



END OF SUMMER SERIES - PIER COURSE CARD REV.1

HOWTH
YACHT CLUB

West Going Starts					East Going Starts								
	1	2	3	4	5	6	7	8					
00	SBX 4.2	SBSBX 7.3	YHIKOY 8.0	SBSBSBX 9.3	JB 1.1	JKIHYB 6.8	JOIHY 7.2	JOIHIY 10.3					
02	YOY 3.0	YODOY 5.6	YODODOY 7.4	YODODODOY 9.1	KB 3.9	KBK 5.9	JKCHY 7.1	JOBKY 10.3					
04	YOY 3.0	YODOY 5.6	YOIOY 6.8	YOHCHY 8.4	JG 3.9	JKIOY 5.8	JGIOY 7.4	JGIOIOY 10.0					
06	YDXDY 4.2	YDXDXDY 6.0	YDVCOY 6.9	YOIOIOY 9.0	JYIO 5.6	JYIOKG 7.0	JYIOIOY 8.3	JYIOIOKG 9.8					
08	ICDY 4.1	ICICDY 5.6	ICICICDY 6.9	ICDCDCDY 9.0	JYCK 5.5	JYCG 6.9	JYVOIG 8.5	JYWOIG 10.1					
10	CDY 3.8	VWIVC 6.3	VWDVC 7.1	VWIWDC 8.9	JYIK 3.9	JYWY 6.0	JYWKIK 8.2	JYVGIWY 9.9					
12	W 4.2	WIVC 6.0	WDW 7.4	WIWIW 8.7	JYVK 4.9	JYWK 6.4	JYWKIK 8.2	JYWKWK 10.6					
14	BSB 3.7	BSBxB 6.8	BVBxB 7.3	BWBxB 10.1	JYVY 4.7	JYVKVY 7.5	J[H]GVY 8.6	J[Y]HGVKIY 10.3					
16	BSB 3.7	BSBxB 6.8	BVBxB 7.3	BWBxB 10.1	BYVY 5.5	BYVIHY 7.7	BYHKVY 8.9	BYHKVIHY 11.0					
18	BSB 3.7	BSBxB 5.7	BVBxB 6.9	BWBxB 8.4	KB 3.6	KBKB 6.7	J[H]IOYB 8.8	J[Y]HIHKB 9.5					
20	YOY 4.4	YHC 5.4	YHCVC 6.9	YHCIOY 7.6	KB 3.6	KBKB 6.7	J[H]HCVKB 8.8	J[Y]HCOYB 9.9					
22	YOY 4.4	VCVC 5.8	VCVCY 6.8	VCVCIVC 7.8	JG 3.8	JOIG 7.3	JOIGB 8.2	JOIOIG 10.1					
24	YOY 4.4	YOC 5.4	VCVCY 6.8	YCHW 8.9	JOIY 5.6	JOIGK 7.2	JOCGK 8.7	JOIOIGK 10.1					
26	YDC 4.0	YDCIC 5.3	YDCIVW 6.6	YDCIVVW 8.6	JYCK 4.9	JGCK 7.3	JYCKCK 8.7	JGCGK 10.1					
28	YIW 4.2	YDW 5.2	YIWIW 6.6	YDWDW 8.3	JYWK 6.0	JYWKIK 7.8	JYCGVY 8.5	JYWKCKIY 10.7					
30	W 4.3	WBX 6.4	WCWCW 6.9	SBSBSBX 8.8	JYWY 5.7	JKVKVY 7.6	JYWKVY 8.5	JYWKVKIY 10.3					
32	SBX 4.4	SBSBX 7.5	WCWCW 6.9	SBSBSBX 10.6	JYVYB 5.5	JYVCWYB 7.8	JYVKHYB 9.0	JYPCWYB 10.2					
34	SBX 4.4	SBSBX 7.5	YHIKOY 7.3	SBSBSBX 10.6	JYHYB 6.6	JYHVIVYB 8.1	JYVIKHYB 9.2	JYHVIKHYB 10.3					

Marks coloured **RED** shall be rounded / passed to PORT

Marks coloured **GREEN** shall be rounded / passed to STARBOARD

All West Going Starts shall finish from the West **[Y]** (unless shortened)

All East Going Starts shall finish from the East **[Y]** (unless shortened)

Navigation Marks:	Finish Mark: - pass to S	South Rowan: - pass to S and W	Rowan Rocks: - pass to E and S	Spit: - pass to N and E (except when a rounding mark)
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All marks are rounding marks except for those in brackets [] which are passing marks

This course card forms part of the Sailing Instructions