



EHCA Course-length guidelines

Target time 35-40 min. for fastest boat

Hobie Cat 14			
<i>Wind speed (kts)</i>	<i>Course length (NM)</i>	<i>Leg length (NM) when using</i>	<i>IHCA Course #</i>
10	2.0	0.5	1 GO (conf. A)
15	2.8	0.7	1 GO (conf. A)
20	3.6	0.9	1 GO (conf. A)

Hobie Cat 16			
<i>Wind speed (kts)</i>	<i>Course length (NM)</i>	<i>Leg length (NM) when using</i>	<i>IHCA Course #</i>
10	3.2	0.8	1 GO (conf. A)
15	4.4	1.1	1 GO (conf. A)
20	5.2	1.3	1 GO (conf. A)

Hobie Cat 16 SPI			
<i>Wind speed (kts)</i>	<i>Course length (NM)</i>	<i>Leg length (NM) when using</i>	<i>IHCA Course #</i>
10	3.7	0.93	1 GO (conf. A)
15	5.1	1.27	1 GO (conf. A)
20	6.0	1.50	1 GO (conf. A)

Hobie Cat TIGER & FX-One/2			
<i>Wind speed (kts)</i>	<i>Course length (NM)</i>	<i>Leg length (NM) when using</i>	<i>IHCA Course #</i>
10	4.2	1.25	1 GO (conf. A)
15	5.7	1.43	1 GO (conf. A)
20	6.7	1.68	1 GO (conf. A)





IHCA Standard Courses

No.	Course	Finish	Options		
1	(S) A C A	(F) Downwind	1 G	1 O	1 GO
2	(S) A C A C A	(F) Downwind	2 G	2 O	2 GO
3	(S) A C A B C	(F) Upwind		3 O	
4	(S) A, C, A, B, C, A	(F) Downwind		4 O	
5	(S) A C	(F) Upwind	5 G	5 O	5 GO
6	(S) A C A C	(F) Upwind	6 G	6 O	6 GO
7	(S) A C A B C A C	(F) Upwind		7 O	

EHCA Courses

No.	Course	Finish	Options		
8	(S) A B C A C	(F)	8 G	8 O	8 GO
	(S) A1 C A1 C	(F)	8 G	8 O1	8 GO1
9	(S) A C A C	(F)	9 G	9 O	9 GO
	(S) A1 C A1 C	(F)	9 G	9 O1	9 GO1
10	(S) A A1 C1 A1 C1	(F1)	10 G1		
	(S) A C A C	(F)	10 G		

S = start, A = weather mark, B = reaching mark, C = leeward mark, G = gate, F = finish, O = offset mark is used.

"B" MARK LOCATION: The Race Committee will endeavour to locate "B" Mark, the reaching mark, at either the windward or leeward end of the course approximately 90 to 105 degrees abeam of the windward or leeward mark.



Shown here are examples of course illustrations.

Course Configuration A

(to be used with course 1 and 2 only)

●	●
<i>Mark</i>	<i>Mark</i>
<i>O</i>	<i>A</i>

<i>Mark</i>	<i>Mark</i>
<i>G</i>	<i>C</i>
●	●

	
START/FINISH	

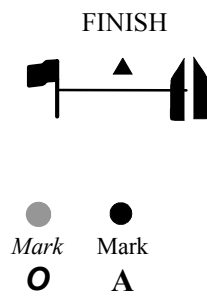
Mark O & Mark G are options that may be used by the Race Committee

(OR)



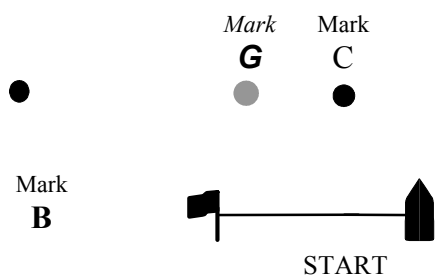
Course Configuration B

(may be used with from 3 to 7 courses)



*Mark O & Mark G are options that may be used
by the Race Committee*

(OR)





Course Configuration C

(may be used with from 1 to 7 courses)

● ●
Mark *Mark*
O A

START/FINISH

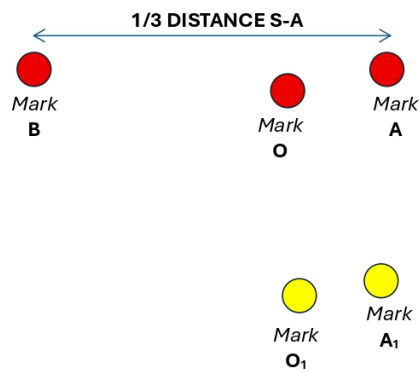
● ● ●
Mark *Mark*
B C

Mark O & Mark G are options that may be used by the Race Committee



Course Configuration D

(may be used with course 8 only)

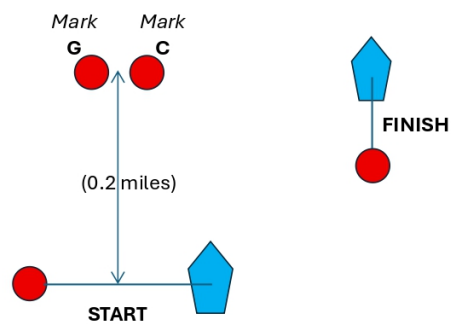


HC16 → S-A-B-C-A-C-F

HC14/Dragoon → S-A1-C-A1-C-F

S-A₁ = 80-85% S-A

Hc16 starts 7-10' after Hc14

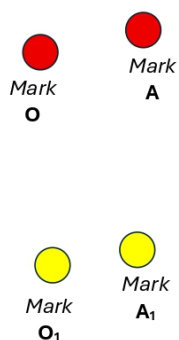


Mark O & Mark G are options that may be used by the Race Committee



Course Configuration E

(may be used with course 9 only)

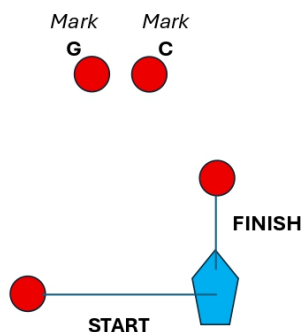


HC16 → S-A-C-A-C-F

HC14/Dragoon → S-A1-C-A1-C-F

S-A₁ = 80-85% S-A

Hc16 starts 7-10' after Hc14

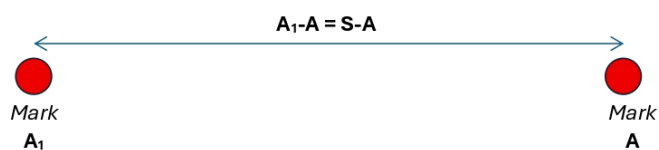


Mark O & Mark G are options that may be used by the Race Committee



Course Configuration F

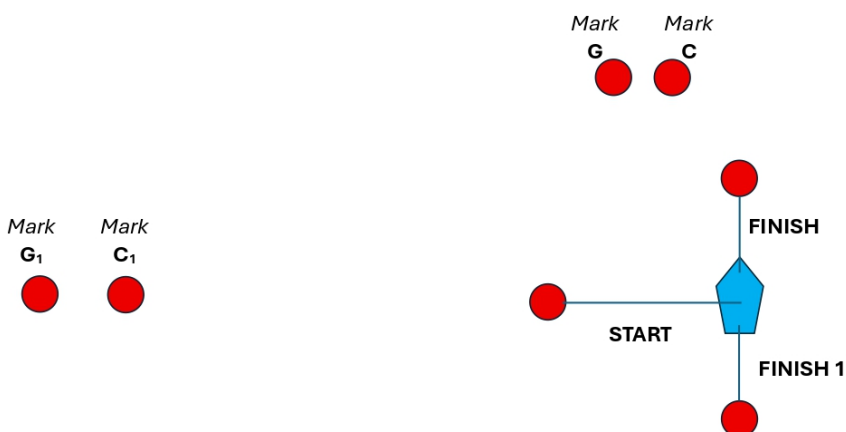
(may be used with course 10 only)



HC16 → S-A-A1-C1-A1-C1-F1

HC14/Dragoon → S-A-C-A-C-F

C-A = 80-85% C1-A1



Mark G is option that may be used by the Race Committee