

CBH ratings report

Date Printed Thursday, 28 March 2024

NOTES: CBH - Spinnaker rating
 CBHNS- Non Spinnaker rating
 Boats with rating 1 require additional measurements
 Boats without spinnakers have the same rating for both.
 Red Text - Not enough data to calculate CBH
 Blue Text - Needs more data generally sail measurements.

Boats in List: 188

Design	OAK	LOA	Beam	Engine	Keel MASS	I	P	SPL					
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type				
Comments	MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
	MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	
ADAMS 21	6.485	2.362		Outboard					7.542	8.077	2.337		
	5.334	893		Swing Keel		No	No		2.337	2.743	Spinnaker Pole		
CBH 0.6944 CBHNS 0.6703	0.1	1	2.1	No	0	3.536		0.05	0.9	2.7	Yes	7.01	4.237
CLASS - Designer Data	0.6	1.55		No				0.4	1.8	7	7.01	4	
AUSTRAL 20	6.09	2.32		OUTBOARD					8.155	6.883	3.048		
	5.17	960		Swing Keel		No	No		2.743	2.286	Spinnaker Pole		
CBH 0.6786 CBHNS 0.6314	0.127	0.95	0	No	0	3.606		0.05	0.85	2.65	Yes	7.848	4.877
CLASS - Class rule & input	0.6	1.524		No				0.45	1.75	8.229	7.848	4.876	
AUSTRAL CLUBMAN 8	8.12	2.3		OUTBOARD	450				8.58	9.07	3.09		
	7.75	1795		Long Span Fin Keel		No	No		2.68	3.68	Spinnaker Pole		
CBH 0.7539 CBHNS 0.7154	0	0	0	No	0	4.01		0	0	0	Yes	8.06	5.4
CLASS - insufficient data - Requires sail measurements	0	0		No				0	0	0	8.06	5.4	

Design	OAK	LOA LWL	Beam MASS	Engine Keel Type	Keel MASS Canting Keel	Hiking Aids	I J	P E	SPL Pole Type				
Comments		MHB MU	MT MH	MQ SquareTop Main	Fully Battene BLM	HLP JL	JF JL	HHB HUW	HTW HHW	HQW HLU	SPI SLU	SLE SFL	SHW
BE 6.2	OAK	6.2	2.1	Outboard	150			0	7.2	0			
Bounce		6.2	580	Swing Keel	No	Hiking str	0	2.71	Bowsprit				
CBH 0.7678 CBHNS 0.7286		0.61	2.17	2.54	Full Battens	0	5.26	0	1.74	0.6	Yes	6.3	4.2
PROVISIONAL RATING - Measurer owner - C Menzies		1.6	2.17	Sqr Top				0.27	1.17	6.17	7.75	4.6	
BEALE 7.8		7.8	2.488	Outboard	340			7.467	8.48	3.35			
		6.96	1540	Long Span Fin Keel	No	No		2.667	3.91	Spinnaker Pole			
CBH 0.7931 CBHNS 0.7526		0.11	1.57	3.25	Full Battens	0	2.92	0.055	0.95	2.525	Yes	10.08	6.75
CLASS - Based on Tonoa		0.935	2.54	No				0.54	1.855	8.14	10.08	7.1	
Beneteau First 27 SE		7.99	2.54	Outboard	610			8.25	10.05	0			
Caprcornia		7.95	1550	Swing Keel	No	No		3.62	3.61	Bowsprit and Spinnake			
CBH 0.8529 CBHNS 0.8094		1.33	1.99	3.11	Full Battens	3.21	8.3	0.6	1.06	2.87	Yes	10.7	7.5
CLASS - Provisional R Pover		1.52	2.63	Sqr Top				0.55	1.98	10.5	12.95	7.83	
Bethwaite 79er	OAK	8	3.5	Outboard	190			8.55	9.5	5.85			
Skeeter		8	669	Modern bulb keel	No	Hiking str	3.13	3.27	Bowsprit				
CBH 0.9466 CBHNS 0.8984		1.24	2	3.04	No	0	2.86	0.08	0.84	2.44	Yes	10.68	7.54
ENDORSED - Copied from the design - Bethwaite 79er Peter Walsh		1.48	2.91	Sqr Top				0.45	1.52	8.4	13.21	8.16	

Design	OAK	LOA LWL	Beam MASS	Engine Keel Type	Keel MASS Canting Keel	I J	P E	SPL Pole Type						
Comments		MHB MU	MT MH	MQ SquareTop Main	BLM	HLP JL	JF JL	HHB HUW	HTW HHW	HQW HLU	SPI SLU	SLE SFL	SHW	
Bethwaite 79er	OAK	8.03	3.49	Outboard	182			8.38	10.25	5.79				
VIVACE		8.03	590	Modern bulb keel	No		Hiking str	3.26	3.97	Bowsprit				
CBH 0.957 CBHNS 0.9082		0.72	2.03	3.492	No	0	2.887	0.08	0.85	2.23	Yes	10.8	7.43	
PROVISIONAL RATING -		1.305	2.915	Sqr Top				0.464	1.56	7.74	13.15	8.55		
Bethwaite 89r	OAK	8.17	3.495	Outboard	72			9.03	10.08	6.56				
		8.12	498	Modern bulb keel	No		Hiking str	3.32	3.845	Bowsprit				
CBH 0.9775 CBHNS 0.9277		1.48	2.36	3.58	Full Battens	0	2.98	0.18	1.03	2.44	Yes	11.35	6.91	
ENDORSED - Application - AMENDMENT Ian Guanaria 2033		1.64	3.14	Sqr Top				0.6	1.78	8.47	13.56	7.94		
Bethwaite Sports 8	OAK	8	3.5	Outboard	152			8.83	11.08	6.14				
BENDER		8	793	Modern Bulb Keel	No		Hiking str	3.18	3.88	Bowsprit				
CBH 0.9563 CBHNS 0.9075		0.85	2.05	3.455	Full Battens	3.567	3.02	3.302	0.08	1.035	2.626	Yes	11.71	8.515
ENDORSED - JULIAN BETHWAITE		1.495	2.91	Sqr Top				7.92	0.546	1.875	8.785	14.305	8.93	
Blazer 23	OAK	7.07	2.265	OUTBOARD	220			7.2	8.12	3.1				
Pacemaker		6.025	760	Long Span Fin Keel	No		Hiking str	2.135	3.05	Spinnaker Pole				
CBH 0.8237 CBHNS 0.7817		0.836	1.61	2.714	No	0	2.37	0.085	0.635	1.8	Yes	8.42	6.17	
ENDORSED - Damien Van Deudekom		1.116	2.29	Sqr Top				0.35	1.215	7.25	8.41	5.3		

Design	OAK	LOA	Beam	Engine	Keel MASS	I	P	SPL						
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	
Blazer 23	OAK	7.07	2.265	Outboard		220			7.2	8		3.1		
Avalon		6.025	760	Long Span Fin Keel		No		Hiking str	2.135	3.165		Spinnaker Pole		
CBH 0.8262 CBHNS 0.784		0.919	1.646	2.78	No	0	2.39		0.06	0.66	1.79	Yes	8.666	6.01
ENDORSED - Damien Van Deudekom		1.152	2.31		Sqr Top				0.346	1.216	7.2	8.68	5.82	
Blazer 23	OAK	7.07	2.265	Outboard		220			7.2	8.186		3.175		
Exile		6.025	760	Long Span Fin Keel		No	No		2.135	3.16		Spinnaker Pole		
CBH 0.8181 CBHNS 0.7764		0.92	1.684	2.814	No	0	2.362		0.055	0.662	1.778	Yes	8.39	6.05
ENDORSED - Damien Van Deudekom		1.18	2.386		Sqr Top				0.35	1.218	7.186	8.4	5.39	
Blazer 23	OAK	7.07	2.265	Outboard		220			7.2	8.1		2.98		
Jumpin Jack Flash		6.025	770	Long Span Fin Keel		No		Hiking str	2.135	3.14		Spinnaker Pole		
CBH 0.8227 CBHNS 0.7808		0.916	1.65	2.766	No	0	2.352		0.075	0.646	1.788	Yes	8.42	6.2
ENDORSED - Damien Van Deudekom		1.16	2.296		Sqr Top				0.356	1.212	7.252	8.41	5.384	
Blazer 23	OAK	7.07	2.265	OUTBOARD		220			7.2	8.15		3.2		
Joint Venture		6.025	761	Long Span Fin Keel		No		Hiking str	2.135	3.2		Spinnaker Pole		
CBH 0.8205 CBHNS 0.7787		0.165	1.51	2.88	No	0	2.35		0.05	0.62	1.78	Yes	8.62	6.03
ENDORSED - Copied from the design - BLAZER 23 Damien Van Deudekom		0.87	2.37		No				0.325	1.2	7.235	8.62	5.75	

Design	OAK	LOA	Beam	Engine	Keel MASS	I	P	SPL						
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	
Blazer 23	OAK	7.07	2.265	Outboard		220			7.2	8.16		3.2		
As best as it can get		6.025	760	Long Span Fin Keel		No		NO	2.135	3.19		Spinnaker Pole		
CBH 0.8171 CBHNS 0.7755		0.14	1.474	2.814	No	0	2.38	2.58	0.05	0.656	1.79	Yes	8.7	6
ENDORSED - Damien Van Deudekom		0.824	2.37		No			6.554	0.346	1.214	7.23	8.69	5.776	
Blazer 23	OAK	7.07	2.265	OUTBOARD		220			7.2	8.17		3		
Something Offensive		6.025	760	Long Span Fin Keel		No		No	2.135	3.15		Spinnaker Pole		
CBH 0.821 CBHNS 0.7791		0.92	1.638	2.8	No	0	2.37		0.045	0.63	1.77	Yes	8.67	5.94
ENDORSED - Based on All Guns Blazin		1.144	2.31		Sqr Top				0.33	1.22	7.2	8.67	5.77	
Copied from the design - BLAZER 23														
Damien Van Deudekom														
Blazer 23	OAK	7.07	2.265	OUTBOARD		220			7.2	7.94		3.11		
On the Edge		6.025	772	Long Span Fin Keel		No		Hiking str	2.135	3.2		Spinnaker Pole		
CBH 0.8222 CBHNS 0.7803		0.915	1.64	2.8	No	0	2.36		0.045	0.62	1.76	Yes	8.42	6.19
ENDORSED - Based on All Guns Blazin		1.15	2.31		Sqr Top				0.33	1.2	7.22	8.4	5.39	
Copied from the design - BLAZER 23														
Damien Van Deudekom														
Blazer 23	OAK	7.07	2.265	OUTBOARD		220			7.2	8.16		4.3		
All Guns Blazin		6.025	707	Long Span Fin Keel		No		Hiking str	2.135	3.17		Bowsprit		
CBH 0.8075 CBHNS 0.75		0.14	1.23	2.69	No	0	2.39		0.08	0.64	1.81	Yes	7.53	5.23
ENDORSED - Based on All Guns Blazin		0.68	2.06		No				0.35	1.22	7.15	8.66	5.93	
Ian Davis														

Design	OAK	LOA LWL	Beam MASS	Engine Keel Type	Keel MASS Canting Keel	I J	P E	SPL Pole Type						
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	
Blazer 23	OAK	7.07	2.265	OUTBOARD	220		7.2	8.16	2.94					
Feral		6.025	760	Long Span Fin Keel	No	No	2.135	3.215	Spinnaker Pole					
CBH 0.8171 CBHNS 0.7754		0.016	1.52	2.9	No	0	2.414	2.62	0.05	0.66	1.82	Yes	8.7	5.97
ENDORSED - Copied from the design - Blazer 23 Damien Van Deudekom		0.878	2.39		No			6.64	0.348	1.23	7.25	8.7	5.86	
Blazer 740		0	0	INBOARD			0	0	0					
		0	0	Long Span Fin Keel	No	No	0	0	No Pole or Bowsprit					
CBH 1 CBHNS 1		0	0	0	No	0	0		0	0	0	Yes	0	
CLASS - insufficient data		0	0		No				0	0	0	0	0	
Blazer 740 Mk2	OAK	7.43	2.44	Outboard	340		6.7	7.93	2.86					
Vincit Omnia		7.2	956	Modern bulb keel	No	No	2.6	3.03	Spinnaker Pole					
CBH 0.8142 CBHNS 0.7727		0.15	1.24	2.58	No	0	2.65		0.08	0.84	2.4	Yes	8.55	5.4
PROVISIONAL RATING - Requires auditing by an accredited measurer		0.79	2		No				0.44	1.58	6.7	8.55	5.44	
Boatspeed 23	OAK	6.825	2.43	Outboard	120		7.954	9.34	5.42					
Scratch		6.825	589	Modern bulb keel	No	Hiking str	2.667	3.223	Bowsprit					
CBH 0.8981 CBHNS 0.8523		0.91	1.69	2.895	Full Battens	2.87	2.325		0.09	0.765	1.905	Yes	10.2	6.94
ENDORSED - Jamie Berndt		1.2	2.41		Sqr Top				0.425	1.39	6.91	12.2	7.29	

Design	OAK	LOA	Beam	Engine	Keel MASS	I	P	SPL						
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	
BOOMERANG 20 DK		6.35	2.21		OUTBOARD		215.4			7.304	6.325	2.515		
		5.56	940		Basic Fin Keel		No	No		2.517	2.362	Spinnaker Pole		
CBH 0.6966 CBHNS 0.651 CLASS -		0.12	0.8	1.95	No	0	3.6		0.03	0.78	2.62	Yes	7.315	4.369
		0.47	1.42		No				0.38	1.64	7.135	7.315	4.389	
BOOMERANG 20 SK		6.35	2.21		OUTBOARD		215.4			7.304	6.325	2.515		
		5.56	940		Swing Keel		No	No		2.517	2.362	Spinnaker Pole		
CBH 0.6882 CBHNS 0.6531 CLASS -		0.12	0.8	1.95	No	0	3.6		0.03	0.78	2.62	Yes	7.315	4.369
		0.47	1.42		No				0.38	1.64	7.135	7.315	4.389	
BULL 7000		7.5	2.22		OUTBOARD					9.49	9.5	4.7		
		7	950		Modern bulb keel		No	No		2.75	4	Bowsprit		
CBH 0.831 CBHNS 0.7787 CLASS - Designer Data		0.17	1.58	0	No	0	2.9		0.09	0.76	0	Yes	9.23	5.32
		0.89	2.45		No				0.41	1.5	8.42	11.82	5.83	
CAREEL 18 MK1		5.6	2.6		OUTBOARD		186			6.15	6.325	0		
	Class base	5.125	740		Swing Keel		No	No		2.2	2.705	No Pole or Bowsprit		
CBH 0.626 CBHNS 0.626 CLASS - Careel Cruising Yacht Association Class base Max Marcatili		0.125	1.73	2.5	No	1.1	3.25		0	0	0	No	0	0
		0.97	2.2		No				0	0	0	0	0	

Design	OAK	LOA LWL	Beam MASS	Engine Keel Type	Keel MASS Canting Keel	Hiking Aids	I J	P E	SPL Pole Type				
Comments		MHB MU	MT MH	MQ SquareTop Main	BLM	HLP JL	JF JL	HHB HUW	HTW HHW	HQW HLU	SPI SLU	SLE SFL	SHW
CAREEL 18 MK1	OAK	5.6	2.6	OUTBOARD		186		6.15	6.325	0			
BUHAWI		5.125	740	Swing Keel		No	No	2.2	2.705	No Pole or Bowsprit			
CBH 0.6201 CBHNS 0.6201		0.59	1.225	2.14	No	1.1	3.25	0	0	0	No	0	0
ENDORSED - New Application Max Marcatili		0.855	1.715	Sqr Top				0	0	0	0	0	
CAREEL 18 MK3		5.6	2.6	OUTBOARD		0		6.15	6.325	0			
		5	920	Swing Keel		No	No	2.2	2.705	No Pole or Bowsprit			
CBH 0.5792 CBHNS 0.5792		0.125	1.73	2.5	No	0	3.25	0	0	0	No	0	0
CLASS - Careel Cruising Yacht Association Max Marcatili		0.97	2.2	No				0	0	0	0	0	
CAREEL 22L	OAK	6.91	2.475	OUTBOARD		386		8.15	7.415	3.185			
Serenity		6.12	1400	Long Span Fin Keel		No	No	2.88	2.895	Spinnaker Pole			
CBH 0.7265 CBHNS 0.6895		0.115	0.958	2.358	No	1.472	4.23	0	0.05	0.985	3.11	Yes	8.9 6.25
PROVISIONAL RATING - Certificate Copied from class base Application - AMENDMENT		0.529	1.72	No				0	0.512	2.025	8.4	8.9	6.25
CAREEL 22L		6.91	2.475	OUTBOARD		386		8.15	7.415	3.185			
		6.12	1400	Long Span Fin Keel		No	No	2.88	2.895	Spinnaker Pole			
CBH 0.7194 CBHNS 0.6113		0.13	1.95	2.72	No	0	4.57				Yes	8.15 6.25	
CLASS - Invalidated on the 5/09/2023		1.2	2.52	No							8.9	5.35	

Design	OAK	LOA	Beam	Engine	Keel MASS	I	P	SPL						
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	
CAREEL 22S		6.92	2.201	OUTBOARD		0			8.429	7.417		3.003		
		6.121	1099	Basic Fin Keel		No	No		2.698	2.896		Spinnaker Pole		
	CBH 0.6546 CBHNS 0.6212	0	0	0	No	0	4.572	0	0	0		No	0	6.25
	CLASS - insufficient data - Careel Class working on it	0	0		No			0	0	0		8.9	0	
CASTLE 550		5.48	2.14	OUTBOARD					6.58	6.94		2.41		
		4.39	500	Long Span Fin Keel		No	No		1.88	2.6		Spinnaker Pole		
	CBH 0.7198 CBHNS 0.683	0.15	1.4	2.39	No	0	2.15	0.05	0.538	1.613		Yes	6.54	4.27
	CLASS - Class rule & measurements	0.963	2.025		No			0.269	1.075	6.58		6.54	4.27	
CASTLE 550 Fully battened main		5.48	2.14	OUTBOARD					6.58	6.94		2.41		
		4.39	500	Long Span Fin Keel		No	No		1.88	2.6		Spinnaker Pole		
	CBH 0.7215 CBHNS 0.6847	0.15	1.4	2.39	Full Battens	0	2.15	0.05	0.538	1.613		Yes	6.26	4.27
	CLASS -	0.963	2.025		No			0.269	1.075	6.58		6.26	4.27	
CASTLE 650		6.56	2.42	OUTBOARD		250			7.039	7.772		2.41		
		5.26	766	Long Span Fin Keel		No	No		2.387	2.897		Spinnaker Pole		
	CBH 0.7498 CBHNS 0.7116	0.135	1.265	2.57	Full Battens	0	3.581	0.08	0.89	2.72		Yes	6.959	4.344
	CLASS - Class rule & measurements	0.714	2.07		No			0.463	1.78	7.01		6.959	4.343	

Design	OAK	LOA	Beam	Engine	Keel MASS	I	P	SPL						
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	
CLIFTON 700 DK		6.83	2.4		Outboard		210			9.602	7.51	2.6		
Zanzibar		5.8	1200		Long Span Fin Keel		No	No		2.6	2.94	Spinnaker Pole		
CBH 0.6908 CBHNS 0.6556		0.055	0.93	2.68	No	0	3.52		0.065	0.77	2.52	Yes	8.06	3.15
CLASS -		0.495	1.71		No				0.445	1.61	8.163	8.06	4.66	
CLUBMAN 8 Adventurer		8.12	2.3		OUTBOARD		0			8.58	9.07	3.09		
Rum Cay		7.75	1795		Basic Fin Keel		No	No		2.68	3.68	Spinnaker Pole		
CBH 0.7546 CBHNS 0.7161		0.17	1.447	3.162	No	0	4.002		0.039	0.992	4.03	Yes	8.783	5.414
CLASS - Taken as class measurements		0.809	2.43		No				0.52	1.974	8.302	8.772	5.208	
CLUBMAN 8 from old system Guy Anderson														
COLE 19		5.944	2.377		OUTBOARD					7.65	6.035	2.286		
		5.325	800		Basic Fin Keel		No	No		2.347	2.315	Spinnaker Pole		
CBH 0.6167 CBHNS 0.5853		0	0	0	No	0	3.78		0	0	0	No	0	4.24
CLASS - insufficient data -		0	0		No				0	0	0	7.315	0	
Colson 580	OAK	5.8	2.5		Outboard		70			6.02	6.71	4.07		
Miss Understood		5.8	550		Long Span Fin Keel		No	No		2.9	3.05	Bowsprit		
CBH 0.7836 CBHNS 0.7436		0.725	1.79	2.87	Full Battens	0	2.21		0.06	0.614	1.685	Yes	8.74	5.1
PROVISIONAL RATING - Owner measured		1.03	2.53		Sqr Top				0.32	1.16	7.02	7.1	6.3	

Design	OAK	LOA	Beam	Engine	Keel MASS	I	P	SPL						
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	
COLSON 750		7.5	2.5	OUTBOARD		0			0	0	0	0		
		7.5	1000	Modern bulb keel		No		No	0	0		Spinnaker Pole		
CBH 1 CBHNS 1		0	0	0	No	0	0		0	0	0	No	0	0
CLASS - insufficient data - Designer Data requested		0	0		No				0	0	0	0	0	
COLSON 8		8.34	2.495	Outboard		444			9.125	9.3		4.7		
Fuzzy Logic		7.59	1438	Modern bulb keel		No		No	3.025	3.72		Bowsprit		
CBH 0.8559 CBHNS 0.8123		0.98	1.87	3.27	No	0	0.06		0.4	1.52	2.3	Yes	10.3	7.46
CLASS - simon.flitcroft@gmail.com (0417012182)		1.28	2.67		Sqr Top				0.76	1.52	9.06	12.5	7.42	
Copied from the design - COLSON 8 Application - AMENDMENT Dave Richards														
CYGNET 20	OAK	5.845	2.2	OUTBOARD		90			6.77	6.863		0.795		
CIRRUS		5.42	850	Basic Fin Keel		No		No	2.45	3.554		Bowsprit		
CBH 0.6883 CBHNS 0.6532		0.05	1.306	3.113	No	0	2.8		0.04	0.675	2.05	No	5.7	3.581
ENDORSED - Measured, base, new spinnaker measurements available Copied from the design - CYGNET 20 Micheal Rubira		0.685	2.487		No				0.345	1.34	5.67	6.8	3.8	

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL				
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	

Cygnnet 20	OAK	5.845	2.2	Outboard		90			6.77	6.863	2.59			
Amethyst		5.4	850	Swing Keel		No	NO		2.415	3.554	Bowsprit			
CBH 0.6598 CBHNS 0.6262		0.05	2.487	3.113	No	0.9	2.8	3.07	0.04	0.675	2.055	Yes	5.7	3.581
ENDORSED - Designer		0.685	2.487		No			5.14	0.345	1.34	5.67	6.8	3.8	

CYGNET 20		5.845	2.2	OUTBOARD		90			6.77	6.863	0.795			
		5.42	850	Swing Keel		No	No		2.45	3.554	Bowsprit			
CBH 0.6548 CBHNS 0.6532		0.05	1.306	3.113	No	0	2.422		0.025	0.769	2.322	Yes	5.7	3.58
CLASS - Measured, base, new spinnaker measurements available		0.685	2.487		No				0.395	1.576	5.418	6.8	3.8	

DUNCANSON 26		7.914	2.39	OUTBOARD					8.547	8.687	3.35			
		6.974	2130	Basic Fin Keel		No	No		2.92	3.2	Spinnaker Pole			
CBH 0.6064 CBHNS 0.6064		0	0	0	No	0	4.57		0	0	0	No		5.49
CLASS - insufficient data		0	0		No				0	0	0	8.23		

Egan 7	OAK	7.25	2.5	OUTBOARD		120			7.64	9.5	5.78			
Crank		6.21	464.6	Modern Bulb Keel		No	Trapeze		2.7	3.12	Bowsprit			
CBH 0.9405 CBHNS 0.8926		1.17	1.814	2.792	No	0	2.67	2.89	0.085	0.9	2.18	Yes	10.37	7.36
ENDORSED - Jamie Berndt		1.354	2.39		Sqr Top			7.9	0.494	1.58	8.65	12.96	8.4	

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL				
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments														
	MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW	
	MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL		

Elliot 7		7.005	2.43	Outboard		269			7.83	8.85	4.1			
Elementry		6.53	847	Modern bulb keel		No	No		2.16	2.61	Bowsprit			
CBH 0.8303 CBHNS 0.788		0.9	1.69	3.095	No	0			2.64	2.93	0.065	0.75	2.22	Yes 9.96 5.76
CLASS - Modified boat Brian Partridge		1.255	2.45		Sqr Top					7.03	0.405	1.485	7.81	11.44 6.2

ELLIOTT 5.9		5.95	2.47	OUTBOARD		250			8.312	7.57	2.59			
		5.29	610	Modern bulb keel		No	No		1.84	3.64	Spinnaker Pole			
CBH 0.7591 CBHNS 0.7329		0.185	1.62	3.3	No	0			2.7		0.05	0.74	2.04	Yes 7.2 4.4
CLASS - Class base Legacy		0.9	2.64		Sqr Top						0.38	1.38	6.7	7.2 4.4

ELLIOTT 5.9	OAK	5.95	2.47	OUTBOARD		250			8.312	7.57	2.59			
Sage		5.29	610	Modern bulb keel		No	No		1.84	3.64	Bowsprit			
CBH 0.765 CBHNS 0.726		0.185	1.62	3.3	No	0			2.7	2.4	0.05	0.74	2.04	Yes 6.6 4.98
ENDORSED - Designer Data Application - AMENDMENT Ian Short		0.9	2.64		Sqr Top					5.96	0.38	1.38	6.7	8.49 5.21

Elliott 7	OAK	7.015	2.42	Outboard		194			7.788	8.772	3.445			
Geronimo		6.095	642	Modern bulb keel		No	Hiking str		2.554	3.7	Spinnaker Pole			
CBH 0.8506 CBHNS 0.8072		0.915	1.615	3.005	No	0			2.81		0.06	0.687	2.07	Yes 8.685 5.975
ENDORSED - Jamie Berndt		1.135	2.38		Sqr Top						0.337	1.35	7.805	8.685 5.97

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL				
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	

Elliott 7	OAK	7	2.43	Outboard	259			7.73	8.73	3.41			
Easy Rider		6.09	695	Modern bulb keel	No		Hiking str	2.555	3.545	Spinnaker Pole			
CBH 0.8384 CBHNS 0.7956		0.895	1.605	2.975	No	0	2.605	0.075	0.715	2.015	Yes	8.56	5.865
ENDORSED - Jamie Berndt		1.13	2.37		Sqr Top			0.38	1.37	7.62	8.56	5.96	

ELLIOTT 7.4		7.4	2.47	OUTBOARD	412			7.885	7.15	3.55			
		6.6	1000	Long Span Fin Keel	No	No		2.525	4	Bowsprit			
CBH 0.8061 CBHNS 0.7355		1.025	2.15	3.59	Full Battens	0	2.7	0.006	0.69	2.25	Yes	7.7	6.02
CLASS - Mass from designer data		1.6	2.95		Sqr Top			0.365	1.43	3.09	9.3	6.2	

ELLIOTT 7.4	OAK	7.42	2.35	OUTBOARD	410			7.89	7.15	3.355			
Slingshot		7.02	1320	Basic Fin Keel	No	No		2.53	4	Bowsprit			
CBH 0.7707 CBHNS 0.7314		1.022	1.923	3.537	Full Battens	0	2.703	0.06	0.623	1.994	Yes	7.73	6.015
ENDORSED - Guy Anderson - Sails Access Recycling Weighbridge - Weight Guy Anderson		1.266	2.85		Sqr Top			0.331	1.282	8.015	9.325	6.24	

ELLIOTT 7.8	OAK	7.8	2.467	OUTBOARD	400			8.321	9.24	4.37			
SEVENTEEN		6.9	1120	Modern bulb keel	No	No		2.475	3.91	Bowsprit			
CBH 0.8534 CBHNS 0.8099		0.175	1.699	3.292	No	0	2.694	0.07	0.788	2.109	Yes	10.485	7.445
PROVISIONAL RATING -		0.985	2.709		No			0.427	1.45	8.16	12.09	7.32	

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL				
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments														
	MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW	
	MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL		

ELLIOTT 7.8		7.79	2.475	OUTBOARD		400			8.39	9.24	4.37			
		6.69	900	Modern bulb keel		No	No		2.57	3.97	Bowsprit			
CBH 0.8769	CBHNS 0.8322	0.175	1.699	3.292	No	0	2.694		0.07	0.788	2.109	Yes	10.485	7.445
CLASS - Design weight entered		0.985	2.709		No				0.427	1.45	8.16	12.09	7.32	

Elliott 7.8 (original prototype)	OAK	7.8	2.45	OUTBOARD		450			8.35	9.96	4.35			
FLASHTAC		6.85	1250	Modern bulb keel		No	No		2.58	4.35	Bowsprit			
CBH 0.8422	CBHNS 0.7992	1.25	2.095	3.71	No	0	2.77		0.05	0.84	2.12	Yes	11.5	6.76
PROVISIONAL RATING - Design weight entered -1250kg		1.47	2.99		Sqr Top				0.45	1.475	8.93	12.8	7.2	
Strip plank construction														

ELLIOTT 770	OAK	7.7	2.5	OUTBOARD		350			8.8	9.32	4.7			
IMPULSIVE		7.15	1315	Modern bulb keel		No	No		2.7	3.86	Bowsprit and Spinnake			
CBH 0.8414	CBHNS 0.7985	0.14	2.32	3.459	Full Battens	0	2.84		0.065	0.825	2.33	Yes	10.43	6
PROVISIONAL RATING - Owner Measured		1.825	3.14		No				0.46	1.66	8.76	11.8	7.35	

ELLIOTT 770		7.7	2.5	OUTBOARD		350			9.2	9.3	4.7			
		7.15	820	Modern bulb keel		No	No		2.7	3.9	Bowsprit			
CBH 0.8984	CBHNS 0.8526	0.15	1.96	3.36	No	0	2.9		0.07	0.83	2.21	Yes	11	7.8
CLASS - Designer Data		1	2.9		Sqr Top				0.44	1.55	9.2	11.8	7	

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL				
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	

Elliott 780	OAK	7.881	2.44	Outboard		353			8.347	9.63	4.58			
T-34		7.351	1149	Modern bulb keel		No		Hiking str	2.554	3.972	Bowsprit			
CBH 0.8819 CBHNS 0.8369		0.21	1.7	3.295	No	0	2.635		0.05	0.765	2.02	Yes	11.575	8.07
ENDORSED - vitvik@iinet.net.au Jamie Berndt		0.975	2.675		No				0.405	1.4	8.41	12.755	8.035	

ELLIOTT 780		7.8	2.46	OUTBOARD		400			8.56	9.6	4.83			
BLACKSHEEP		6.9	1220	Modern bulb keel		No		No	2.54	3.85	Bowsprit			
CBH 0.8452 CBHNS 0.8021		0.9	1.78	3.295	Full Battens	0	2.47		0.09	0.772	1.88	Yes	9.55	7.24
CLASS - Trevor Dunn		1.265	2.3635		Sqr Top				0.42	1.308	8.63	11.3	8.11	

ELLIOTT 780	OAK	7.8	2.45	OUTBOARD		400			7.21	9.24	4.37			
MYEE		6.9	1080	Modern bulb keel		No		No	2.63	8.015	Spinnaker Pole			
CBH 0.818 CBHNS 0.7763		0.175	1.73	3.14	Full Battens	0	3.2		0.03	1.44	2.76	Yes	6.75	3.67
PROVISIONAL RATING - Owner Measured		0.93	2.6		No				0.5	1.86	7.34	6.75	3.85	

ELLIOTT 780 ESPX	OAK	7.8	2.467	Outboard		0			8.89	9.65	5.12			
Sketchy Things		6.9	877	Modern bulb keel		No		No	2.67	3.66	Bowsprit			
CBH 0.9007 CBHNS 0.8548		0	1.76	3.25	Full Battens	0	2.83		0.05	0.71	2.1	Yes	10.79	7.8
PROVISIONAL RATING - Owner Measured - Tim McCall		1.09	2.65		No				0.38	1.39	9.02	13.12	7.82	

Application - AMENDMENT
Sail Number - 5842

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL				
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments														
	MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW	
	MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL		

ELLIOTT 780 MK2

7.82 2.47 Outboard 0 0 9.62 4.7
6.705 916 Modern bulb keel No No 2.58 4 Bowsprit

CBH 0.8852 CBHNS 0.84

CLASS - Measurements derived from
SMS cert of MASSIVE RUSH requires full
measurement.

0.08 1.78 0 No 0 2.81 0.1 0.76 0 Yes 10.73 7.77
1.07 2.8 No 0.42 1.43 8.69 12.7 7.97

Elliott 780 MK2

OAK 7.815 2.46 Outboard 275 8.51 9.72 4.585
6.74 830 Modern bulb keel No No 2.565 3.965 Bowsprit

CBH 0.9015 CBHNS 0.8555

ENDORSED - Dave Richards

0.36 1.77 3.48 No 0 2.73 0.11 0.76 2.09 Yes 10.7 7.75
1.02 2.83 Sqr Top 0.42 1.44 8.55 12.64 7.88

EXPLORER 16

5.05 2.134 OUTBOARD 5.208 5.425 2.438
4.7 568 Swing Keel No No 1.737 2.835 Spinnaker Pole

CBH 0.6283 CBHNS 0.5962

CLASS - Class rule

0.13 1.135 2.5 No 0 2.59 0.03 0.663 1.94 Yes 5.18 3.66
0.65 1.89 No 0.345 1.3 4.47 5.18 3.66

EXPLORER 16

OAK 5.05 2.134 OUTBOARD 5.208 5.59 2.4
4.7 568 Swing Keel No No 1.737 2.92 Bowsprit

THE BOTTY EXPLORER

CBH 0.6262 CBHNS 0.5943

PROVISIONAL RATING -

0.13 1.135 2.5 No 0 2.59 0.03 0.663 1.94 Yes 5.2 3.31
0.65 1.89 No 0.345 1.3 4.47 6.68 3.4

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL				
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	

FARR 6000 - Asymmetrical

	6.11	2.41		OUTBOARD			6.841	7.14	2.5					
	5.545	939		Basic Fin Keel		No	No	2.256	3.03	Bowsprit				
CBH 0.6656 CBHNS 0.6316	0.1	1.26	2.53	No	0	3.25		0.05	0.695	2.19		Yes	5.37	3.1
CLASS - Class rule	0.76	2.02		No				0.36	1.402	6.12		6.04	3.62	

FARR 6000 - Double Luff

	6.151	2.4		OUTBOARD			6.46	7.222	2.37					
	5.55	939		Basic Fin Keel		No	No	2.305	3.03	Spinnaker Pole				
CBH 0.6724 CBHNS 0.6381	0.1	1.26	2.53	No	0	2.865		0.05	0.695	2.19		Yes	6.05	3.59
CLASS - Class rule	0.76	2.02		No				0.36	1.402	6.12		6.05	3.31	

Farr 740 Sport (Modified Rig Pla

The Builders House

CBH 0.7946 CBHNS 0.7541	7.37	2.425		OUTBOARD		300		9.295	9.3	3.2				
PROVISIONAL RATING - Designer Data	6.64	1091		Long Span Fin Keel		No	No	2.72	3.65	Spinnaker Pole				
Copied from the design - FARR 740 SPT	0.16	1.372	3.058	No	0	2.88	0	0.07	0.815	2.208		Yes	9.4	5.8
Application - AMENDMENT	0.77	2.328		No			0	0.422	1.518	9.2		9.4	5.8	

FARR 740 SPT

	7.37	2.425		OUTBOARD				8.28	8.554	2.45				
	6.64	1091		Long Span Fin Keel		No	No	2.45	3.49	Spinnaker Pole				
CBH 0.7652 CBHNS 0.7262	0.16	1.36	2.9	No	0	3.51		0.05	0.9	2.65		Yes	8.09	4.47
CLASS - Designer Data	0.75	2.24		No				0.6	1.78	8.32		8.09	4.41	

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL				
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	

Farr 7500	7.48	2.5	OUTBOARD			136	7.413	7.222	2.835					
	6.73	1200	Long Span Fin Keel			No	No	2.45	3.03	Spinnaker Pole				
CBH 0.7625	CBHNS 0.7236		0.01	1.223	2.741	No	0	3.81	0	0.941	2.824	Yes	8.26	5.07
CLASS - Trial measurement			0.692	1.985	No				0.471	1.882	7.2	8.26	4.92	

GEM 550	5.5	2.41	Outboard			180	0	7.05	2.4			
Sky Gem	5.08	520	Basic Fin Keel			No	No	0	2.5	Spinnaker Pole		
CBH 0.7122 CBHNS 0.6759	0.12	1.22	2.322	No	0	2.85	0.054	0.715	2.138	Yes	6.283	3.942
CLASS - Guy Anderson	0.577	1.714	No				0.377	1.414	5.975	6.285	3.805	

HARTLEY 18 3_4	5.59	2.103	OUTBOARD			55.5	6.927		6.56	2.44		
	5.121	590	Basic Fin Keel			No	No	2.59	3.2	Spinnaker Pole		
CBH 0.7105 CBHNS 0.6742	0.08	1.155	2.635	No	0	3.2	0.01	0.99	2.95	Yes	5.8	5.19
CLASS - Data source Gavan Black. Hartley 3/4	0.69	1.94		No			0.495	1.97	5.64	5.8	5.19	

HARTLEY 18 MH	5.59	2.103	OUTBOARD			55.5		7.637	6.56	2.59		
	5.121	590	Basic Fin Keel			No	No	2.59	2.59	Spinnaker Pole		
CBH 0.7122 CBHNS 0.6759	0.08	0.835	2.16	No	0	3.35	0.01	0.97	2.9	Yes	7.16	4.29
CLASS - Data source Gavan Black	0.46	1.55		No			0.48	1.94	7.16	7.16	4.29	

Design	OAK	LOA	Beam	Engine	Keel MASS	I	P	SPL					
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type				
Comments	MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
	MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	
HARTLEY 21	6.5	2.195		OUTBOARD		68.25		7.883	6.7		2.75		
	6.035	907		Basic Fin Keel		No	No	2.16	3.04		Spinnaker Pole		
CBH 0.7283 CBHNS 0.6911 CLASS - Data source Gavan Black	0.085	0.945	2.5	No	0	3.66		0.01	1.08	3.26	Yes	7.32	4.88
	0.515	1.76		No				0.54	2.18	7.31	7.32	4.88	
Hartley 23 MOD	7.087	2.185		OUTBOARD		135.5		7.88	6.7		2.75		
	6.725	1200		Basic Fin Keel		No	No	2.16	3.04		Spinnaker Pole		
CBH 0.7368 CBHNS 0.6992 CLASS - Copied from the design HARTLEY 24 MOD SHW needs updating	0.085	0.945	2.5	No	0	3.66		0.01	1.08	3.26	Yes	7.32	4.88
	0.515	1.76		No				0.54	2.18	7.31	7.32	7.32	
HARTLEY 24 MOD	7.24	2.185		OUTBOARD				7.88	7.715		2.65		
	6.07	1500		Basic Fin Keel		No	No	2.32	3.285		Spinnaker Pole		
CBH 0.6145 CBHNS 0.6145 CLASS - insufficient data	0	0	0	No	0	3.39		0	0	0	Yes	7.32	4.88
	0	0		No				0	0	0	7.32		
HARTLEY TS 16	5.029	2.2		OUTBOARD				5.17	5.79				
	4.65	360		Basic Fin Keel		No	No	1.68	3.35		No Pole or Bowsprit		
CBH 0.704 CBHNS 0.704 CLASS - Class Rule	0.15	1.245	2.895	No	0	2.316		0.05	0.71	1.83	No		
	0.8	2.135		No				0.4	1.31	4.75			

Design	OAK	LOA LWL	Beam MASS	Engine Keel Type	Keel MASS Canting Keel	Hiking Aids	I J	P E	SPL Pole Type				
Comments		MHB MU	MT MH	MQ SquareTop Main	Fully Battene BLM	HLP JL	JF JL	HHB HUW	HTW HHW	HQW HLU	SPI SLU	SLE SFL	SHW
Hartley TS16 Sports	OAK	5	2.3	OUTBOARD	80			5.8	6.4	1.5			
Hooley Dooley		4.6	500	Modern Bulb Keel	No	Hiking str	1.8	2.72	Bowsprit				
CBH 0.7139 CBHNS 0.6775		0.6	1.54	2.5	Full Battens	2.24	4.43	0.05	1.06	3.33	Yes	6.65	3.7
PROVISIONAL RATING - Owner/ Designer Supplied		1	2.18		Sqr Top			0.56	2.15	5.2	8.3	5.4	
Hunter 216		6.505	2.41	Outboard	238			6.74	7.52	3.03			
Plastique 15		5.7	820	Basic Fin Keel	No	No		2.1	3.32	Bowsprit			
CBH 0.7107 CBHNS 0.6745		0.61	1.25	2.73	No	1390	2.22	0.04	0.51	1.635	Yes	5.985	3.39
CLASS - Paul Van Rugge 2049		1.095	1.49		Sqr Top			0.28	1.048	6.645	6.77	4.46	
i550	OAK	5.505	2	OUTBOARD	90			6.19	7.3	1.7			
Gorilla Biscuits		5.5	350	Modern bulb keel	No	Hiking str	2.2	2.6	Bowsprit				
CBH 0.8135 CBHNS 0.772		0.7	1.12	2.15	Full Battens	0	3.58	0.25			Yes	8.15	4.27
ENDORSED - Copied from the design - I550		1	1.8		Sqr Top				6.8		9.17	5	
No headsail measurements available													
Robert Cordingley													
I550	OAK	5.505	2.48	OUTBOARD	101			6.19	6.995	3.575			
FLAT BOTTOM GIRL		4.815	382	Modern bulb keel	No	Hiking str	2.265	2.705	Bowsprit				
CBH 0.8268 CBHNS 0.7846		0.685	1.37	2.333	Full Battens	0	2.538	0.1	0.735	0	Yes	8.29	5.42
PROVISIONAL RATING - Note: waterline length is shorter than expected		0.95	1.905		Sqr Top			0.405	1.375	6.3	9.76	5.71	

Design	OAK	LOA LWL	Beam MASS	Engine Keel Type	Keel MASS Canting Keel	Hiking Aids	I J	P E	SPL Pole Type				
Comments						HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
	MHB MU	MT MH	MQ	Fully Battene SquareTop Main	BLM		JL	HUW	HHW	HLU	SLU	SFL	
i550	OAK	5.52	2.42	OUTBOARD	75			6.525	7.435	4.65			
Narwhal		5.16	351	Modern bulb keel	No	Trapeze	2.2	2.69	Bowsprit				
CBH 0.8382 CBHNS 0.7955		1.01	1.74	2.565	No	0	2.325	0.05	0.675	1.79	Yes	8.86	5.33
ENDORSED - Copied from the design - I550 Jamie Berndt		1.115	2.31	Sqr Top				0.35	1.25	6.315	10.52	5.433	
ICLA 7		4.23	1.42	No Engine	0			0	5.13	0			
		3.81	57	Basic Fin Keel	No	Hiking str	0	2.74	No Pole or Bowsprit				
CBH 0.7547 CBHNS 0.7547		0.05	0.965	2.33	No	0.6	0	0	0	0	No	0	0
CLASS - Class Standard		0.4182	1.72	No				0	0	0	0	0	
INGA 5.5		5.518	2.186	Outboard	172			6.25	5.9	2.385			
INGA		5.079	860	Ballasted Fin Keel	No	No		2.12	2.45	Bowsprit and Spinnake			
CBH 0.6548 CBHNS 0.6214		0.12	0.85	1.967	No	0	2.355	0.06	0.53	1.655	Yes	6.3	3.73
CLASS - S Walker and G Armstrong		0.486	1.455	No				0.285	1.065	6	7.3	4.25	
J 70		6.91	2.254	OUTBOARD				8	7.974	4.025			
		6.69	812	Long Span Fin Keel	No	No		2.34	2.876	Bowsprit			
CBH 0.8165 CBHNS 0.7749		0.37	1.43	2.57	Full Battens	0	2.45	0.06	0.65	1.86	Yes	8.8	5.56
CLASS - Class Rule		0.88	2.13	No				0.36	1.25	8	10.8	5.7	

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL				
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	

JEANNEAU 24 OD

7.3 2.395 OUTBOARD 7.9 9 2.44
6.5 1000 Long Span Fin Keel No No 2.35 3.05 Spinnaker Pole

CBH 0.7675 CBHNS 0.7283

CLASS - Designer data

0.6 1.45 2.52 No 0 3.07 0.05 0.78 2.35 Yes 8.2 4.4
0.99 2.08 No 0.41 1.54 8.1 8.2 5.15

JS31 Sport

OAK 9.45 3.67 Outboard 350 9 9.4 5.6
GIZMO 9.05 1300 Modern bulb keel No Trapeze 3.1 3.65 Bowsprit

CBH 0.9628 CBHNS 0.9137

ENDORSED - Dave Richards

0.92 2.13 3.48 Full Battens 0 3.55 0.07 1.09 2.83 Yes 11.48 9.27
1.39 2.92 Sqr Top 0.57 2 8.88 13.3 9.54

LASER SB 20

6.073 2.142 OUTBOARD 7.34 7.95 4.1
5.5 700 Modern bulb keel No Hiking str 2.18 3.2 Bowsprit

CBH 0.7822 CBHNS 0.7423

CLASS - Class rule

0.23 1.45 2.9 No 0 2.25 0.06 0.71 1.84 Yes 8.55 5.52
0.84 2.33 No 0.38 1.31 7.15 10.4 5.38

LEECH 650

OAK 6.52 2.34 Outboard 94 6.56 7.81 5.715
DEPTH CHARGE ETHEL 5.46 388 Modern bulb keel No Hiking str 2.54 3.14 Bowsprit

CBH 0.8889 CBHNS 0.8435

ENDORSED - Cabin Jamie Berndt

0.915 1.57 2.695 No 0 2.285 0.055 0.665 1.74 Yes 8.56 6.27
1.11 2.21 Sqr Top 0.366 1.2 6.605 10.76 7.25

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL				
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	

Leech 650	OAK	6.5	2.295	Outboard		90			6.492	7.96		5.27		
The Cube		4.845	340	Modern Bulb Keel		No		Hiking str	2.61	3.2		Bowsprit		
CBH 0.898 CBHNS 0.8522		1.1	1.775	2.88	Full Battens	0	2.35		0.045	0.792	1.86	Yes	8.77	5.8
ENDORSED - Stephen Boughton		1.245	2.437		Sqr Top				0.485	1.354	6.49	10.66	6.71	

Leech 650	OAK	6.515	2.345	Outboard		90			6.48	7.41		5.58		
Slingshot		5.49	412	Modern Bulb Keel		No		Hiking str	2.68	3.29		Bowsprit		
CBH 0.883 CBHNS 0.8379		1.2	1.73	2.898	No	0	2.55		0.05	0.726	1.89	Yes	8.15	6.47
ENDORSED - Damien Van Deudekom		1.258	2.388		Sqr Top				0.4	1.3	6.51	10.87	6.92	

LEECH 74	OAK	7.4	2.4	OUTBOARD					6.78	7.55		3.5		
RUN RABBIT RUN		6.55	591	Modern bulb keel		No		Hiking str	2.77	3.34		Spinnaker Pole		
CBH 0.8768 CBHNS 0.8321		1.01	1.87	0	No	0	2.57		0.06	0.74	2	Yes	8.63	5.99
PROVISIONAL RATING -		1.41	2.54		Sqr Top				0.41	1.39	6.73	8.63	5.97	

Lightning 8		7.99	2.465	Outboard		400			8.95	9.35		4.25		
Zeus		7.78	1156	Basic Fin Keel		No	No		2.55	3.77		Bowsprit		
CBH 0.8694 CBHNS 0.8251		0.5	1.81	3.44	Full Battens	0	2.82		0.065	0.728	2.21	Yes	12.61	7.298
CLASS - Owner/Designer Data		1.22	2.78		Sqr Top				0.45	1.46	9.12	10.8	7.43	

Design	OAK	LOA LWL	Beam MASS	Engine Keel Type	Keel MASS Canting Keel	I J	P E	SPL Pole Type					
Comments	MHB MU	MT MH	MQ	Fully Battene SquareTop Main	BLM	HLP JL	JF JL	HHB HUW	HTW HHW	HQW HLU	SPI SLU	SLE SFL	SHW
LYONS 750	7.685	2.42		Outboard		367			8.677	9.88	5.22		
touch 'n' go	7.05	1005		Modern bulb keel		No	No		2.77	3.67	Bowsprit		
CBH 0.8633 CBHNS 0.8193	0.7	1.747	3.275	Full Battens	3.445	2.52	2.82	0.11	0.85	2.26	Yes	10.335	6.095
CLASS - Brian Partridge	1.197	2.627		Sqr Top			7.669	0.476	1.585	8.498	12.82	7.002	
LYONS 750	7.503	2.435		Outboard		325			8.789	9.75	4.665		
MIGHT FINE LYONS	7.47	944		Modern bulb keel		No	No		2.845	3.66	Bowsprit		
CBH 0.8692 CBHNS 0.8248	0.805	1.835	3.175	Full Battens	3.278	2.545	2.855	0.37	1.09	2.31	Yes	10.34	6.13
CLASS - Briam Partridge	1.33	2.587		Sqr Top			6.61	0.765	1.725	7.48	12.51	7.05	
MacGregor 26M	7.9	2.4		Outboard		136			7.2	8.35	0		
Minerve	7.1	1157		Basic Fin Keel		No	No		2.8	3.12	No Pole or Bowsprit		
CBH 0.7714 CBHNS 0.732	0.115	1.2	2.7	No	0	6.66		0.045	0.86	2.61	Yes	7.3	4.8
CLASS -	0.68	2.1		No				0.45	1.74	7.5	8.3	5.2	
Magic 25	7.57	2.33		OUTBOARD		389			8.35	9.34	4.83		
Houdini	7.1	845		Modern bulb keel		No	Trapeze		2.88	3.67	Bowsprit		
CBH 0.8968 CBHNS 0.8511	1.18	2.06	3.24	No	0	2.82		0.05	0.791	2.184	Yes	10.36	7.28
CLASS - Class rule & Measurements Copied from the design - MAGIC 25 Ross Chisholm	1.44	2.73		Sqr Top				0.423	1.496	8.5	12.4	7.38	

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL									
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type										
Comments																			
	MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW						
											MU	MH	SquareTop Main	JL	HUW	HHW	HLU	SLU	SFL

MAGIC 25		7.57	2.33	OUTBOARD					8.35	9.34	4.83			
		7.1	845	Modern bulb keel		No		Trapeze	2.88	3.67	Bowsprit			
CBH 0.8686 CBHNS 0.8243 CLASS - Class rule & Measurements		0.07	1.83	3.4	Full Battens	0	2.88	0.02	0.76	2.14	Yes	9.45	5.6	
		1.03	2.8		No			0.41	1.48	8.45	12.35	6.2		

MAGNUM 8.5 Crystyl Waters	OAK	8.53	2.45	OUTBOARD		400			9.065	8.81	5.1			
		7.46	2000	Long Span Fin Keel		No	No		2.82	3.51	Spinnaker Pole			
CBH 0.752 CBHNS 0.7136 PROVISIONAL RATING - Owner/Designer Data		0.13	1.25	2.92	Full Battens	0	2.25	0.05	0.557	1.59	Yes	9.02	5.63	
		0.7	2.19		No			0.295	1.14	7.86	9.02	5.2		

MAGNUM 8.5		8.53	2.45	OUTBOARD					7.855	8.7	3.1			
		7.46	2000	Long Span Fin Keel		No	No		2.9	3.5	Spinnaker Pole			
CBH 0.7554 CBHNS 0.7169 CLASS - Class rule and input		0.13	1.29	3.1	Full Battens	0	2.35	0.1	1.15	3.3	Yes	8.9	5.9	
		0.7	2.22		No			0.65	2.25	8	8.9	5.5		

MELGES 20		6.135	2.13	OUTBOARD					6.91	7.39	3.696			
		6	524	Long Span Fin Keel		No	No		2.18	3	Bowsprit			
CBH 0.8197 CBHNS 0.7779 CLASS - Class rule		0.7	1.56	2.7	Full Battens	0	2.36	0.06	0.74	1.92	Yes	8.01	5.42	
		1.02	2.27		Sqr Top			0.42	1.38	7.03	10.08	5.68		

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL				
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	

MELGES. 24		7.315	2.375	OUTBOARD					8.488	8.808	3.82			
		6.705	794	Modern bulb keel		No	No		2.423	3.8	Bowsprit			
CBH 0.8588	CBHNS 0.815	0.18	1.68	3.33	No	0	2.78		0.05	0.76	2.09	Yes	11.08	6.3
CLASS - Class rule		0.93	2.7		No				0.4	1.42	8.56	11.59	5.86	

Mini Tonner IOR		6.6	2.48	OUTBOARD		0			7.5	8.4	2.2			
CHIBIZULU		5.82	1000	Basic Fin Keel		No	No		2.32	3.22	Spinnaker Pole			
CBH 0.7288	CBHNS 0.6916	0.48	1.75	2.9	Full Battens	0	3.34		0.05	0.775	2.42	Yes	7.45	3.99
CLASS - no JF, JL, BLM R Broomhall		1.15	2.45		Sqr Top				0.4	1.57	7.44	7.45	3.93	

NOELEX 25		7.77	2.5	OUTBOARD					6.52	7.3	3.28			
		6.75	1180	Basic Fin Keel		No	No		2.78	3.28	Spinnaker Pole			
CBH 0.7519	CBHNS 0.7135	0.12	1.32	2.85	No	0	3.61		0.01	0.909	2.71	Yes	6.85	5.06
CLASS - Designer & Class Rule		0.75	2.15		No				0.458	1.81	6.32	6.85	4.75	

NOELEX 25 FBM		7.77	2.5	OUTBOARD					6.52	7.3	3.28			
		6.75	1180	Basic Fin Keel		No	No		2.78	3.28	Spinnaker Pole			
CBH 0.7575	CBHNS 0.7189	0.12	1.32	2.85	Full Battens	0	3.61		0.01	0.909	2.71	Yes	6.85	5.06
CLASS - Designer & Class Rule		0.75	2.15		No				0.458	1.81	6.32	6.85	4.75	

Design	OAK	LOA LWL	Beam MASS	Engine Keel Type	Keel MASS Canting Keel	Hiking Aids	I J	P E	SPL Pole Type					
Comments		MHB MU	MT MH	MQ	Fully Battene SquareTop Main	BLM	HLP JL	HHB HUW	HTW HHW	HQW HLU	SPI SLU	SLE SFL	SHW	
NOELEX 30_FARR 940		9.41	2.86	OUTBOARD				9.282	10.68	3.222				
		8.17	2176	Long Span Fin Keel			No	No	3.222	4.335	Spinnaker Pole			
CBH 0.8022 CBHNS 0.7613		0.16	1.62	3.6	Full Battens	0	4.14	0.08	1.1	3.1	Yes	10.6	6.316	
CLASS - Designer - Sails missing		0.87	2.75	No				0.5	2.1	6.43	10.6	5.8		
NOOSA 620		OAK	6.14	2.43	Outboard			130	7.235	7.83	3.81			
Midnight Madness		5.64	550	Modern bulb keel			No	Hiking str	2.1	2.98	Bowsprit			
CBH 0.8136 CBHNS 0.7721		0.995	1.76	2.74	No	0	2.1	0.05	0.59	1.645	Yes	8.66	5.38	
PROVISIONAL RATING -		1.205	2.36	Sqr Top				0.31	1.13	7.1	9.08	5.57		
NORWALK ISLANDS SHARPIE 18		5.48	1.98	OUTBOARD					5.7	0				
Clancy		4.88	900	Basic Fin Keel			No	No	1.85	3.59	No Pole or Bowsprit			
CBH 0.6185 CBHNS 0.6185		0.13	1.64	3.36	Full Battens	0	0					No	0	0
CLASS - Measurement for: Norwalk Islands Sharpie "Clancy" , sail no. 55 (measured 25 June 2021, weighed 9 June 21)		1.02	2.7	No							0	0		
No head sail, mizzen data added to calculation														
NORWALK ISLANDS SHARPIE 23		6.96	2.19	OUTBOARD			362		7.315	0				
RO		6.58	1200	Basic Fin Keel			No	No	3.81	No Pole or Bowsprit				
CBH 0.7287 CBHNS 0.7287		0.1	2.23	3.4	Full Battens	0					No			
CLASS - Designer - input, Mizzen Sail calculation added 18/8/21		1.5	2.95	No										

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL				
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	

PHUKET 8	OAK	7.995	3.455	Outboard		315			9.622	10.34	5.61			
PLOW KING		7.3	994	Modern bulb keel		No		Hiking str	2.95	3.852	Bowsprit			
CBH 0.918 CBHNS 0.8712		0.32	1.51	3.31	Full Battens	3.495	2.772	2.96	0.33	1	2.37	Yes	11.59	7.903
ENDORSED - Brian Partridge		0.915	2.54		Sqr Top			8.15	0.656	1.695	8.69	13.7	8.25	

REO 7.2		7.19	2.49	OUTBOARD					6.46	7.33	4.99			
		6.41	381	Modern bulb keel		No		Hiking str	2.74	2.91	Bowsprit			
CBH 0.9129 CBHNS 0.8664		0.99	1.76	0	Full Battens	0	2.42		0.06	0.66	1.82	Yes	8.44	5.79
CLASS - Designer		1.18	2.37		Sqr Top				0.36	1.25	6.67	10.22	6.2	

REO 7.7	OAK	7.68	2.5	Outboard		100			7.39	8.16	5.29			
ONE EYE BANDIT		7.58	580	Modern bulb keel		No		Hiking str	2.94	3.36	Bowsprit			
CBH 0.9114 CBHNS 0.8649		1.14	2.022	3.048	No	0	2.44		0.06	0.76	1.98	Yes	8.98	6.49
ENDORSED - Steve Boughton		1.25	2.655		Sqr Top				0.4	1.4	7.54	11.28	6.79	

REO 7.7	OAK	7.68	2.5	Outboard		0			7.43	8.13	5.35			
REO Speedwagon		7.48	585	Modern bulb keel		No		Hiking str	2.95	3.36	Bowsprit			
CBH 0.9108 CBHNS 0.8643		0.975	1.995	3.115	No	0	2.61		0.04	0.8	2.048	Yes	9.016	6.49
ENDORSED - Boat weighed and measured by Ian Guanaria		1.215	2.755		Sqr Top				0.43	1.45	7.59	11.36	6.848	

Sails measured by Bruce Hollis Ian Guanaria/Bruce Hollis

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL				
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	

REO 7_2	OAK	7.2	2.49	Outboard		0			6.65	7.33	4.94			
RE HEAT		6.51	398	Modern bulb keel		No		Hiking str	2.69	2.92	Bowsprit			
CBH 0.9092 CBHNS 0.8628		1.01	1.75	2.7	Full Battens	0	2.34		0.06	0.67	1.8	Yes	8.41	5.745
ENDORSED - Michael Lockley		1.22	2.34		Sqr Top				0.37	1.24	6.56	10.2	6.17	

Reo 8.5	OAK	8.495	2.495	Outboard		238			8.658	9.163	6.23			
Like Oxygen		8.01	561	Modern Bulb Keel		No		Hiking str	3.64	3.45	Bowsprit			
CBH 0.9693 CBHNS 0.9198		1.37	2.18	3.09	No	2.45	3.2		0.062	0.97	2.51	Yes	10.38	7.33
ENDORSED - Ian Guanaria		1.83	2.7		Sqr Top				0.53	1.77	9.2	12.84	7.77	

RL 24	OAK	7.425	2.14	Outboard		145			6.39	7.615	2.49			
COVER TO COVER		6.08	910	Ballasted Fin Keel		No		NO	2.2	2.81	Spinnaker Pole			
CBH 0.7738 CBHNS 0.7155		0.16	1.24	2.39	No	0	2.045	0	0.05	0.615	1.625	Yes	7.15	4.82
ENDORSED - Drop Keel		0.735	1.93		No			0	0.325	1.14	6	7.15	4.76	
Application - AMENDMENT Ian Davis														
AUS 4010														

RL 24 DK		7.465	2.134	OUTBOARD		0			6.54	7.3	2.69			
Rubicon		6.08	818	Long Span Fin Keel		No		Hiking str	#####	2.69	Spinnaker Pole			
CBH 0.7653 CBHNS 0.7263		0.66	1.4	2.34	No	0	2.03	2.36	0.15	0.62	1.58	Yes	6.31	3.83
CLASS - Class input - Drop Keel		0.96	1.96		Sqr Top			4.88	0.37	1.11	5.72	6.28	3.77	
Certificate Copy Damien Van Deudekom														

Design	OAK	LOA	Beam	Engine	Keel MASS	I	P	SPL						
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	
RL 24 DK		7.46	2.14		OUTBOARD					5.63	7.52	2.67		
		5.944	750		Long Span Fin Keel		No	No		2.24	2.36	Spinnaker Pole		
CBH 0.7808 CBHNS 0.741		0.11	1.685	2.2	Full Battens	0	1.88		0.04	0.64	1.86	Yes	6.83	3.48
	CLASS - Class input - Drop Keel	1.41	2.05		Sqr Top				0.325	1.28	6.1	6.83	3.38	
RL 24 H		7.46	2.14		OUTBOARD					5.63	7.52	2.67		
		5.944	900		Basic Fin Keel		No	No		2.24	2.36	Spinnaker Pole		
CBH 0.7438 CBHNS 0.7059		0.11	1.685	2.27	Full Battens	0	1.88					Yes	6.83	3.48
	CLASS - Class input - Heavier Cruising Category	1.41	2.05		Sqr Top							6.83	3.38	
RL 24 H+SK		7.46	2.14		OUTBOARD		180			5.66	7.13	2.67		
	Ringleader	5.944	1030		Swing Keel		No	No		2.26	2.58	Spinnaker Pole		
CBH 0.709 CBHNS 0.6729		0.11	1.3	2.29	Full Battens	0	2.03		0.04	0.515	1.52	Yes	6.41	3.705
	CLASS - Class input - Heavy Swing Keel Colin Boylan And Port Kembla Gateway Weighbridge	0.85	1.91		No				0.265	1.01	5.52	6.41	3.25	
RL 24 SK		7.46	2.14		OUTBOARD		110			5.52	7.32	2.67		
		5.944	750		Swing Keel		No	No		2.37	2.575	Spinnaker Pole		
CBH 0.7649 CBHNS 0.7259		0.11	1.685	2.27	Full Battens	0	1.95		0.04	0.64	1.86	Yes	6.83	3.48
	CLASS - Class input - Swing Keel	1.41	2.05		Sqr Top				0.325	1.28	6.1	6.83	3.38	

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL				
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	

RL24 Swing Keel	OAK	7.46	2.14	Outboard		138		5.74	7.38	2.65			
Costalot		5.944	862	Swing Keel		No	Hiking str	2.53	2.63	Spinnaker Pole			
CBH 0.7408 CBHNS 0.7031		0.6	1.36	2.38	No	0	2.055	0.2	0.636	1.601	Yes	6.505	3.79
PROVISIONAL RATING - Owner measured		0.9	1.97		Sqr Top			0.396	1.117	5.295	6.505	3.36	

RL28	OAK	8.15	2.5	Outboard			285		7.8	8.5	3.214			
GIRLFRIEND		7.82	1897	Swing Keel			No	NO	2.74	3.155	Spinnaker Pole			
CBH 0.7508 CBHNS 0.6986		0.13	1.02	2.535	Full Battens	2.5	4.04	4.29	0.06	1.058	3.305	Yes	9.05	5.65
ENDORSED - Brian Partridge		0.57	1.83		No			6.96	0.535	2.165	7.98	9.05	5.57	

Ross 650	OAK	6.5	2.48	Outboard		0		6.23	7.54	3.05			
Hugo Ross		6.29	878	Modern Bulb Keel		No	NO	2.28	3.23	Spinnaker Pole			
CBH 0.7579 CBHNS 0.7192		0.175	1.414	2.84	No	2.92	2.51	0.04	0.632	1.894	Yes	7.685	4.92
ENDORSED - Damien Van Deudekom		0.774	2.278		No			0.332	1.252	6.2	7.67	5.12	

ROSS 650		6.5	2.48	OUTBOARD		230		5.9	7.5	3.05			
		6.32	937	Long Span Fin Keel		No	No	2.305	3.42	Spinnaker Pole			
CBH 0.7446 CBHNS 0.7066		0.105	1.5	2.91	No	0	2.47	0.06	0.645	1.86	Yes	7.25	5.4
CLASS - Measured, based on Froufrou		0.95	2.345		No			0.35	1.245	6.14	7.25	5.3	

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL				
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	

ROSS 780	OAK	7.8	2.47	OUTBOARD	0			7.43	8.77	3.66			
		7.11	1280	Long Span Fin Keel	No	No		2.67	3.887	Spinnaker Pole			
CBH 0.7914 CBHNS 0.751		0.15	1.649	3.429	Full Battens	0	3.73	0.1	1.001	3.003	Yes	8.84	5.49
PROVISIONAL RATING - Submitted via Website		0.9	2.695		No			0.5	2.002	7.65	8.84	5.49	

ROSS 780		7.8	2.47	OUTBOARD	265			7.43	8.769	3.66			
		7.11	1280	Long Span Fin Keel	No	No		3.95	3.9	Spinnaker Pole			
CBH 0.7934 CBHNS 0.7529		0.15	1.6	3.35	No	0	3.92	0.1	0.8	2.2	Yes	8.37	6.4
CLASS - Original Data		0.9	2.55		No			0.5	1.5	8.3	8.37	6	

ROSS 780	OAK	7.82	2.45	OUTBOARD	265	8.975	8.8	3.44						
SHIDDAH		7.47	1228	Long Span Fin Keel	No	No	2.792	3.7	Bowsprit and Spinnake					
CBH 0.8082	CBHNS 0.7616	0.9	1.74	3.17	No	1.77	2.892	3.16	0.82	0.768	2.162	Yes	10.1	5.85
ENDORSED - Jamie Berndt		1.19	2.54	Sqr Top			8.14	0.404	1.445	9.04		10.1	5.97	

SAYER 7		7.28	2.98	Outboard	150			7.21	8.08	5.45			
		7.28	560	Modern bulb keel	No	No		2.78	2.94	Bowsprit			
CBH 0.9069 CBHNS 0.8607		1.22	1.74	0	Full Battens	0	2.42	0.1	1.02	0	Yes	9.35	6.47
CLASS - As per Sportsboat Measurement Certifcate		1.21	2.34		Sqr Top			0.6	1.72	7.3	11.7	7	

Design	OAK	LOA	Beam	Engine	Keel MASS		I	P	SPL					
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	
SCORPION 8	OAK	7.9	2.48	Outboard			440			8.58	9.41	2.45		
More Dough		7.9	1059	Modern bulb keel			No	No		2.7	3.99	Bowsprit		
CBH 0.9016 CBHNS 0.8556		0.7	1.75	3.41	Full Battens	0	2.78		0.06	0.8	2.12	Yes	10.75	7.85
PROVISIONAL RATING - SMS Certificate		1.16	2.69		Sqr Top				0.43	1.47	8.3	12.73	8.32	
SEASCAPE 24	OAK	7.3	2.5	Outboard			320			9.046	9.05	4.705		
ALFINA		7.25	1040	Swing Keel			No	NO		3.165	3.55	Bowsprit		
CBH 0.8115 CBHNS 0.7701		1.31	2.047	3.122	Full Battens	3.125	3.14	3.58	0.07	0.91	2.69	Yes	10.03	5.865
ENDORSED - BRIAN PARTRIDGE		1.69	2.645		Sqr Top			8.03	0.476	1.798	9.05	11.5	6.18	
SEASCAPE_FIRST - 18		5.55	2.38	OUTBOARD						6.67	6.65	3.7		
		5.2	500	Long Span Fin Keel			No	Hiking str		2.42	2.84	Bowsprit		
CBH 0.7716 CBHNS 0.7322		1.3	1.85	2.6	Full Battens	0	2.3		0.1	0.8	1.8	Yes	6.75	5.05
CLASS - Designer data		1.57	2.3		Sqr Top				0.5	1.3	6.75	8.55	5.4	
SEAWAY 25		7.82	2.5	OUTBOARD						7.94	8.24	2.6		
		6.18	1590	Long Span Fin Keel			No	No		2.608	3.2	Spinnaker Pole		
CBH 0.7194 CBHNS 0.6827		0.1	1.29	0	No	0	3.89		0.05	0.95	2.85	Yes	8.5	5.4
CLASS - Class Rule & Input		0.8	2.15		No				0.5	1.85	7.94	8.5	5.6	

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL				
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	

Shaw 650	OAK	6.5	2.448	Outboard	130			6.235	7.5	5.395			
Monkey Business		5.5	390	Modern Bulb Keel	No		Hiking str	2.335	3.1	Bowsprit			
CBH 0.8882 CBHNS 0.8429		0.668	1.516	2.745	No	1.62	2.35	0.1	0.738	1.852	Yes	8.26	6.33
ENDORSED - Steve Boughton		0.987	2.22		Sqr Top			0.388	1.46	6.115	11.01	7.49	

Shaw 650	OAK	6.5	2.5	OUTBOARD	115			6.12	7.5	5.5			
4Shaw		6.25	398	Modern bulb keel	No		Hiking str	2.4	3.18	Bowsprit			
CBH 0.8924 CBHNS 0.8469		0.815	1.48	2.66	No	0	2.24	0.06	0.67	1.72	Yes	8.3	6.66
PROVISIONAL RATING - Class Rule & Measurements		1.02	2.16		Sqr Top			0.355	1.22	6.4	10.9	7.3	
Copied from the design - SHAW 650 Owner measured Displacement updated 405kg - 8kg for SMS weight													

Shaw 650	OAK	6.52	2.47	OUTBOARD	130			6.13	7.575	5.23			
BLACK BETTY		5.33	350	Modern bulb keel	No		Hiking str	2.425	3.2	Bowsprit			
CBH 0.8877 CBHNS 0.8424		0.96	1.67	2.85	No	1.98	2.325	0.05	0.645	1.775	Yes	8.4	5.72
ENDORSED - Owner/Designer J Berndt ABRW		1.2	2.35		Sqr Top			0.32	1.23	6.07	11	6.27	

Shaw 650	OAK	6.5	2.5	OUTBOARD	121			6.12	7.58	5.63			
GUILTY PLEASURES X		5.42	376	Modern bulb keel	No		Hiking str	2.43	3.1	Bowsprit			
CBH 0.8857 CBHNS 0.8405		0.8	1.53	2.71	No	0	2.38	0.04	0.64	1.815	Yes	8.52	5.93
ENDORSED - Copied from the design - SHAW 650 Jamie Berndt		0.99	2.23		Sqr Top			0.35	1.23	6.33	10.85	7.05	

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL									
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type										
Comments																			
	MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW						
											MU	MH	SquareTop Main	JL	HUW	HHW	HLU	SLU	SFL

SHAW 650	OAK	6.59	2.55	Outboard		111		6.14	7.6778	5.556			
PEOW PEOW		5.47	392	Modern bulb keel		No	Hiking str	2.449	3.17	Bowsprit			
CBH 0.8946 CBHNS 0.849		0.72	1.575	2.72	Full Battens	0	2.28	0.156	0.745	1.775	Yes	8.2	6.26
ENDORSED - Home Built Jamie Berndt		1.03	2.23		Sqr Top			0.435	1.255	5.87	10.68	7.3	

Shaw 650	OAK	6.5	2.5	Outboard		125		6.1	7.56	5.26			
THE STIG		5.28	364	Modern bulb keel		No	Hiking str	2.45	3.22	Bowsprit			
CBH 0.8967 CBHNS 0.851		0.58	1.64	2.92	Full Battens	0	2.36	0.04	0.83	1.96	Yes	8.28	6.135
ENDORSED - Michael Lockley		0.97	2.44		Sqr Top			0.5	1.41	5.77	10.82	7.35	

Shaw 650	OAK	6.44	2.5	Outboard		125			7.4	5.26			
BARLEY LEGAL		5.28	364	Long Span Fin Keel		No	No	2.36	3.15	Bowsprit			
CBH 0.8868 CBHNS 0.8416		0	1.64	0	Full Battens	0	2.38	0.11	0.73		Yes	8.3	6.42
PROVISIONAL RATING - Provisional Copied from the design - Shaw 650		1.05	2.39		Sqr Top			0.4	1.35	6.29	10.9	7.6	

SHAW 650		6.5	2.5	OUTBOARD		115		6.12	7.5	5.5			
CLASS BASE		6.25	350	Modern bulb keel		No	Hiking str	2.4	3.18	Bowsprit			
CBH 0.9141 CBHNS 0.8675		0.9	1.91	2.85	Full Battens	0	2.4	0.09	0.7	1.82	Yes	8.5	6.8
CLASS - Class Rule & Measurements		1.17	2.54		Sqr Top			0.36	1.35	6.35	11.1	7.5	

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL				
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	

SHAW 650	OAK	6.5	2.5	OUTBOARD	119			6.12	7.6	5.482			
Situation Normal		5.42	369	Modern bulb keel	No		Hiking str	2.435	3.204	Bowsprit			
CBH 0.8882 CBHNS 0.8429		0.82	1.57	2.8	No	0	2.37	0.06	0.67	1.81	Yes	8.5	6.06
ENDORSED - OAK - Situation Normal David Richards/ Ian Davis		1.05	2.29		Sqr Top			0.35	1.24	6.5	10.7	7.08	

Skippi 650 Cruiser		6.44	2.46	Outboard	174			6.95	7.5	4			
Indigo		6.36	785	Modern bulb keel	No		Hiking str	2.235	3	Bowsprit			
CBH 0.806 CBHNS 0.7649		0.4	1.35	2.64	No	0	2.4	0.07	0.74	1.94	Yes	8.24	5.95
CLASS - Ian Davis		0.865	2.12		Sqr Top			0.4	1.375	6.75	10.28	6.1	

Snook	OAK	7.794	2.372	Inboard	250			8.275	7.78	3.485			
Halcyon		7.145	1700	Long Span Fin Keel	No	No		2.745	2.812	Spinnaker Pole			
CBH 0.7314 CBHNS 0.6941		0.137	1.126	2.395	Full Battens	0	3.575	0.6	0.804	2.584	Yes	7.48	5.76
PROVISIONAL RATING - Michael Goss - Sails Michael Goss - Hull Sydney Markets Weighbridge - Weight Measurement for: Snook "Halcyon", sail no. 6936		0.623	1.868		No			0.424	1.645	7.236	7.48	5.579	

SONATA 26	OAK	8.09	2.499	OUTBOARD	227			8.047	8.7	3.4			
BELLA AMORE		6.4	1650	Long Span Fin Keel	No	No		2.65	3.87	Bowsprit and Spinnake			
CBH 0.7239 CBHNS 0.687		0.1	1.36	3.15	No	0	3.58	0.05	0.822	2.62	Yes	8.15	4.27
PROVISIONAL RATING - Measurer - Robert Cordingley		0.72	2.34		No				1.68	8.03	9.17	5	

Design	OAK	LOA LWL	Beam MASS	Engine Keel Type	Keel MASS Canting Keel	Hiking Aids	I J	P E	SPL Pole Type				
Comments	MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
	MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	
SONATA 26	8.09	2.499		OUTBOARD		227			8.047	8.37	2.51		
	6.4	1650		Long Span Fin Keel		No	No		2.499	3.1	Spinnaker Pole		
CBH 0.7174 CBHNS 0.6994 CLASS - Based on VICSAR Class rule document SYA / Greg Goodall	0.12	1.45	2.75	Full Battens	0	3.8		0.08	0.93	2.95	Yes	8.03	4.46
	0.856	2.33		No				0.49	1.89	7.95	8.03	4.46	
SONATA 6.3	6.595	2.1		Outboard		240			6.912	7.09	2.54		
	5.265	870		Long Span Fin Keel		No	No		2.47	2.48	Spinnaker Pole		
CBH 0.7234 CBHNS 0.6865 CLASS - insufficient data - Sail measurements needed SYA / Greg Goodalll	0	0	0	No	0	3.5		0.07	0	0	Yes	7.01	4.57
	0	0		No				0	0	7.15	7.01	4.57	
SONATA 6.7	6.71	2.483		Outboard		227			7.4	8.26	2.43		
	6.38	1154		Long Span Fin Keel		No	No		2.326	2.89	Spinnaker Pole		
CBH 0.7104 CBHNS 0.6741 CLASS - Class Specifications	0.12	1.052	2.343	No	0	3.664		0.07	0.9	2.63	Yes	7.3	4.36
	0.584	1.795		No				0.49	1.75	7.59	7.3	4.36	
Sonata 6.7 Blue Steel	OAK	6.71	2.483	Outboard		227			7.27	8.26	2.9		
		6.38	1236	Basic Fin Keel		No	NO		2.41	3	Bowsprit and Spinnake		
CBH 0.7442 CBHNS 0.7063 ENDORSED - Nick Beaudoin/ #2039	0.1	1.27	2.6	No	1.28	3.56		0.05	0.88	2.65	Yes	8.43	6.15
	0.68	2.05		No				0.47	1.76	7.48	8.43	5.42	

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL				
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	

SONATA 6.7	OAK	6.71	2.483	OUTBOARD	227			7.4	8.26	2.43			
BLU & ME		6.38	1360	Basic Fin Keel	No	No		2.326	2.89	Spinnaker Pole			
CBH 0.6747 CBHNS 0.6403		0.12	1.052	2.343	No	0	3.664	0.04	0.871	2.615	Yes	7.245	4.11
PROVISIONAL RATING - BLU & ME Sail No. 22		0.584	1.795		No			0.446	1.737	7.39	7.245	4.08	

SONATA 6.7 MkII	OAK	7.51	2.483	OUTBOARD				8.1	8.47	3.2			
Five O'Clock Somewhere		6.38	1154	Modern bulb keel	No	Hiking str		2.24	3.16	Spinnaker Pole			
CBH 0.7909 CBHNS 0.7505		0.12	1.435	2.815	Full Battens	0	3.43	0.075	1	3.07	Yes	8.55	5.56
PROVISIONAL RATING -		0.995	2.18		No			0.53	2.08	7.7	8.55	5.6	

SONATA 7		6.915	2.483	OUTBOARD				7.33	7.09	2.97			
		6.285	1580	Swing Keel	No	No		3	2.67	Spinnaker Pole			
CBH 0.6676 CBHNS 0.6336		0.12	0.97	2.2	No	0	3.84	0.1	1	2.8	Yes	7.92	5.35
CLASS - Based on VICSAR Class rule document SYA / Greg Goodall		0.53	1.65		No			0.55	1.9	8.43	7.92	5.1	

SONATA 760 Sports Mk1		7.6	2.5	OUTBOARD	312			7.705	8.54	3.365			
		6.2	1300	Basic Fin Keel	No	No		2.475	3.14	Spinnaker Pole			
CBH 0.7548 CBHNS 0.7163		0.16	1.8	2.98	Full Battens	0	3.66	0.08	0.97	2.95	Yes	8.73	5.64
CLASS -		1.26	2.58		No			0.52	1.91	7.72	8.73	5.41	

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL				
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	

SONATA 760 Sports Mk1	OAK	7.6	2.5	OUTBOARD		312			7.705	8.54	3.365			
Katie II		6.2	1300	Basic Fin Keel		No	No		2.475	3.14	Spinnaker Pole			
CBH 0.7548 CBHNS 0.7163		0.16	1.8	2.98	Full Battens	0	3.66		0.08	0.97	2.95	Yes	8.73	5.64
ENDORSED - Lothar Wilkens		1.26	2.58		No				0.52	1.91	7.72	8.73	5.41	

SOUTHERN CROSS 23		0									0			
		0	0			No	No				0			
CBH 1 CBHNS 1		0	0	0	No	0						No		
CLASS - insufficient data -		0	0		No									

Spider 22		6.8	2.48	Outboard		235			6.65	7.515	3			
Spiderman		6.25	722	Modern Bulb Keel		No	Hiking str		2.3	3.39	Spinnaker Pole			
CBH 0.8281 CBHNS 0.7859		0.9	1.67	2.96	No	0	2.596		0.055	0.734	1.938	Yes	9.62	5.168
CLASS - Damien Van Deudekom		1.12	2.42		Sqr Top				0.392	1.328	6.46	9.64	5.62	

Spider 22 Mk 1	OAK	6.8	2.48	Outboard		235			6.25	7.64	3			
Untamed		6.25	670	Modern bulb keel		No	No		2.3	3.36	Spinnaker Pole			
CBH 0.8016 CBHNS 0.7607		0.125	1.818	3.28	No	0	2.37		0.03	0.793	1.877	Yes	7.92	4.745
ENDORSED - Copied from the design - Spider 22 Mk 1 Guy Anderson		0.995	2.865		No				0.437	1.332	5.935	7.92	4.55	

Design	OAK	LOA LWL	Beam MASS	Engine Keel Type	Keel MASS Canting Keel	Hiking Aids	I J	P E	SPL Pole Type				
Comments		MHB MU	MT MH	MQ SquareTop Main	BLM	HLP JL	JF JL	HHB HUW	HTW HHW	HQW HLU	SPI SLU	SLE SFL	SHW
Spider 22 Mk 1	OAK	6.8	2.48	Outboard	235			6.25	7.64	3			
Once Bitten		6.25	670	Modern bulb keel	No	No		2.3	3.36	Spinnaker Pole			
CBH 0.8075 CBHNS 0.7663		0	1.8	0	No	0	2.4		0.69	0	Yes	8.17	4.97
PROVISIONAL RATING - Updated - 10/08/2022		1.06	2.67		No			0.37	1.27	6.49	8.17	4.64	
Spider 22 Mk 2		6.8	2.48	Outboard	235			7.17	7.67	2.849			
Tool Time		6.15	670	Modern bulb keel	No	No		2.29	2.83	Bowsprit and Spinnake			
CBH 0.8531 CBHNS 0.8096		0.8	1.65	2.63	Full Battens	0	2.791	0.057	0.718	2.102	Yes	8.38	6.23
CLASS -		1.256	2.63		Sqr Top			0.388	1.411	6.21	8.38	5.474	
SPIDER 22 MOD		6.8	2.48	Outboard	210			8.3	7.33	1.7			
Bob Sled		6	740	Modern bulb keel	No	No		2.8	3.26	Bowsprit			
CBH 0.8281 CBHNS 0.7859		0.14	2.05	3.05	Full Battens	0	2.55	0.05	0.85	2.15	Yes	9.65	6.7
CLASS - Bruce Hewish		1.35	2.66		No			0.42	1.52	6.26	8.15	6.6	
SPIDER 24	OAK	7.3	2.3	Outboard	350			6.32	8.23	2.7			
Bite Me		7.1	1380	Modern bulb keel	No	No		2.7	3.54	Spinnaker Pole			
CBH 0.7553 CBHNS 0.7168		0.155	1.874	3.281	No	0	2.9	0.16	0.89	2.17	Yes	8.14	5.48
PROVISIONAL RATING -		1.046	2.84		No			0.48	1.47	7.639	8.14	4.64	

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL				
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments														
	MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW	
	MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL		

SPIDER 550

5.65 2.41 Outboard 136 5.93 6.61 4.1
5.425 389 Modern bulb keel No No 2.35 2.745 Bowsprit

CBH 0.8067 CBHNS 0.7655
CLASS - With Spinnaker - Class input.
Corrected to bulb keel Barry Colson

1.5 2 2.5 Full Battens 0 2.26 0.15 0.74 1.83 Yes 7.3 4.43
1.8 2.3 Sqr Top 0.45 1.33 6.25 9.1 5.1

Status 580

5.79 2.24 OUTBOARD 120 5.8 7.2 2.305
5.4 520 Modern bulb keel No Hiking str 2.305 2.575 Spinnaker Pole

CBH 0.7355 CBHNS 0.698
CLASS -

0.133 1.179 2.295 No 0 2.475 0.025 0.584 1.793 Yes 5.73 3.705
0.652 1.847 No 0.302 1.171 5.31 5.73 3.775

Stealth 7

OAK 7.32 3.31 Outboard 225 8.64 9.27 4.83
6.915 652 Modern Bulb Keel No Hiking str 2.83 3.43 Bowsprit

CBH 0.9089 CBHNS 0.8626
ENDORSED - Damien Van Deudekom

0.742 1.78 3.054 No 0 2.772 0.05 0.766 2.17 Yes 9.91 7.27
1.179 2.53 Sqr Top 0.4 1.492 0 12.05 7.35

STEALTH 7

7.23 3.47 OUTBOARD 9.2 9.37 6.18
7.23 450 Modern bulb keel No Hiking str 2.96 3.07 Bowsprit

CBH 0.9583 CBHNS 0.9094
CLASS - Owner data

0 1.77 0 Full Battens 0 2.69 0 0.92 0 Yes 10.65 7.36
1.32 2.37 Sqr Top 0.55 1.59 8.55 13.03 8.3

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL				
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	

STEALTH 780		7.92	2.46		Outboard		350				9.63	4.78		
Guilty Pleasures 9 - So What		7.2	689		Modern bulb keel		No	No		2.66	3.38	Bowsprit		
CBH 0.9389 CBHNS 0.891		0.15	1.776	2.943	Full Battens	0	2.851		0.2	0.981	2.217	Yes	11.88	7.52
CLASS - updated 10/08/2022 - SMS Certificate		1.213	2.42		Sqr Top				0.5	1.612	7.82	12.77	7.88	

Stealth 8	OAK	8.075	3.5		Outboard		250			8.65	10.48	4.96		
No Dough		7.305	771		Modern Bulb Keel		No	Hiking str		2.72	4	Bowsprit		
CBH 0.9451 CBHNS 0.8969		0.725	1.745	3.925	No	3.92	2.95	3.23	0.01	0.9	3.25	Yes	12.4	8.56
ENDORSED - Ian Davis 4010		1.19	2.645		Sqr Top			8.31	0.5	1.635	9.32	13.25	7.66	

SUMAID 20		6.16	2.24		OUTBOARD					7.07	6.7	2.75		
		5.212	1030		Basic Fin Keel		No	No		2.377	2.7	Spinnaker Pole		
CBH 0.6694 CBHNS 0.6352		0.075	0.775	2.137	No	0	3.39		0.05	0.932	2.697	Yes	7.62	4.57
CLASS - Class Inputs		0.412	1.425		No				0.491	1.815	7.16	7.62	4.3	

SUNBIRD 24		0			INBOARD						0			
		0	0				No	No			0			
CBH 1 CBHNS 1		0	0	0	No	0						No		
CLASS - insufficient data -		0	0		No									

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL				
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	

SUNBIRD 25		7.62	2.499	INBOARD					8.595	8		3.1		
		6.858	1980	Basic Fin Keel			No	No	3.167	3.05		Spinnaker Pole		
CBH 0.6685	CBHNS 0.6344	0.075	0.91	2.44	No	0	4.5		0.05	1.219	3.658	No	8.382	5.6
CLASS - Class Inputs		0.49	1.725		No				0.61	2.438	7.925	8.382	5.486	

Thompson 7		7	2.47	Outboard			350			8.42	9.21	4.85		
Satori		6.12	754	Modern bulb keel			No	Hiking str	2.75	3.46		Bowsprit		
CBH 0.8622	CBHNS 0.8183	0.96	1.78	3.01	No	1.39	2.69		0.06	0.73	2.06	Yes	10.6	6.61
CLASS - W. Strangeways		1.25	2.46		Sqr Top				0.38	1.41	8.64	12.01	7.31	

Thompson 7	OAK	7	2.46	Outboard			350			8.42	9.1	4.86		
Mister Magoo		6.12	806	Modern bulb keel			No	Hiking str	2.775	3.25		Bowsprit		
CBH 0.8638	CBHNS 0.8197	0.07	1.7	2.81	No	0	2.68		0.06	0.76	1.99	Yes	10	7.6
PROVISIONAL RATING - Cruising configuration		1.04	2.5		No				0.4	1.3	8.6	12.76	7.26	

Thompson 7	OAK	7	2.45	Outboard			350			8.605	9.1	4.86		
FOAM FAST		6.21	760	Modern bulb keel			No	Hiking str	2.7	3.36		Bowsprit		
CBH 0.8745	CBHNS 0.8299	0.27	1.77	3.025	Full Battens	0	2.65		0.5	0.745	2.06	Yes	10	7.46
ENDORSED - Mal Dean		1.095	2.58		No				0.38	1.37	8.67	12.68	7.58	

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL				
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	

Thompson 750	OAK	7.72	3.15	Outboard		431			9.15	10.79	5.47			
Mustard cutter		6.76	900	Modern Bulb Keel		No		Hiking str	2.96	3.67	Bowsprit			
CBH 0.9071 CBHNS 0.8608		1.05	1.915	3.205	Full Battens	3.155	3		0.142	0.9	2.34	Yes	10.65	8.4
ENDORSED - J.Berndt ABRW		1.36	2.67		Sqr Top				0.498	1.64	9.1	13.09	7.67	

Thompson 8	OAK	8	2.5	Outboard		450			10.21	10.8	5.69			
Rush		7.015	859	Modern Bulb Keel		No		Hiking str	3	3.6	Bowsprit			
CBH 0.9289 CBHNS 0.8365		0.995	1.81	3.12	Full Battens	2.1	3.03	3.3	0.07	0.925	2.4	Yes	11.3	8.03
ENDORSED - Jason Close		1.33	2.56		Sqr Top			9.32	0.48	1.7	10.23	13.9	8	

Thompson 8	OAK	8	2.51	Outboard		353			#####	10.615	5.6			
Cutting Edge		7.04	761	Modern Bulb Keel		No		Hiking str	3.01	3.62	Bowsprit			
CBH 0.933 CBHNS 0.8854		1.114	1.9	3.155	No	2	3.165		0.406	1.105	2.52	Yes	11.44	7.71
ENDORSED - J.Berndt ABRW		1.405	2.605		Sqr Top				0.72	1.84	8.61	13.8	8.48	

THOMPSON 9	OAK	9.002	2.5	OUTBOARD		438			10.95	11.67	4.5			
JUST A TOY		8.4	1130	Modern bulb keel		Yes	No		3.4	4.5	Bowsprit			
CBH 0.9779 CBHNS 0.9281		1.15	2.09	3.7	Full Battens	0	3.79		0.05	1.04	2.9	Yes	13.13	8.88
PROVISIONAL RATING -		1.5	3.01		Sqr Top				0.53	1.99	11.1	15.9	8.9	

Design	OAK	LOA	Beam	Engine	Keel MASS	I	P	SPL						
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	
TIMPENNY 670		6.63	2.22		OUTBOARD		220			5.505	6.78	2.78		
		6.15	860		Basic Fin Keel		No		Hiking str	2.57	3.025	Spinnaker Pole		
CBH 0.718 CBHNS 0.6814 CLASS - Class rule - Rob Milner		0.125	1.18	2.55	Full Battens	0	1.98		0.05	0.6	1.74	Yes	5.64	4.2
		0.68	1.96		No				0.325	1.175	5.93	5.64	4.35	
TIMPENNY 770 DK		7.71	2.45		OUTBOARD		400			7.748	8	3		
		7.18	1550		Long Span Fin Keel		No	No		3.035	3.3	Spinnaker Pole		
CBH 0.7612 CBHNS 0.7223 CLASS - Class rule		0.15	2.3	0	Full Battens	0	4.29		0.01	1.8	3.9	Yes	7.2	5
		1.7	2.8		No				1.1	3.1	7.5	7.2	4.8	
TIMPENNY 770 SK		7.71	2.45		OUTBOARD		72			7.395	7.7	3.12		
		7.18	1550		Swing Keel		No	No		3.005	3.1	Spinnaker Pole		
CBH 0.718 CBHNS 0.6814 CLASS - Class rule		0.15	1.25	2.5	Full Battens	0	4.189		0.01	1.47	3.142	Yes	6.7	4.8
		0.68	2		No				0.524	2.095	7.1	6.7	4.6	
ULTIMATE 18 DK		5.56	2.117		OUTBOARD					6.911	5.791	2.215		
		5.06	850		Long Span Fin Keel		No	No		2.164	2.362	Spinnaker Pole		
CBH 0.6338 CBHNS 0.6015 CLASS - Designer		0.15	0.75	1.75	No	0	2.95		0.05	0.8	2.3	Yes	6.096	3.835
		0.5	1.25		No				0.4	1.5	6.7	6.096	3.6	

Design	OAK	LOA	Beam	Engine	Keel MASS	I	P	SPL						
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments		MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW
		MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL	
ULTIMATE 18 SK		5.56	2.117	OUTBOARD					6.911	5.791	2.215			
		5.06	850	Swing Keel		No	No		2.164	2.362	Spinnaker Pole			
CBH 0.6193 CBHNS 0.5877 CLASS - Designer		0.15	0.75	1.75	No	0	2.95		0.05	0.8	2.3	Yes	6.096	3.835
		0.5	1.25		No				0.4	1.5	6.7	6.096	3.6	
ULTIMATE 23		7.17	2.408	OUTBOARD					7.835	6.629	3.1			
		6.29	1350	Basic Fin Keel		No	No		2.89	2.997	Spinnaker Pole			
CBH 0.7094 CBHNS 0.6732 CLASS - Designer		0.1	0.85	2.3	No	0	4.237		0.05	1.05	3.2	Yes	7.772	5.156
		0.5	1.6		No				0.55	2.1	8.1	7.772	4.8	
VIPER 640		6.52	2.41	OUTBOARD		119			6.6	7.81	4.32			
		5.98	340	Modern bulb keel		No	Hiking str		2.41	3.05	Bowsprit			
CBH 0.872 CBHNS 0.8276 CLASS - Class Rule		0.31	1.42	0	No	0	2.2		0.05	0.69	1.8	Yes	7.6	5.5
		0.79	2.12		No				0.32	1.27	6.88	9.72	5.63	
VX ONE		5.7	2.24	OUTBOARD					6.43	7.02	4.36			
		5.53	255	Modern bulb keel		No	Hiking str		2.32	2.97	Bowsprit			
CBH 0.8292 CBHNS 0.7869 CLASS - Class Rule		0.67	1.47	2.5	No	0	2.01		0.07	0.6	1.5	Yes	6.52	4.18
		1.03	2.16		Sqr Top				0.32	1.1	6.32	8.52	4.33	

Design	OAK	LOA	Beam	Engine	Keel MASS			I	P	SPL				
		LWL	MASS	Keel Type	Canting Keel	Hiking Aids	J	E	Pole Type					
Comments														
	MHB	MT	MQ	Fully Battene	BLM	HLP	JF	HHB	HTW	HQW	SPI	SLE	SHW	
	MU	MH		SquareTop Main			JL	HUW	HHW	HLU	SLU	SFL		

Young 780 Mark 0 (1987)		8.033	2.48		OUTBOARD		240			7.42	8.9	3.23		
		7.635	900		Modern bulb keel		No	No		2.58	3.94	Spinnaker Pole		
CBH 0.8481 CBHNS 0.8048 CLASS -		0.15	1.6	3.36	No	0	3.98		0.1	0.76	2.17	Yes	8	6.1
		0.91	2.59		No				0.48	1.46	7.59	8	5.3	

YOUNG ROCKET	OAK	8.02	2.48		OUTBOARD		300			8.945	9.5	4.44		
MartiniRacing 26		8.02	999		Modern bulb keel		Yes	No		2.53	3.68	Bowsprit		
CBH 0.8944 CBHNS 0.8488 ENDORSED - Peter Coleman		1	1.75	3.09	No	0	2.73		0.14	0.89	2.13	Yes	10.58	6.61
		1.28	2.49		Sqr Top				0.53	1.53	9.04	12.05	7.28	