

# CONWAY YACHT CLUB

## Courses 2010

Issued April 2010

### Course Abbreviations

- ChCo1** Yachts must pass the correct side of marks P, 9, 7, 8, 6, 4, 1, 2.  
**ChCo2** Yachts must pass the correct side of marks P, 12, 9, 10, 7, 8, 5, 6, 3, 4, 1, 2.  
**SL** C.Y.C. Starting Line.  
**FLc** C.Y.C. Finishing Line.  
 Both the above are prolongations of a line formed by the two flag staffs on and before the C.Y.C. Starting Tower (see Sailing Instructions for a full definition).  
**FLf** Fair way Finishing Line - a line between the Fair way Buoy and Channel Buoy No.2. Yachts must cross the finishing line within 5 boat lengths of the Fair way Buoy.  
**FL2** No.2 Finishing Line - a line between Channel Buoy No.2 and Penmaenmawr M.Outfall. Yachts must cross the finishing line within 5 boat lengths of the Channel No.2 Buoy.  
**NB** CoD Courses. When the last mark on the course lies to the East or North-East of the Fair way Buoy, the Fairway shall be left to STARBOARD. When the last mark on the course lies to the West or North-West of the Fair way Buoy, the Fairway shall be left to PORT.

All marks are left to Port unless other wise indicated.  
 All course lengths and positions of buoys are approximate.  
 This Course Card may be up dated during the sea son.  
 Classes will generally start at 5 minute Intervals. Use C16 when club mark not in place.

Racing Marks – See co-ordinates overleaf			
1, 3, 5, 7, 9, 11	Green Channel Buoys	B2 etc	Menai Straits Buoys
2, 4, 6, 8, 10, 12, 14, 16	Red Channel Buoys	CC	Conwy Cob Buoy (or Club Launch)
OLO	Orme Long Outfall	FB	Ten Foot Bank Buoy
CM	C.Y.C. Club Mark	LC	LI.S.C Craig-y-Don Mark
FW	Fairway Buoy	LM	LI.S.C. Middle Mark
P	Perch	LO	LI.S.C Outer Mark
HB	Harbour Mark, Bodlondeb	LP	LI.S.C Pier Mark
HM	Harbour Mark Mid le	PMO	Penmaenmawr Outfall
HD	Harbour Mark, Deganwy Quay	AB	Abbey Buoy
ND1, ND3, ND5	North Deep Buoys	PI	Puffin Island
WC	West Con stable	R	Raft

### Conway One Design & Squib Courses (• See Cruiser Courses overleaf)

Code	Nm.	Course
A	3.7	SL, P, 4, 9, 8, P(s), FLc
B	4.8	SL, 9(s), 8(s), 6(s), 8, 9, CM(s); 9(s), 8(s), 6(s), 8, 9, FLc
C	5.8	SL, P, 8, P(s), CM(s); P, 8, P(s), CM(s); P, 12, P(s), FLc
D	5.8	SL, P, 9(s), 8, 9, P(s), CM(s); P, 9(s), 8, 9, P(s), CM(s); P, 12, P(s), FLc
E	6.2	SL, P, 8(s), 2, 8, P(s), CM(s); P, 12, P(s), FLc

Code	Nm.	Course	Beau fort Wind Scale			
F	6.4	SL, P, ChCo1, FW, ChCo1, P(s), FLc		<b>Descr</b>	<b>Sea Criteria</b>	<b>Knots</b>
G	6.8	SL, P, 6, P(s), CM(s); P, 6, P(s), CM(s); P, 10, P(s), FLc	0	Calm	Sea like a mirror	up to 1
H	7.2	SL, ND5, 6, ND5(s), CM(s); ND5, 8, ND5(s), CM(s); ND5, 12, ND5(s), FLc	1	Light air	Ripples with the appearance of scales are formed but without foam crests	1 to 3
I	Storm Comp. Reef	SL, HB, HM, HD, CM; 16, HB, HM, HD, CM; 16, HB, HM, HD, FLc	2	Light Breeze	Small wave lets, still short but more pronounced. Crests have a glassy appearance and do not break	4 to 6
J	Alt. Storm	SL, 11, CC, CM; 11, CC, CM; 11, CC, FLc	3	Gentle Breeze	Large wave lets. Crests begin to break. Foam of glassy appearance. Perhaps scattered white horses	7 to 10
K	5.4	SL, P, 8(s), ND1, 8, P(s), FLc L 6.6 SL, P, D1, P(s), CM(s); P, 8, P(s), FLc	4	Mod. Breeze	Small waves be coming longer. Fairly frequent white horses.	11 to 16
M	7.9	SL, P, ChCo1, FW(s), ND1(s), P(s), FLc	5	Fresh Breeze	Moderate waves taking more pronounced long form. Many white horses. Chance of some spray.	17 to 21
N	Short	SL, 9(s), ND5(s), CM(s); 16(s), 9(s), ND5(s), M(s); 16(s), ND5, 9, 16, CM; ND5, 9, P(s), FLc				
P	Short	SL, ND5, 9(s), 7, 16, CM; ND5, CM(s); 9, 16, CM; ND5, FLc				
Q	T.b.a.	SL, P, 8(s), ND1(s), CM(s); P, ND5(s), D3(s), FLc				
R	T.b.a.	SL, P, ND1, ND5(s), CM(s); P, ND3, ND5(s), CM(s); P, ND5, FLc				
S	T.b.a.	SL, P, ND5, ND3, ND1, ND3(s), ND5(s), M(s); P, ND3, P(s), FLc				
T	T.b.a.	SL, P, ND3, 8, P(s), CM(s); P, ND5, 7, P(s), CM(s), P, ND5, 7, P(s), FLc				
U	T.b.a.	SL, P, 7(s), ND1, 7, P(s), CM; P, 9(s), ND3, 9, P(s), FLc				
V	T.b.a.	SL, P, 8(s), ND1(s), CM(s); P, 7(s), ND3(s), M(s); P, 9(s), ND5(s), FLc				
W		Special Course				
X	Storm Option to Reef	SL, HB, HM, HD, CM; 16, HB, HM, HD, CM; 16, HB, HM, HD, FLc				
Z	T.B.a	SL, P, 4, 3, 6(s), 5, 8(s), 7, 10(s), 9, 12(s), P(s), CM; P, 4, 3, 6(s), 5, 8(s), 7, 10(s), 9, 12(s), P(s), FLc				
FB	13.0	SL, P, ChCo1, FW(s), PI, FB, PI(s), FLf				

Weather Forecasts			
	<b>Descr</b>	<b>Land Criteria</b>	<b>Knots</b>
0	Calm	Smoke rises vertically	up to 1
1	Light air	Direction shown by smoke drift but not by wind vanes	1 to 3
2	Light Breeze	Wind felt on face. Leaves rustle. Ordinary vane moved by wind.	4 to 6
3	Gentle Breeze	Leaves and small twigs inconsistent motion. Wind extends light flags.	7 to 10
4	Mod. Breeze	Raises dust and loose paper. Small branches are moved.	11 to 16
5	Fresh Breeze	Small trees in leaf begin to sway. Crested wavelets form on in land waters.	17 to 21







For Sailing instructions please see <http://WWW.ConwyYachtClub.com>

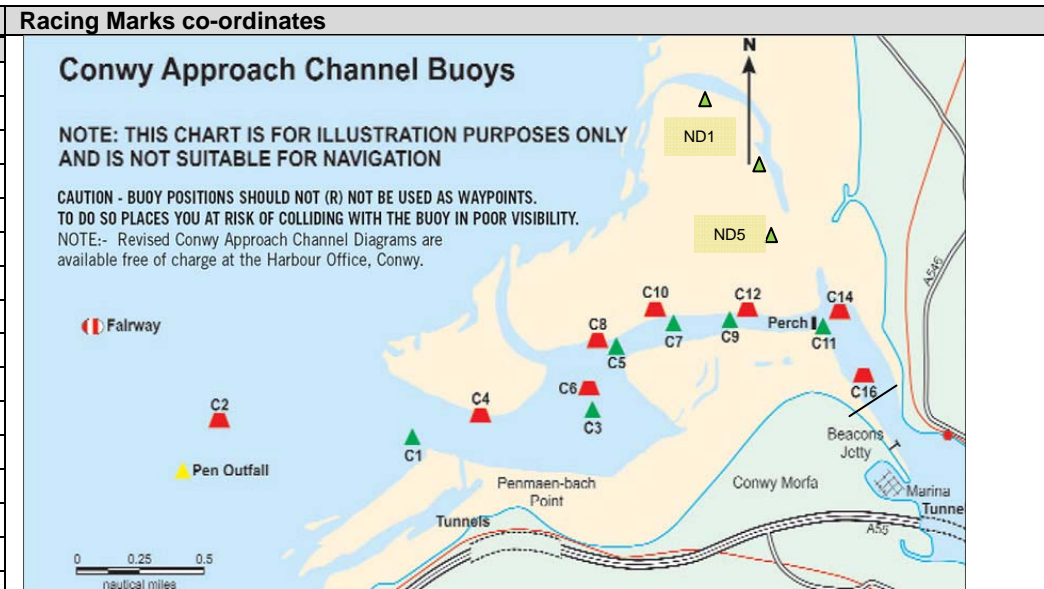
Weather fore cast can be obtained from: <http://www.metoffice.com>  
 There are links on this website covering:  
 In shore Waters Fore cast  
 Shipping Fore cast  
 Gale Warnings  
 Severe Gale Warnings  
 Monthly Out look  
 European Surface Pressure Charts

Cruiser Courses			
Code	Nm	Course	Notes
1	6.8	SL, P, 4(S), CM(S), 6(S), CM(S), 6(S), FLc	
2	6.0	SL, P, 8(S), 2, 8, P(S), CM(S), P, 9, P(S), FLc	
3	4.7	SL, P, 5, P(S), 16(S), P, 10, P(S), 16(S), 9, P(S), FLc	
4	8.2	SL, P, 4(S), PMO(S), FW(S), 4(S), PMO(S), 4, FLc	
5	6.0	SL, P, 6(S), FW, 6, P(S), FLc	
6	9.6	SL, P, 6(S), FW, PMO, 2, FW, 2, FW, FLc	
7	9.4	SL, P, 6(S), FW, 2, FW, 2, FW, FLc	
8	7.9	SL, P, 6(S), FW, PMO, 2, FW, 6, P(S), FLc	
9*	6.0	SL, P, AB, P(S), CM(S), P, 8, P(S), FLc	Spring tide race
10*	6.6	SL, P, 4(S), OLO(S), AB(S), 1, P(S), FLc	Spring tide race
11*	7.8	SL, P, AB, FW, 4, 6, P(S), FLc	Spring tide race
12*	7.8	SL, AB, CM(S), ND1, CM(S), ND5, FLc	Spring tide race
13*	11.8	SL, P, AB, FB, FLf	Spring tide race
14*	12.7	SL, P, OLO(S), WC, FLf	Spring tide race
15*	9.2	SL, P, 6(S), FW(S), OLO(S), FLc	Spring tide race
16	14.7	SL, P, 6(S), FW(S), PI, FB, PI(S), FLf	
17	14.7	SL, P, 6(S), FW(S), OLO, FB, FLf	
18	8.0	SL, P, 6(S), FW(S), FB, OLO, FLf	
19	7.9	SL, P, 6(S), FW(S), AB, FLf	
20	-	SPECIAL COURSE	

\* indicates courses over the banks tide to be 7.2 m. or more race start is no more than 1hr 45min before HW

The OOD, using the vhf on channel 37 (M) can shorten courses at his discretion asking boats to record their own time. C16 can be substituted for the club mark when indicated by the OOD. All boats finishing FLf/FL2 (or if OOD not present) to record their own time and report by vhf.

STARTING SIGNALS		CAUTION	
CLASS FLAG		Warning signal, 5 minutes to start (or as defined in the sailing instructions)	BUOY POSITIONS ARE APPROXIMATE AND SHOULD NOT BE USED AS WAYPOINTS   Cruiser Code Flag R   COD & Squib Code Flag E
CLASS FLAG		Preparatory signal, 4 minutes to start.	
CLASS FLAG		Flag P Removed 1 minute before start.	
CLASS FLAG REMOVED		Start.	



BUOY	TYPE	COLOUR	LIGHT CHARACTER	POSITION	Other Marks
FAIRWAY	SPHERICAL	RED/WHITE	L FL(W) 10 SEC	53-17-965N 003-55-556W	PERCH Light .FL G 15 SEC
C2	PORT HAND	RED	FL(2) R 10 SEC	53-17-642N 003-54-713W	53-18-060N 003-50-838W
C1	STBD HAND	GREEN	FLG 10 SEC	53-17-598N 003-53-439W	PMO Pen Outfall Yellow FL Y 5 Sec 53-17-460N 003-54-946W
C4	PORT HAND	RED	FL(4) R 20 SEC	53-17-693N 003-53-007W	ND1. 53-19-312N 003-51-632W
C3	STBD HAND	GREEN	FL(6) G 15 SEC	53-17-723N 003-52-258W	ND5 53-19-022N 003-51-082W
C6	PORT HAND	RED	FL(6) R 15 SEC	53-17-796N 003-52-274W	HB FI R(2+1) 10Sec 53-17-348N 03-49-739W
C8	PORT HAND	RED	L.FL R 8 SEC	53-17-968N 003-52-195W	OLO Orme Long Outfall 53-19-804N 003-53-869W
C5	STBD HAND	GREEN	L.FL G 8 SEC	53-17-952N 003-52-115W	AB Abbey Buoy 53-9-570N 003-52-515W
C10	PORT HAND	RED	FL(3) R 15 SEC	53-18-085N 003-51-828W	
C7	STBD HAND	GREEN	FL(3) G15 SEC	53-18-047N 003-51-732W	
C9	STBD HAND	GREEN	FL(5) G 20 SEC	53-18-060N 003-51-371W	
C12	PORT HAND	RED	FL(5) R 20 SEC	53-18-092N 003-51-278W	
C11	STBD HAND	GREEN	Q.G 1 SEC	53-18-053N 003-50-755W	
C14	PORT HAND	RED	L.FL R 15 SEC	53-18-094N 003-50-675W	
C16	PORT HAND	RED	UNLIT	53-17-869N 003-50-481W	