

**Type - Sub-type**

(when the Righting Moment at Degrees of Heel turns negative, the kayak is unstable)

Collection No.	Length	Beam	Weight	Cockpits	Disp To Sheer	Hull Speed	Hull Area	Degrees Final	Righting Moment at Degrees of Heel								
									1	10	20	30	40	50	60	70	
<b>Caribou Eskimo - Padlirmiut</b>																	
BM 1900:4-11:2	561	53.5		1	379.2	4.6			0.02	0.1	0.1	-1					
<b>Eastern Arctic -</b>																	
CMC IV-C-4550	614.7	67.3	33.1	1	422.5	4.8			0.5	4.3	6.4	7	4.8	0.7	-4		
<b>Hudson &amp; Davis Straits -</b>																	
CMC IV-B-1620 (IV-B-318)	777.2	67.3	64.9	1	650	5.6			0.5	5.4	8.3	10.5	5.9	1.2	-4		
MAI N/N 2	685.8	63.5		1	534.9	5.4			0.9	5.5	11.1	9.2	4.5	0.1	-0.9		
CMC IV-B-1445 a-e (68/46/29)(29)	457.2	61		1	253.3	4.3			0.2	2.2	2.8	1.7	-1.9				
USNM 251693 (160346?)	665.5	59.1		1	432.3	4.9			0.2	2.1	2.6	4.4	2.4	2.4	-0.9		
MAI N/N	732.2	59.1		1	452.9	5.4			0.4	2.9	6.2	6.4	6.2	7.4	2.6	-1.6	
<b>East Hudson Bay - Povungnituk</b>																	
CMC IV-B-743	548.6	71.1		1	455	4.7			0.4	4	6.3	8	4.7	1.1	-2.1		
CMC IV-B-744	711.2	71.1	54.2	1	684.5	5.5			0.4	4.3	7.8	10.3	8.1	4.6	1.6	-1.1	
CMC IV-X-705	563.9	73.7		1	600	4.5			0.4	3.9	6.7	9.3	0.4	-5.1			
CMC 77/22/1 ( Ontario Science Center)	489.5	73.8	27.2	1	350	4.2			0.3	2.9	4.4	5.3	2.5	-1.7			
<b>Northern Baffin -</b>																	
UC 765.1	542.3	59.1	22.7	1	315.9	4.6			0.2	1.6	3	2.9	1.2	-1.5			
CMC IV-C-4094	657.9	70.5	31.8	1	463.4	5.1			0.4	4.2	5.8	7	5	0.9	-4.2		
CMC IV-X-96	400.2	63.2	25.4	1	340.9	4			0.3	2.8	4.1	5.3	3.6	0.6	-3		
<b>Polar Eskimo -</b>																	
MAI 18/6541				1	304.8	4.6			0.01	0.2	1.2	-0.3					
USNM 160388 (former number 169,046)	533.4	56.2		1	330.6	4.9			0.1	0.8	2.1	3	1.3	-1.4			
<b>Greenland -</b>																	
CMC 76/13/88 (loan from Chateau Ramsey)				1	331.6	5			-0.03								
<b>Upernavik -</b>																	
Ken Taylor	504.8	53.2	30	1	214.6	4.6			0.1	0.8	1.6	0.5	-1.6				