°	20.0'	N	060°	30.0'	W	255.1	155.1	589.5	22.0	29.04	9.45	9.45	9.45	13.5	2.91	41.4
11		44°	10.0'	N	061°	45.0'	W	259.5	54.8	534.7	25.0	48.49	9.45	9.45	9.45	13.5	1.46	59.4
12		41°	34.0'	N	066°	00.0'	W	230.2	243.9	290.7	52.0	61.09	9.45	9.45	9.45	13.5	1.46	72
13		40°	34.0'	N	069°	00.0'	W	246.2	148.9	141.9	13.0	25.64	9.45	9.45	9.45	13.5	2.91	38
14		40°	33.0'	N	070°	48.0'	W	269.3	82.4	59.5	11.0	36.24	9.45	9.45	9.45	13.5	2.91	48.6
15		40°	50.0'	N	071°	20.0'	W	304.9	29.7	29.8	5.0	28.55	9.45	9.45	9.45	10	1.60	39.6
16		41°	06.0'	N	071°	20.0'	W	360.0	16.0	13.8	2.5	29.57	9.45	9.45	9.45	6	0.58	39.6
17	New Havens	41°	17.0'	N	071°	31.0'	W	322.9	13.8	0.0	2.0	18.77	9.45	9.45	9.45	6	0.58	28.8

Note: Increase in draft forward or aft due to squat effect could be more than mean draft increase. Squat is likely to result in an increase in forward draft if the block coefficient is > 0.7 and increase in aft draft if the block coefficient is < 0.7.

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