

BACHELOR'S THESIS

HEAT AND MASS TRANSFER TECHNOLOGICAL CENTER

Disseny hidrodinàmic de hidrofoils per embarcacions esportives lleugeres a rem

ATTACHMENT 1: Competing boat classes recognized by FISA

POLYTECHNIC UNIVERSITY OF CATALONIA ESEIAAT

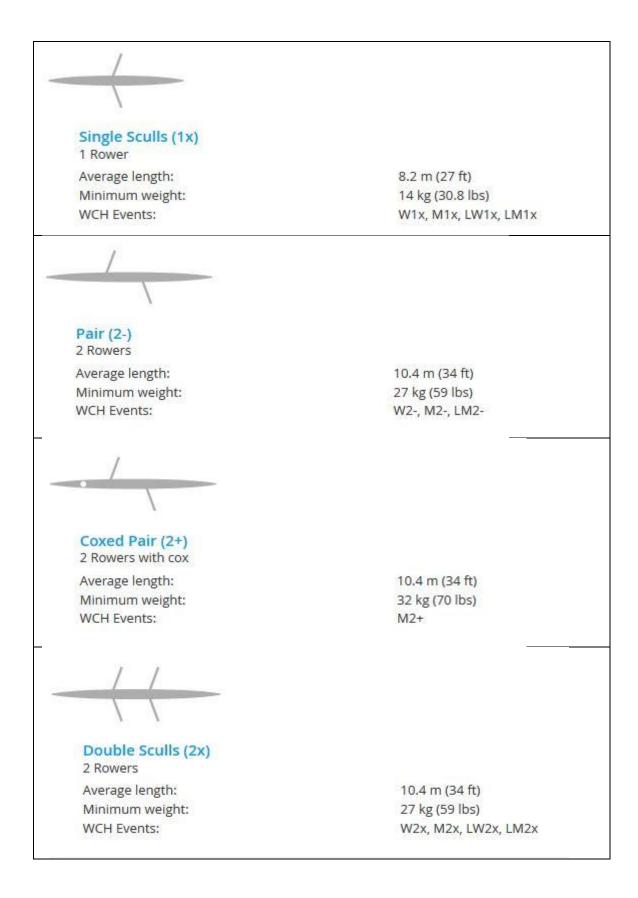
Author: Joan Altimira Marfà

Director: Asensio Oliva Llena

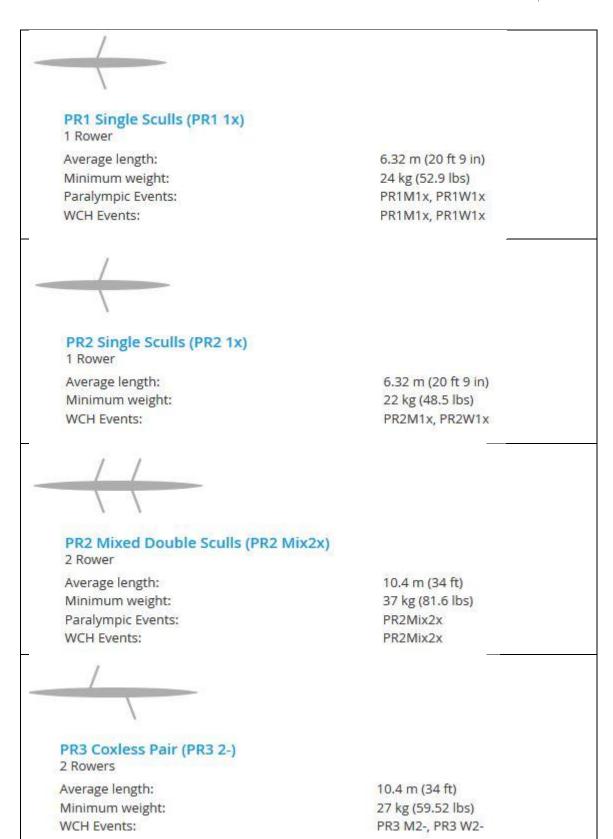
Co-Director: Aleix Baez Vidal

Delivery Date: 10th June, 2018

Studies: GrETA



Four (4-) 4 Rowers	
Average length:	13.4 m (44 ft)
Minimum weight:	50 kg (112 lbs)
WCH Events:	W4-, M4-, LM4-
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Coxed Four (4+)	
4 Rowers with cox	
Average length:	13.7 m (45 ft)
Minimum weight:	51 kg (110 lbs)
Quadruple Sculls (4x) 4 Rowers	
Average length:	13.4 m (44 ft)
Minimum weight:	52 kg (114 lbs)
WCH Events:	W4x, M4x, LW4x, LM4x
Eight (8+) 8 Rowers with cox	
Average length:	19.9 m (62 ft)
Average length.	THE RESIDENCE OF THE PROPERTY
Minimum weight:	96 kg (221 lbs)



CW2x, CM2x

Coastal CH Events:

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PR3 Mixed Double Sculls (PR3 Mix2x) 2 Rowers		
Minimum weight:	27 kg (59 lbs)	
WCH Events:	PR3Mix2x	
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PR3 Mixed Coxed Four		
4 Rowers		
Average length:	13.7 m (45 ft)	
Minimum weight:	51 kg (110 lbs)	
Paralympic Events:	PR3Mix4+	
WCH Events:	PR3Mix4+	
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Solo		
1 Rower		
Max length:	6.00 m (19.7 ft)	
Minimum weight: Coastal CH Events:	35 kg (77.2 lbs) CW1x, CM1x	
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1 1		
Double		
2 Rowers		
Max length:	7.50 m (24.6 ft)	
Minimum weight:	60 kg (132.3 lbs)	
	Culo Culo	

Quad

4 Rowers with cox

Max length: Minimum weight: Coastal CH Events: 10.70 m (35.1 ft) 150 kg (330.7 lbs) CW4x, CM4x