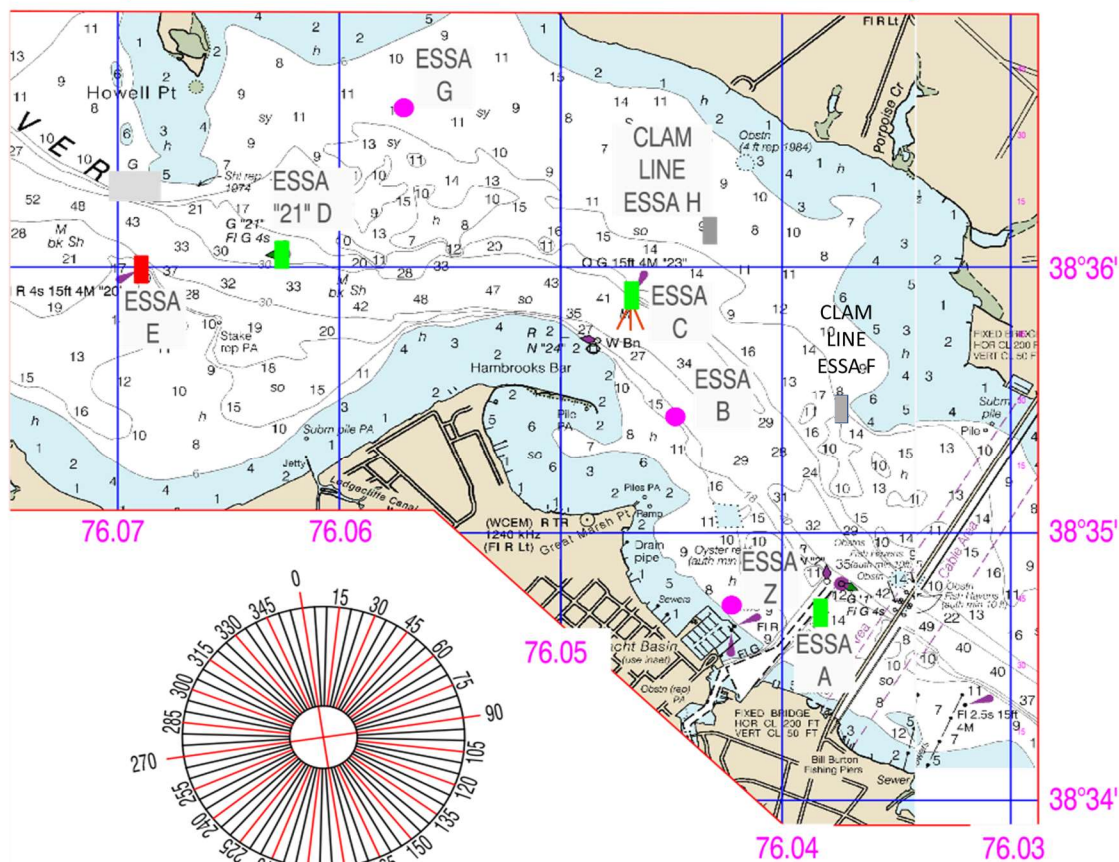


2023 Choptank Skippers Guide

ESSA Race Markers: Distances and Bearings-2023

From/To >	Deg Mag/NM			Updated April 14, 2023						
V										
	A	B	C-2021	D-2021	E	F	G	H	Z	
A		338/.91	344/1.40	321/2.1	311/2.7	31/0.8	341/2.3	358/1.37	282/0.4	A
B	158/.91		356/.51	309/1.28	299/1.95	108/0.7	340/1.4	20/.73	184/.80	B
C	164/1.4	178/.51		287/1.01	285/1.73	132/1.00	321/1.06	58/.35	176/1.23	C
D	141/2.1	129/1.28	107/1.01		281/.7	120/2.0	47/0.8	89/1.26		D
E	131/2.7	119/1.95	105/1.73	101/.7		115/2.7	73/1.3	97/2.0		E
F	211/0.8	288/0.7	312/1.00	300/2.0	295/2.7		323/1.9	323/1.9		F
G	161/2.3	160/1.4	141/1.06	227/0.8	253/2.3	143/1.9		134/0.9		G
H	178/1.37	200/.73	235/.35	275/1.26	277/2.0	153/1.0	314/0.9			H
Z	102/0.4	04/.80	356/1.23							Z
	A	B	C-2021	D-2021	E	F	G	H	Z	



2023 Choptank Skippers Guide

ESSA Choptank Courses 2023 Season						V 23.1		
If Twice Around, drop "Z" . "Z" is only for the finish line.								
Course Number	Wind Direction	DegM	Start	Course Marks	Leave to	NM		
1	N	358	A	H-A-Z	P,S,S	3.1	Wind	
2	N	358	A	H-C-A-Z	P,P,S,S	3.5	Speed	
3	N	358	A	H-D-C-A-Z	P,P,S,S,S	4.6	5-8 kts	
4	N	358	A	H-G-C-A-Z	P,P,S,S,S	5.1	9-12 kts	
5	NE	31	A	F-A-Z	P,S,S	2.0	13-20 kts	
6	NE	31	A	F-C-A-Z	P,P,S,S	3.6		
7	NE	31	A	F-C-H-A-Z	P,S,S,S,S	3.9	Starting Signals	
8	NE	58	C	H-A-Z	S,S,S	3.5	6 min warning	
9	NE	58	C	H-G-A-Z	P,P,S,S	4.0	5 blasts	
10	E	108	B	F-A-Z	S,S,S	1.9	V	
11	E	108	B	F-C-A-Z	P,P,S,S	3.5	5 minutes	
12	SE	164	C	A-H-A-Z	P,P,S,S	4.5	1 long	
13	SE	164	C	A-C-A-Z	P,P,S,S	4.6	V	
14	S	178	H	A-Z	S,S	1.8	4 minutes	
15	S	178	H	A-H-A-Z	P,P,S,S	4.5	1 long	
16	S	178	H	A-H-G-A-Z	P,P,P,S,S	6.3		
17	SW	200	H	B-A-Z	P,S,S	2.1	V	
18	SW	200	H	B-H-A-Z	P,S,S,S	3.2	V	
19	SW	235	H	C-H-D-C-A-Z	P,P,P,S,S,S	4.8	1 minute	
20	W	275	H	D-C-A-Z	P,S,S,S	4.1	1 long	
21	W	277	H	E-C-A-Z	P,S,S,S	5.5	V	
22	NW	341	A	G-A-Z	S,S,S	5.0	START	
23	NW	344	A	C-A-Z	S,S,S,S	3.2	1 long	
24	NW	344	A	C-H-C-A-Z	S,S,P,S,S	3.9		
The Race Committee may elect to announce a custom course depending on condtions.							Protest?	
All Instructions will be announced on Channel 72.							RED FLAG!	
							Race Results	
Race results will be posted on						SHORT	1.9-3.4	
http://essasailing.blogspot.com						MED	3.5-4.5	
						Long	4.6-6.4	