



# Boat Specifications



# BOAT SPECIFICATIONS

## RACING

### SINGLES

Class	Hull Shape	Size	Average Crew Weight (KG)	Crew Weight Range (KG)	Boat Weights +/- 3% kg			Competitor	Length mm
					Cobra	Medalist	International		
1x	Filter	SLW	55	50-60	14	14	14	17	6965
1x	Filter	LW	70	60-75	14	14	14	17	7900
1x	Filter	MW	80	75-85	14	14	14	17	7905
1x	Filter	HW	95	85-105	14	14	14	17	8120
1x	Filter	SHW	110	105-120	14	14	14	17	8330

### PAIRS/DOUBLES

Class	Hull Shape	Size	Average Crew Weight (KG)	Crew Weight Range (KG)	Boat Weights +/- 3% kg			Competitor	Length mm
					Cobra	Medalist	International		
2x/-	Filter	SLW	55	50-60	27	27	27	32	9030
2x/-	Filter	LW	70	60-80	27	27	27	32	9400
2x/-	Filter	MW	85	80-90	27	27	27	32	9575
2x/-	Filter	HW	95	90-105	27	27	27	32	9870

### FOURS/QUADS

Class	Hull Shape	Size	Average Crew Weight (KG)	Crew Weight Range (KG)	Boat Weights +/- 3% kg			Competitor	Length mm
					Cobra	Medalist	International		
4x/-	Filter	SLW	55	50-60	50- / 52 x	50- / 52 x	50- / 52 x	56.5- / 59 x	11016
4x/-	Filter	LW	70	60-80	50- / 52 x	50- / 52 x	50- / 52 x	56.5- / 59 x	11820
4x/-	Filter	MW	85	80-90	50- / 52 x	50- / 52 x	50- / 52 x	56.5- / 59 x	12275
4x/-	Filter	HW	95	90-105	50- / 52 x	50- / 52 x	50- / 52 x	56.5- / 59 x	12770
4x/-	Filter (Short)	HW	95	90-105	50- / 52 x	50- / 52 x	50- / 52 x	56.5- / 59 x	11950

## COXED FOURS

Class	Hull Shape	Size	Average Crew Weight (KG)	Crew Weight Range (KG)	Boat Weights +/- 3% kg			Competitor	Length mm
					Cobra	Medalist	International		
4+	Filter	SLW	60	55-65	N/A	51	51	56	11810
4+	Filter	LW	70	65-80	N/A	51	51	56	12275
4+	Filter	MW	80	75-90	N/A	51	51	56	12770
4+	Filter	HW	95	90-105	N/A	51	51	56	12770
4+ Convertible Stern Coxed	Filter	LW	70	60-80	N/A	51	51	56	12710
4+ Convertible Stern Coxed	Filter	HW	95	90-105	N/A	51	51	56	13400
4+ Stern Coxed	Filter	SLW	60	55-65	N/A	51	51	56	11820
4+ Stern Coxed	Filter	LW	70	65-80	N/A	51	51	56	12275
4+ Stern Coxed	Filter	MW	80	75-90	N/A	51	51	56	12770
4+	King	LW	75	70-80	N/A	51	51	56	12470
4+	King	MW	85	80-90	N/A	51	51	56	12900

## EIGHTS

Class	Hull Shape	Size	Average Crew Weight (KG)	Crew Weight Range (KG)	Boat Weights +/- 3% kg			Competitor	Length mm
					Cobra	Medalist	International		
8+	Filter	SLW	65	60-75	N/A	96	96	105	16550
8+	Filter	LW	80	70-85	N/A	96	96	105	16794
8+	Filter	MW	85	80-90	N/A	96	96	105	17170
8+	Filter	HW	95	90-105	N/A	96	96	105	17195
8+	Filter	SHW	110	105-120	N/A	96	96	105	17604
8+	King	SLW	65	60-70	N/A	96	96	N/A	16930
8+	King	LW	75	70-80	N/A	96	96	N/A	17540
8+	King	MW	85	80-90	N/A	96	96	N/A	17635

## RACING - FLX

### SINGLES

Class	Hull Shape	Size	Average Crew Weight (KG)	Crew Weight Range (KG)	Boat Weights +/- 3% kg			Competitor	Length mm
					Cobra	Medalist	International		
1x	FLX	LW	70	60-75	14	14	N/A	N/A	7277
1x	FLX	HW	95	85-105	14	14	N/A	N/A	7900

### PAIRS/DOUBLES

Class	Hull Shape	Size	Average Crew Weight (KG)	Crew Weight Range (KG)	Boat Weights +/- 3% kg			Competitor	Length mm
					Cobra	Medalist	International		
2x	FLX	SLW	55	50-60	27	27	N/A	N/A	8700
2x	FLX	HW	95	85-105	27	27	N/A	N/A	9600
2-	FLX	HW	95	85-105	27	27	N/A	N/A	9600

## ADAPTIVE

Class	Hull Shape	Size	Average Crew Weight (KG)	Crew Weight Range (KG)	Boat Weights +/- 3% kg			Length mm
					Competitor	International	Medalist	
A1x	Adaptive	N/A	80	55-100	18	17	16	6315
A1x	Adaptive	HW	95	65-115	18.7	16.7	16.7	6315
TA2x	Adaptive	N/A	80	55-105	34	29	29	9140

## COASTAL

Class	Hull Shape	Size	Average Crew Weight (KG)	Crew Weight Range (KG)	Boat Weights +/- 3% kg		Length mm
					Competition	Club	
1x	Coastal	N/A	80	55-105	35	36	6000
2x	Coastal	N/A	80	55-110	60	62	7500
4x	Coastal	N/A	80	55-110	140	144	10700

## RECREATIONAL/LEARN TO ROW

Class	Hull Shape	Size	Average Crew Weight (KG)	Crew Weight Range (KG)	Boat Weights +/- 3% kg	Length mm
1x	Junior Racer	SLW	55	50-60	18	6960
1x	Junior Racer	LW	70	60-75	19	7900
1x	Explorer 21	N/A	80	55-105	17-19	6310
1x	Explorer 24	N/A	85	55-110	17-19	7440
2x	Explorer 30	N/A	80	55-105	30-34	9140
1x	RowSUP	N/A	Up to 100	Up to 100	14.4 Board / 9.8 Rig	4270
4+	Odyssey Touring	N/A	80	60-90	80	10680
6+	Odyssey Touring	N/A	80	60-90	103	13500

All dimensions are given for indicative purposes only.

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