

Overview of the Seat and Footstretcher Designs for the four Adaptive Rowing Boat Categories from the Paralympic Games in London 2012.

The FISA Adaptive Rowing Commission (now Para-Rowing Commission) and the Materials Commission (now Equipment & Technology Commission) conducted a survey during the Paralympic Games in London 2012. Photos of all the seats and footstretcher set ups/ designs (that suited the athletes' individual needs) were taken and displayed in the following tables for the four boat categories:

ASM1x (n=12)
ASW1x (n=12)
TAMix2x (n=12)
LTAMix4+ (n=12)

This document is provided as information and as a tool to assist coaches to understand the current trends in Para-Rowing.

Both commissions are keen to continue the tracking of the developments in the current boat and individualised seat/ footstretcher designs in the coming years towards Rio 2016 and to distribute them to the Para-Rowing Community.

For further questions, please contact:

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Paralympic Games, London: 31Aug – 2Sep 2012
 Overview: Adaptive Rowing Boats

Boat Class	ASW1x	ASW1x	ASW1x	ASW1x	ASW1x	ASW1x
Country	BLR	BRA	CAN	FRA	HUN	ISR
Oars	Concept	Croker	Croker	Croker	Concept	Concept
Boat	Wintech	Empacher	Wintech	Swift	Wintech	Empacher
Seat						
Foot stretcher						
Notes						

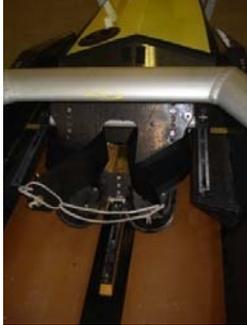
Paralympic Games, London: 31Aug – 2Sep 2012
 Overview: Adaptive Rowing Boats

Boat Class	ASW1x	ASW1x	ASW1x	ASW1x	ASW1x	ASW1x
Country	JPN	KOR	POL	POR	RSA	UKR
Oars	Concept	Croker	Concept	Concept	Croker	Croker
Boat	Swift	Empacher	Wintech	Filippi	Filippi	Empacher
Seat						
Foot stretcher						
Notes						No footstretcher

Paralympic Games, London: 31Aug – 2Sep 2012
 Overview: Adaptive Rowing Boats

Boat Class	ASM1x	ASM1x	ASM1x	ASM1x	ASM1x	ASM1x
Country	ARG	AUS	BRA	CHN	ESP	GBR
Oars	Concept	Croker	Concept	Croker	Concept	Concept
Boat	Wintech	Filippi	Empacher	Swift	Wintech	Wintech
Seat						
Foot stretcher						
Notes						

Paralympic Games, London: 31Aug – 2Sep 2012
 Overview: Adaptive Rowing Boats

Boat Class	ASM1x	ASM1x	ASM1x	ASM1x	ASM1x	ASM1x
Country	GER	KOR	NZL	RUS	UKR	USA
Oars	Empacher	Croker	Croker	Empacher	Croker	Concept
Boat	Empacher	Empacher	Wintech	Swift	Empacher	Wintech
Seat						
Foot stretcher						
Notes				No footstretcher		

Paralympic Games, London: 31Aug – 2Sep 2012
 Overview: Adaptive Rowing Boats

Boat Class	TAMix2x	TAMix2x	TAMix2x	TAMix2x	TAMix2x	TAMix2x
Country	AUS	BLR	BRA	CHN	FRA	GBR
Oars	Croker	Concept	Croker	Croker	Concept	Concept
Boat	Filippi	Wintech	Empacher	Swift	Swift	Wintech
Seat #1						
Foot stretcher #1						
Notes	S1					

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Boat Class	TAMix2x	TAMix2x	TAMix2x	TAMix2x	TAMix2x	TAMix2x
Country	AUS	BLR	BRA	CHN	FRA	GBR
Oars	Croker	Concept	Croker	Croker	Concept	Concept
Boat	Filippi	Wintech	Empacher	Swift	Swift	Wintech
Seat #2						
Foot stretcher #2						
Notes #2						

Paralympic Games, London: 31Aug – 2Sep 2012
 Overview: Adaptive Rowing Boats

Boat Class	TAMix2x	TAMix2x	TAMix2x	TAMix2x	TAMix2x	TAMix2x
Country	ISR	ITA	POL	RUS	UKR	USA
Oars	Concept	Croker	Concept	Concept	Croker	Croker
Boat	Empacher	Filippi	Wintech	Swift	Empacher	Wintech
Seat #1						
Foot stretcher #1						
Notes #1						

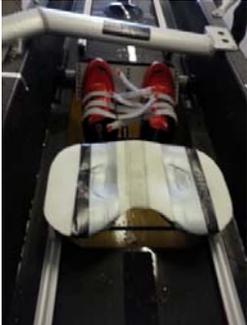
Paralympic Games, London: 31Aug – 2Sep 2012
 Overview: Adaptive Rowing Boats

Boat Class	TAMix2x	TAMix2x	TAMix2x	TAMix2x	TAMix2x	TAMix2x
Country	ISR	ITA	POL	RUS	UKR	USA
Oars	Concept	Croker	Concept	Concept	Croker	Croker
Boat	Empacher	Filippi	Wintech	Swift	Empacher	Wintech
Seat #2						
Foot stretcher #2						
Foot stretcher #2						
Notes #2						

Paralympic Games, London: 31Aug – 2Sep 2012
 Overview: Adaptive Rowing Boats

Boat Class	LTAMix4+	LTAMix4+	LTAMix4+	LTAMix4+	LTAMix4+	LTAMix4+
Country	BLR	BRA	CAN	CHN	FRA	GBR
Oars	Concept	Croker	Concept	Croker	Concept	Concept
Boat	Filippi	Empacher	Hudson	Swift	Filippi	Empacher
Seat/ Foot stretcher #1						
Seat/ Foot stretcher #2						
Notes						

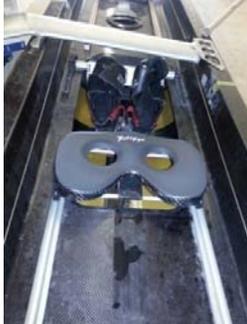
Paralympic Games, London: 31Aug – 2Sep 2012
 Overview: Adaptive Rowing Boats

Boat Class	LTAMix4+	LTAMix4+	LTAMix4+	LTAMix4+	LTAMix4+	LTAMix4+
Country	BLR	BRA	CAN	CHN	FRA	GBR
Oars	Concept	Croker	Concept	Croker	Concept	Concept
Boat	Filippi	Empacher	Hudson	Swift	Filippi	Empacher
Seat/ Foot stretcher #3						
Seat/ Foot stretcher #4						
Notes						

Paralympic Games, London: 31Aug – 2Sep 2012
 Overview: Adaptive Rowing Boats

Boat Class	LTAMix4+	LTAMix4+	LTAMix4+	LTAMix4+	LTAMix4+	LTAMix4+
Country	GER	IRL	ITA	RUS	UKR	USA
Oars	Concept	Croker	Concept	Empacher	Croker	Concept
Boat	Empacher	Filippi	Filippi	Empacher	Empacher	Hudson
Seat/ Foot stretcher #1						
Seat/ Foot stretcher #2						
Notes						

Paralympic Games, London: 31Aug – 2Sep 2012
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Boat Class	LTAMix4+	LTAMix4+	LTAMix4+	LTAMix4+	LTAMix4+	LTAMix4+
Country	BLR	BRA	CAN	CHN	FRA	GBR
Oars	Concept	Croker	Concept	Croker	Concept	Concept
Boat	Filippi	Empacher	Hudson	Swift	Filippi	Empacher
Seat/ Foot stretcher #3						
Seat/ Foot stretcher #4						
Notes						

Paralympic Games, London: 31Aug – 2Sep 2012
 Overview: Adaptive Rowing Boats

Additional Information

Boat Class	ASM1x	TAMix2x		
Country	GER	USA		
Oars	Empacher	Croker	Croker	
Boat	Empacher	Wintech	Wintech	
	Slightly different pontoons	Stretcher plate & leg prosthesis attachment weighed an additional 3.6kg		
	Boat had to weigh in with an additional weight of 3.6kg – so min 40.6kg			
				
				