Key
Caution Speed Restriction in Force please mark it on the chart
Gross UKC breached Office Permission & RA is required
Net UKC Breached. Passage is not permitted

Section 5A: Departure Port - Passage from Berth / Anchorage to (C.O.S.P.) Commencement of Sea Passage

Note : Height of Tide should be the lowest tide for a 1 Hour window before and after the estimated transit time.Eg. If the transit time is 14:00 hrs and Ht of tide at 1300 Hrs = 1.5M, at 1400Hrs = 2.00M and at 1500 Hrs= 1.9M then Ht of Tide entered should be 1.5M. If the Departure time or ETA at waypoints changes by more than 1 hour the Height of Tide should be updated. If vessel has sufficient UKC at Low Water, Ht of Tide at LW may be entered

M.V. MARLIN AMBER Voyage No. 36 Enter as : DD/MM/YY HH:MM

Dep Time 10/08/18 12.30

Total Dist 17.6 NM

Total Stmg Time 2.24 Hrs

WP No.	Brg & Dist from Landmarks / Lt. Ho Buoys Etc	Latitude			Longitude			TICO	DIST	Stmg Time in hrs.	ETA	Actual Time of Passing	DTG	DMG	UKC CALCULATION AT EVERY WAY POINT (mtr)								
		Deg	Min	N/S	Deg	Min	E/W								Air Draft	Draft	Ht of Tide* See Note	Intended transit Speed (kts)	Min. Charted Depth	Gross UKC	Squat	Wx on BF Scale	Net UKC
1	NO 1 PUMA	13°	24.108'	N	087°	26.391'	W	--	--	--		1236	17.6		45.02	7.40	2.8	5.00	10.7	6.10	0.4	2	5.60
2		13°	23.974'	N	087°	25.589'	W	179	0.1	0.03	10/08/18 12:31	1238	17.7	0.1	44.41	7.40	2.8	5.00	10.1	5.50	1.01	2	4.39
3		13°	22.931'	N	087°	25.754'	W	199	1.1	0.14	10/08/18 12:39	1246	16.6	1.2	44.41	7.40	2.8	5.00	10	5.40	1.01	2	4.29
4		13°	21.659'	N	087°	26.235'	W	204	1.2	0.15	10/08/18 12:48	1254	15.4	2.4	44.41	7.40	2.8	5.00	11	6.40	1.01	2	5.29
5		13°	21.753'	N	087°	27.271'	W	264	1.0	0.13	10/08/18 12:56	1302	14.4	3.4	44.41	7.40	2.8	5.00	12.8	7.90	1.01	2	6.79
6		13°	21.486'	N	087°	27.873'	W	244	0.7	0.08	10/08/18 13:01	1307	13.8	4.1	44.61	7.40	3	5.00	12.8	8.40	1.01	2	7.29
7		13°	20.277'	N	087°	28.785'	W	217	1.5	0.19	10/08/18 13:12	1317	12.3	5.6	44.61	7.40	3	5.00	9.4	5.00	1.01	2	3.89
8		13°	18.605'	N	087°	29.358'	W	199	1.8	0.22	10/08/18 13:25	1327	10.5	7.3	44.61	7.40	3	5.00	11.6	7.20	1.01	2	6.09
9		13°	17.899'	N	087°	30.438'	W	240	1.2	0.15	10/08/18 13:34	1334	9.3	8.5	44.61	7.40	3.2	5.00	8.5	4.30	1.01	2	3.19
10		13°	16.994'	N	087°	32.705'	W	246	2.4	0.30	10/08/18 13:53	1350	6.9	11.0	44.61	7.40	3.2	5.00	8.5	4.30	1.01	2	3.19
11		13°	14.324'	N	087°	34.682'	W	216	3.3	0.41	10/08/18 14:17	1412	3.6	14.3	44.61	7.40	3.2	5.00	8.9	4.70	1.01	2	3.59
12		13°	12.545'	N	087°	34.887'	W	186	1.8	0.22	10/08/18 14:31	1420	1.8	16.1	44.61	7.40	3.2	5.00	9.6	5.40	1.01	2	4.29
13		13°	11.860'	N	087°	34.850'	W	177	0.7	0.09	10/08/18 14:36	1427	1.0	16.8	44.61	7.40	3.2	5.00	14.3	10.10	1.01	2	8.99
14	PILOT STN	13°	11.000'	N	087°	35.500'	W	219	1.0	0.13	10/08/18 14:44	1432	0.0	17.6	45.42	7.40	3.2	5.00	16.3	12.10	0.4	3	11.60

Key
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Section 5B: Sea Passage - (C.O.S.P.) Commencement of Sea Passage to (E.O.S.P.) End of Sea Passage

M.V MARLIN AMBER Voyage No. 36

Total Dist	2,939.5	NM
Total Stmg Time	228.10	Hrs

WP	Name	Latitude			Longitude			T/CO	DIST	Stmg Time in hrs	Actual Time of Passing	DTG	DMG	UKC CALCULATION AT EVERY WAY POINT (mtr)							
		Deg	Min	'N/S	Deg	Min	'E/W							Draft	Est. Ht of Tide	Intended transit Speed (kts)	Min. depth marked	Gross UKC	Squat	Wx on BF Scale	Net UKC
14	PILOT STN	13°	11.000'	N	087°	35.500'	W	--	--	--	10/08/18 1432	2,939.5		7.20	3.20	5.00	16.3	12.30	0.4	2	11.80
15		13°	04.500'	N	087°	47.500'	W	241	13.4	2.69	1541	2,926.1	13.4	7.20	0.00	10.00	29	21.80	0.79	3	20.71
16		13°	02.800'	N	087°	56.800'	W	259	9.3	0.93	1700	2,916.8	22.7	7.20	0.00	13.00	30	22.80	1.34	3	21.16
17		12°	42.000'	N	088°	50.000'	W	248	56.2	4.32	2024	2,860.6	78.9	7.20	0.00	13.00	42	34.80	1.34	3	33.16
18		12°	56.000'	N	097°	50.000'	W	272	530.1	40.78	12.08.18 1140	2,330.4	609.0	7.20	0.00	13.00	77	69.80	1.34	3	68.16
19		26°	02.000'	N	122°	04.000'	W	300	1,584.0	121.85	17.08.18 0750	746.4	2,193.1	7.30	0.00	13.00	99	91.70	1.34	3	90.06
20	ECA ENTRY	33°	32.000'	N	124°	33.000'	W	344	468.4	36.03		278.1	2,661.4	7.30	0.00	13.00	99	91.70	1.34	3	90.06
21		37°	17.500'	N	123°	30.000'	W	013	231.3	17.79		46.8	2,892.7	7.30	0.00	13.00	99	91.70	1.34	3	90.06
22		37°	40.565'	N	122°	46.622'	W	056	41.6	3.20		5.2	2,934.3	7.30	0.00	10.00	53	45.70	0.79	3	44.61
23	PILOT STN	37°	43.900'	N	122°	41.600'	W	050	5.2	0.52		0.0	2,939.5	7.30	1.50	8.00	35	29.20	0.51	3	28.39

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Key
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Section 5C: Arrival Port - Passage from End of Sea Passage (E.O.S.P). to Pilot Station and Berth / Anchorage

Note : Height of Tide should be the lowest tide for a 1 Hour window before and after the estimated transit time.Eg. If the transit time is 14:00 hrs and Ht of tide at 1300 Hrs = 1.5M, at 1400Hrs = 2.00M and at 1500 Hrs= 1.9M then Ht of Tide entered should be 1.5M. If the Departure time or ETA at waypoints changes by more than 1 hour the Height of Tide should be updated. If vessel has sufficient UKC at Low Water, Ht of Tide at LW may be entered.

M.V. MARLIN AMBER Voyage No. 36 Enter as : DD/MM/YY HH:MM

Est Time of EOSP 19/08/18 21:00

Total Dist 35.2 NM

Total Stmg Time 4.49 Hrs

WP No.	Brg & Dist from Landmarks / Lt. Ho Buoys Etc	Latitude Deg	Latitude Min	'N/S	Longitude Deg	Longitude Min	'E/W	T/CO	DIST	Stmg Time in hrs	ETA	Actual Time of Passing	DTG	DMG	UKC CALCULATION AT EVERY WAY POINT (mtr) Air Draft	Draft	Ht of Tide* See Note	Intended transit Speed (kts)	Min. Charted Depth	Gross UKC	Squat	Wx on BF Scale	Net UKC
23	PILOT STN	37°	43.900'	N	122°	41.800'	W	--	--	--			35.2		51.01		1.50	8.00	35	36.50	0.51	3	35.69
24		37°	45.700'	N	122°	38.444'	W	054	3.1	0.39	19/08/18 21:23		32.2	3.1	42.74	7.47	1.20	9.00	18.3	12.03	1.01	3	10.72
25		37°	47.910'	N	122°	30.880'	W	070	6.4	0.80	19/08/18 22:11		25.8	9.5	42.74	7.47	1.20	9.00	15.8	9.53	1.01	2	8.42
26	GOLDEN GATE BRIDGE 65.5m	37°	49.100'	N	122°	28.600'	W	057	2.2	0.27	19/08/18 22:27		23.6	11.6	43.24	7.47	1.20	9.00	40	33.73	0.51	2	33.12
27		37°	49.100'	N	122°	24.800'	W	090	3.0	0.38	19/08/18 22:49		20.6	14.7	42.44	7.47	0.90	9.00	18.2	11.63	1.01	2	10.52
28		37°	49.700'	N	122°	24.160'	W	040	0.8	0.10	19/08/18 22:55		19.8	15.4	42.44	7.47	0.90	9.00	20.4	13.89	1.01	2	12.72
29		37°	51.850'	N	122°	24.260'	W	358	2.2	0.27	19/08/18 23:11		17.7	17.6	42.44	7.47	0.90	9.00	14	7.49	1.01	2	6.52
30		37°	54.240'	N	122°	26.548'	W	323	3.0	0.38	19/08/18 23:34		14.7	20.6	42.34	7.47	0.80	9.00	13.1	6.43	1.01	2	5.32
31		37°	54.820'	N	122°	26.840'	W	338	0.6	0.08	19/08/18 23:39		14.0	21.2	42.34	7.47	0.80	9.00	12.9	6.23	1.01	2	5.12
32		37°	56.330'	N	122°	26.420'	W	005	3.5	0.44	20/08/18 00:05		10.5	24.7	42.04	7.47	0.50	9.00	11.9	4.83	1.01	2	3.72
33	RICHMOND BRIDGE 86.3m	38°	00.640'	N	122°	24.310'	W	036	2.9	0.36	20/08/18 00:26		7.7	27.6	42.04	7.47	0.50	9.00	11	4.03	1.01	2	2.92
34		38°	01.160'	N	122°	23.580'	W	047	0.8	0.10	20/08/18 00:32		6.9	28.4	42.04	7.47	0.50	9.00	11	4.03	1.01	2	2.92
35		38°	01.820'	N	122°	22.370'	W	056	1.2	0.14	20/08/18 00:41		5.7	29.5	42.04	7.47	0.50	9.00	11	4.03	1.01	2	2.92
36		38°	03.084'	N	122°	19.790'	W	058	2.4	0.30	20/08/18 00:59		3.3	31.9	42.04	7.47	0.50	9.00	11	4.03	1.01	2	2.92
37		38°	03.510'	N	122°	17.124'	W	079	2.2	0.27	20/08/18 01:15		1.2	34.1	42.65	7.47	0.50	9.00	10.7	3.73	0.4	2	3.23
38	PHILIP 66	38°	03.440'	N	122°	15.660'	W	093	1.2	0.23	20/08/18 01:29		0.0	35.2	42.90	7.47	0.50	9.00	12.8	5.83	0.15	2	5.58

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