

To: Victorian paddlers  
 From: Canoeing Victoria Marathon Committee  
 Date: 4<sup>th</sup> May 2018  
 Subject: **2018 Victorian Canoe Marathon Handicap Factors**

*We have updated certain handicap system craft factors for the 2018 Winter Series.*

The purpose of the Victorian Canoe Marathon handicap system is to provide an equitable basis for comparing paddlers and determining individual and club performance. The system is described in the 2018 Marathon Diary. We have updated the craft factors for sit & switch canoes, touring canoes, touring kayaks, recreational kayaks and down river racers based on analysis of craft performance data. The updated factors are shown below, together with the previous factors. Further detail on the analysis of performance data for each craft type is available in separate reports.

Craft factors (zero current basis)			
Craft	New factor	Old factor	source
<b>Double blade</b>			
K1	1.000		CV Marathon; ICF Marathon World Championships
K2	1.069		CV Marathon; ICF Marathon World Championships
K3	1.119*	1.110	CV Marathon; interpolated from K1, K2 and K4
K4	1.155*		HCC (ICF K4 data indicate higher performance)
TK1	0.904	0.895	CV Marathon; 1974-93 Murray Marathon results
TK2	0.964	0.973	CV Marathon; 1974-93 Murray Marathon results
RK1	0.930	0.915	CV Marathon; Rapid Ascent "The Big Kayak Test"
RK2	0.999	0.955	CV Marathon; Rapid Ascent "The Big Kayak Test"
OS1/UN1	1.000		Same as K1 (preclude K1 entering UN1 for advantage)
OS2/UN2	1.069		Same as K2 (preclude K2 entering UN2 for advantage)
SS1	0.914	0.905	CV Marathon; Rapid Ascent "The Big Kayak Test"
SS2	0.989		HCC SSki2
DRR1	0.890	0.848	CV Marathon; Rapid Ascent "Kayak Test Results"
<b>Single blade</b>			
C1-kneel	0.877		CV Marathon; ICF Marathon World Championships
C2-kneel	0.946		CV Marathon; ICF Marathon World Championships
C1-sit/UC1	0.855	0.852	CV Marathon; 1974-93 Murray Marathon results
C2-sit/UC2	0.927	0.903	CV Marathon; 1974-93 Murray Marathon results
C4-sit/UC4	0.932*		HCC C4
TC1	0.800	0.856	CV Marathon; 1974-93 Murray Marathon results
TC2	0.868	0.846	CV Marathon; 1974-93 Murray Marathon results
OC1/V1	0.892		HCC OC1
OC2/V2	0.922		HCC OC2
OC3/V3	0.949		CV Marathon; interpolated from OC1/2/6
OC6/V6	1.010		HCC OC6
SUP1	0.779*		HCC
SUP2	0.829*		CV Marathon; pro-rated from SUP1
DB10	0.745		CV Marathon; 2012-16 ICF dragon boat world champs
DB20	0.841		CV Marathon; 2012-16 ICF dragon boat world champs
<b>Other</b>			
Surfboat	0.856		CV Marathon; 2007-16 Rooster's River Run results

\* Denotes under review