ARKLOW SAILING CLUB - COURSE CARD - 2022

Start/Finish Marks (Approx position)			
X	Black Buoy	52°47.902'N,	6°07.240'W
Z	Red Buoy	150 m East of Black Buoy	
Y	Yellow Buoy	150 m South of Black Buoy	

Start/Finish Lines	
By	Black to Port Yellow to Stb
Br	Black to Port Red to Stb
Yb	Yellow to Port Black to Stb
Rb	Red to Port Black to Stb

Race Marks (Approx position)		
Start - Black Buoy	52°47.902'N,	6°07.240'W
Gypsum	52°47.840'N,	6°08.270'W
Lanby	52°47.290'N,	6°07.360'W
Outer	52°47.840'N,	6°06.451'W
Porters Rock	52°48.940'N,	6°06.800'W
Roadstone	52°46.895'N,	6°08.448'W
Turbine	52°48.390'N,	6°05.540'W
Webbs River	52°48.390'N,	6°07.360'W
No2 Glasgorman	52°45.348'N,	6°05.343'W

Wind		Class 1 Start														Finish	Class 2 Start												Finish		Wind
North (337.5° -22.5°)	A	11	Br	W	P	R	F									Br	Br	W	L	R	F								Br	21	A	North (337.5° -22.5°)
		12	Br	W	O	L	W	L	F							Br	Br	W	P	T	O	L	W	L	F				Br	22		
		13	Br	W	O	L	W	L	R	G	R	F				Br	Br	W	L	W	O	L	R	G	L	F			Br	23		
		14	Br	W	P	T	O	P	O	L	W	L	R	G	F	By	Br	W	L	W	O	L	R	G	L	R	F		Br	24		
North East (22.5°-67.5°)	B	11	By	T	L	F										Br	By	T	O	F									Yb	21	B	North East (22.5°-67.5°)
		12	By	T	O	L	R	T	F							Yb	By	T	L	O	T	F							Yb	22		
		13	By	T	O	R	T	W	L	T	F					Yb	By	T	O	R	T	W	L	F					Br	23		
		14	By	T	W	P	R	O	L	O	T	G	W	F		Rb	By	T	W	P	R	O	L	O	F				Yb	24		
East (67.5°-112.5°)	C	11	By	O	G	O	F									Yb	By	O	L	F									Br	21	C	East (67.5°-112.5°)
		12	By	O	W	T	P	W	G	O	F					Yb	By	O	W	T	P	W	F						Rb	22		
		13	By	O	L	G	T	P	W	T	P	W	F			Rb	By	O	L	G	O	G	T	F					Yb	23		
		14	By	O	L	G	O	G	T	P	W	T	W	O	F	Yb	By	O	L	G	T	P	W	T	W	O	F		Yb	24		
South East (112.5° -157.5°)	D	11	Rb	L	G	L	F									Br	Rb	L	G	F									By	21	D	South East (112.5° -157.5°)
		12	Rb	L	W	O	W	O	F							Yb	Rb	L	W	O	F								Yb	22		
		13	Rb	L	G	L	G	O	W	O	W	L	F			Br	Rb	L	G	L	G	O	W	F					Rb	23		
		14	Rb	L	G	O	W	O	P	T	P	T	W	L	F	Br	Rb	L	G	O	W	O	P	T	F				Yb	24		
South (157.5° -202.5°)	E	11	Rb	L	O	W	F									By	Rb	L	O	F									Rb	21	E	South (157.5° -202.5°)
		12	Rb	L	G	R	O	W	F							Rb	Rb	L	W	G	R	F							Br	22		
		13	Rb	L	G	R	W	L	W	L	F					Br	Rb	L	G	R	G	R	F						Br	23		
		14	Rb	L	O	P	O	T	P	W	L	W	G	R	F	Br	Rb	L	O	P	O	T	P	W	F				Rb	24		
South West (202.5° -247.5°)	F	11	Yb	G	P	O	F									Yb	Yb	G	W	O	F								Yb	21	F	South West (202.5° -247.5°)
		12	Yb	G	T	L	P	F								Rb	Yb	G	T	L	W	F							Rb	22		
		13	Yb	G	T	R	O	P	F							Rb	Yb	G	T	R	L	W	F						Rb	23		
		14	Yb	G	T	R	L	R	O	P	W	G	O	F		Yb	Yb	G	T	R	L	R	L	O	F				Yb	24		
West (247.5° -292.5°)	G	11	Yb	G	O	G	O	F								Yb	Yb	G	L	O	F								Yb	21	G	West (247.5° -292.5°)
		12	Yb	G	O	G	O	T	W	F						Rb	Yb	G	L	O	G	O	F						Yb	22		
		13	Yb	G	P	T	W	T	O	G	W	F				Rb	Yb	G	P	T	W	T	O	F					Yb	23		
		14	Yb	G	P	T	W	T	W	T	O	G	W	O	F	Yb	Yb	G	P	T	W	P	T	O	F				Yb	24		
North West (292.5° -337.5°)	H	11	Br	W	G	L	F									Br	Br	W	G	F									Br	21	H	North West (292.5° -337.5°)
		12	Br	W	T	P	T	P	O	F						Yb	Br	W	T	P	O	L	F						Br	22		
		13	Br	W	T	P	T	P	O	W	O	L	F			Br	Br	W	T	P	T	P	O	L	F				Br	23		
		14	Br	W	T	P	T	P	O	W	O	L	G	L	F	Br	Br	W	T	P	T	P	O	W	O	F			Yb	24		

Marks		Bearings (T) & Distances (Nm)															
		X		G		L		O		P		R		T		W		V	
Start - Black Buoy	X			265	0.6	187	0.6	097	0.5	014	1.1	217	1.2	064	1.1	352	0.5	156	2.8
Gypsum	G	085	0.6			135	0.8	090	1.1	039	1.5	180	1.1	072	1.7	045	0.8	145	3.1
Lanby	L	007	0.6	315	0.8			045	0.8	012	1.7	225	0.8	045	1.6	000	1.1	156	2.3
Outer	O	277	0.5	270	1.1	225	0.8			349	1.1	225	1.6	045	0.8	315	0.8	169	2.6
Porters Rock	P	194	1.1	220	1.4	190	1.7	170	1.1			205	2.3	125	1.0	210	0.6	155	3.7
Roadstone	R	037	1.2	000	1.1	045	0.8	045	1.6	026	2.3			045	2.3	018	1.7	142	2.4
Turbine	T	244	1.1	252	1.7	225	1.6	225	0.8	305	1.0	225	2.3			270	1.1	178	3.0
Webbs River	W	172	0.5	225	0.8	180	1.1	135	0.8	032	0.6	198	1.7	090	1.1			163	3.2
No2 Glasgorman	V	336	2.8	325	3.1	325	2.3	345	2.6	346	3.7	310	2.4	355	3.0	335	3.2		