KEEL BOAT RACE COURSES 2011/12

Courses with a * means they may be shortened at the Outer Distance Buoy. All courses to be read in conjunction with the sailing instructions of whatever event is being held.		
1.* Brothers S/ Kent Passage Buoy S/ Outer distance buoy P / South-western Buoy S/ Finish	5.4 Miles	
2.* Kent Passage Buoy P/ Brothers P/ Outer Distance Buoy P/Western Buoy S/ Finish	5.4 Miles	
3.* (SW) South-western Buoy P/ Inner Distance Buoy P/ South-western Buoy P/ Inner Distance Buoy P/ South-western Buoy P/ Finish	4 Miles	
 4.*(W) Western Buoy P/ South-western Buoy P/ Outer Distance Buoy P/ Western Buoy P/ South-western Buoy P/ Outer Distance Buoy P /Western Buoy P/ South-western Buoy P/ Finish taking Outer Distance Buoy to S. If course is to be shortened with the red light showing take Outer Distance Buoy to S 	5 Miles	
5.*(S-SW) South-western Buoy S/ Western Buoy S/ Outer Distance Buoy S/ Brothers S/ Kent Passage S/ Outer Distance Buoy P / South-western Buoy S/ Finish	7.5 Miles	
6.*(N-NE) Brothers S/ Kent Passage Buoy S/ Outer Distance Buoy P/ Western Buoy P/ South-western Buoy P/ Outer Distance S / South-western Buoy S/ Finish	7.2 Miles	
7.*(E) Kent Passage Buoy P/ Brothers P/ Outer Distance Buoy P/ South-western Buoy S/ Western Buoy S/ Outer Distance S/ South Western Buoy S/ Western Buoy S/ Finish	7.5 Miles	
8.*(W) Western Buoy P/ South-western Buoy P/ Outer Distance Buoy S/ Kent Passage P/ Brothers P/ Outer Distance Buoy P/ Western Buoy P / South-western Buoy P/ Finish	7.5 Miles	
9. (NW-SE) Kent Passage Buoy P/ Te Puna Buoy S/ Brothers S/ Kent Passage Buoy S/ Finish	8.8 Miles	
40. (SW) South-western Buoy S/ Western Buoy S/ Brothers S/ Flat Island P/ Motuterakihi P/ Brothers P	/ Finish 8.9 Miles	
10.*(S-NW) Brothers S/ Flat Is P/ Motuterakihi P/ Te Puna Buoy P/ Brothers S/ Kent Passage Buoy S/ Outer Distance Buoy P/ Western Buoy P/ South Western Buoy P/ Finish	12.5 Miles	
11.*(N-NE) Brothers S/ Motuterakihi S/ Flat Island S/ Brothers P/ Outer Distance Buoy P/Brothers S/ Kent Passage Buoy S/ Outer Distance Buoy P/ South-western Buoy S/ Finish	12 Miles	
12.*(NW-SE) Brothers S/ Brampton P/ Brothers P/ Outer Distance Buoy P/ Western Buoy S/ Finish	11 Miles	
13. (NW-SE) Brothers S/ Flat Island P/ Te Puna Buoy P/ Brothers S/ Kent Passage Buoy S/ Finish	10.6 Miles	
14.*(SW-E) Black Rocks S/ Moturoa S / Brothers P/ Outer Distance Buoy P/ South Western Buoy S/ Western Buoy S/ Finish	12 Miles	
15. (SW-E) Brothers S/ Moturoa P/ Black Rocks P/ Motuterakihi P/ Brothers P/ Finish	9.2 Miles	

Shorten course procedure, courses 16-44: When the leading boats decides that the shorten course applies as per course being sailed, it shall be mandatory for that boat to inform boats in that division over VHF channel 77 that the course has been shortened. All courses shortened at the outer distance buoy will be notified by the shorten course procedure from the start box.

NORTHERLY

16.Brothers S/Black Rocks S/Brampton P/Black Rocks P/Flat Island S/Motuterakihi P/Kent Passage Buoy S/ Brothers
P/Finish (delete Motuterkihi, Kent Passage Buoy if lead boat not at Flat Island 3 hours after start)13.7 miles

41.	Brothers S/Black Rocks S/Brampton S/Southern Channel Markers P/ Black Rocks P/ Flat Is S/Motuterakihi P/ Kent Passage Buoy S/Brothers P/ Finish (delete Motuterkihi, Kent Passage Buoy if lead boat not at Flat Island	
NOD	3 hours after start)	18.7 miles
NOK 18.	TH EAST Brothers S/Black Rocks S/Brampton S/Moturoa S/Motuterakihi S/ Flat Island S/Brothers P/ Finish (if the lead boat not under the power lines in Kent Passage 2.5 hours after start, delete Motuterakihi, Flat Is)	15.8 miles
19.	Brothers S/Brampton P/Roberton Is S/Brampton S/Moturoa S/Motuterakihi P/Brothers P/Finish (if the lead boat not under the power lines in Kent Passage 3 hours after start, delete Motuterakihi P)	20 miles
EAS'. 20.*	TERLY Brothers S/Flat Island P/Motuterakihi S/Black Rocks S/Brampton S/Brothers P/Outer Distance Buoy P/Southwestern Buoy S/Western Buoy S/ Finish (delete Brothers if lead boat not under the power Lines at Kent Passage 3 hours after the start)	15.7 miles
21.*	Brothers S/Black Rocks S/Brampton P/Roberton P/Motuterakihi P/Kent Passage Buoy S/ Brothers P/Outer Distance Buoy P/Southwestern Buoy S/Western Buoy S/ Finish (delete Roberton If lead boat not at Brampton 2 hours after start) TH EAST	23 miles
	Brampton P/Black Rocks P/Motuterakihi P /Black Rocks S/ Moturoa S/Brothers P/Outer Distance Buoy P/Southwestern Buoy S/Western Buoy S/Finish (delete Black Rocks S/ & Moturoa S/ if lead boat not At Motuterakihi 2 hours after the start and take Brothers to P)	17.1 miles
23.*	Brothers S/Motuterakihi S/Roberton S/Brampton S/Brothers P/Te Puna Buoy S/Brothers S/ Kent Passage Buoy S/Outer Distance Buoy P/ Western Buoy S/Finish (delete Te Puna Buoy S/Brothers S/ & Kent Passage Buoy if lead boat not at Brothers P 3 hours after start) THERLY	23 miles
24.*	Brothers S/Black Rocks S/Brampton S/Moturoa S/Motuterakihi P/Outer Distance Buoy P/Western Buoy P/ Southwestern Buoy P/ Finish (delete Motuterakihi if lead boat not under the power lines in Kent Passage 2.5 hours after the start)	14.9 miles
25.*	Brothers S/Motuterakihi S/Flat Island P/Black Rocks S/Brampton S/Northern Channel Marks P/ Black Rocks P/Motuterakihi P/Kent Passage Buoy S/Outer Distance Buoy P/Western Buoy P/ Southwestern Buoy P/ Finish (delete Black Rocks P/ Motuterakihi P/Kent Passage Buoy if lead boat not at Northern Channel Marks 2.5 hours after the start)	19 miles
26.*	TH WEST Southwestern buoy P/Outer Distance Buoy P/Brothers S/Motuterakihi S/Flat Is P/Black Rocks S/ Brampton S/B rothers P/ Outer Distance P/ Southwestern Buoy S/ Finish (delete Brothers P if leading boat Not under the power lines in Kent Passage 3 hours after the start)	15 miles
42.*	Southwestern Buoy P/ Outer Distance P/ Brothers S/Motuterakihi S/ Flat Is P/ Black Rocks S/ Brampton S/ Black Rocks P/ Motuterakihi P/ Kent Passage Buoy S/ Brothers P/ Outer Distance P/ Southwestern Buoy S/ Western Buoy S/ Finish (delete Motuterakihi P and Kent Passage Buoy if the leading boat Is not at Black Rocks P 3 hours after the start)	18 miles
28.*	Southwestern Buoy P/ Outer Distance Buoy P/ Brothers S/ Flat Island P/ Nine Pin P/ Brothers P/ Outer Distance Buoy P/ Southwestern Buoy S/Western Buoy S/ Finish (delete Nine Pin if lead boat not at Flat Island 1.5 hours after the start)	15.9 miles
29.* WES	Southwestern Buoy P/ Outer Distance P/ Brothers S/ Flat Island P/ Nine Pin P/ Flat Island S/ Motuterakihi P/ Kent Passage Buoy S/ Brothers P / Outer Distance P/ Southwestern Buoy S/ Western Buoy S/ Finish (delete Nine Pin P and Flat Island S if leading boat not at Flat Island P 1.5 hours after the start) TERLY	19.3 miles
	Western Buoy P/ Southwestern Buoy P/ Outer Distance P/ Brothers S/ Brampton P/ Black Rocks P/ Flat Island S/ Kent Passage Buoy S/Brothers P/ Outer Distance Buoy P/ Western Buoy S/ Finish (delete Kent Passage buoy if leading boat not around Flat Island 2.5 hours after the start)	15 miles
43.*	Western Buoy P/ Southwestern Buoy P/ Outer Distance Buoy P / Brothers S/ Black Rocks S/Brampton P/ Paramena Beacon P/ Black Rocks P/ Brothers P/ Finish (delete Paramena Beacon if lead boat not at Brampton 2 hours aft the start)	er 23.5 Miles
NOR 32.	TH WEST Brothers S/ Black Rocks S/ Brampton S/ Brothers P/ Te Puna Buoy S/ Brothers S/ Kent Passage Buoy S/ Outer Distance Buoy P/ Western Buoy S/ Finish (delete Te Puna Buoy S/ if lead boat is not at Brothers P/ 2.5 hours after the start)	17.5 Miles
44.*	Brothers S/ Flat Island P/ Motuterakihi S/ Black Rocks S/ Northern Channel Markers S/ Black Rocks P/ Te Puna Buoy S/ Brothers S/ Kent Passage Buoy S/ Outer Distance Buoy P/ Western Buoy S/ Finish (delete Te Buoy/Brothers/Kent Passage Buoy if lead boat not at Black rocks P 3 hours after the start & carry on with the rest of the course)	Puna

LONG RACES

35.*	Southwestern Buoy S/ Western Buoy S/ Outer Distance Buoy S/ Brothers S/ Flat Island P/ Motuterakihi S/	
	Black Rocks S/ Brampton S/ Both Northern Cannel Markers S/ Brampton S/ Paramena Beacon P/	
	Motukikee Island P/ Motuterakihi P/ Kent Passage Buoy S/ Brothers P/ Southwestern Buoy S/	
	Finish	30 Miles
36.	Brothers S/ Bird Rock P/ Nine Pin P/.Southwestern Buoy S/ Finish	28 Miles
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38.Brothers S/ Nine Pin S/ Bird Rock S/ Southwestern Buoy S / Finish28 Miles39.Brothers S/ Bird Rock P/ Nine Pin P/ Brampton S/ Black Rocks P/ Brothers P/ Finish30 Miles