

RM	302										Individual Righting Moment = Weight recorded at head end x Gauge Length																													
											Individual Crew weight = Crew weight in sailing gear																													
Factor	1 of proper correction										The total crew weight and righting moment to be found by adding the figures for the individuals concerned and the appropriate beam found from the table																													
	Individual example										Weight					RM																								
											Aft Crew 96					93																								
											Fore Crew 50					45																								
	Totals										CCW 146					CRM 138																								
											Beam = 2.254					rack 6																								
											CRM					Combined Righting Moments Kg*m																								
	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165
131	-	-	-	-	-	-	-	-	10	10	10	10	10	9	9	9	9	8	8	8	8	7	7	7	7	7	6	6	6	6	6	5	5	5	5	4	4	4	4	4
132	-	-	-	-	-	-	-	10	10	10	10	10	9	9	9	9	9	8	8	8	8	7	7	7	7	6	6	6	6	6	5	5	5	5	4	4	4	4	4	4
133	-	-	-	-	-	-	10	10	10	10	10	9	9	9	9	8	8	8	8	8	7	7	7	7	6	6	6	6	6	5	5	5	5	4	4	4	4	4	4	3
134	-	-	-	-	-	10	10	10	10	9	9	9	9	9	8	8	8	8	8	7	7	7	7	6	6	6	6	5	5	5	5	4	4	4	4	4	4	3	3	
135	-	-	-	10	10	10	10	10	9	9	9	9	9	8	8	8	8	7	7	7	7	6	6	6	6	5	5	5	5	4	4	4	4	4	4	3	3	3		
136	-	-	10	10	10	10	10	9	9	9	9	9	8	8	8	8	7	7	7	7	6	6	6	6	5	5	5	5	4	4	4	4	4	3	3	3	3	3		
137	-	10	10	10	10	10	9	9	9	9	9	8	8	8	8	7	7	7	7	6	6	6	6	5	5	5	5	4	4	4	4	4	3	3	3	3	3	3		
138	10	10	10	10	9	9	9	9	9	8	8	8	8	8	7	7	7	7	6	6	6	6	5	5	5	5	4	4	4	4	4	3	3	3	3	3	3	2		
139	10	10	10	9	9	9	9	9	8	8	8	8	8	7	7	7	7	6	6	6	6	5	5	5	5	4	4	4	4	4	3	3	3	3	3	3	2	2		
140	10	10	9	9	9	9	9	8	8	8	8	8	7	7	7	7	6	6	6	6	5	5	5	5	4	4	4	4	4	3	3	3	3	3	2	2	2	2		
141	10	9	9	9	9	8	8	8	8	8	8	7	7	7	7	6	6	6	6	5	5	5	5	4	4	4	4	3	3	3	3	3	2	2	2	2	2	2		
142	9	9	9	9	8	8	8	8	8	7	7	7	7	7	6	6	6	6	5	5	5	5	4	4	4	4	4	3	3	3	3	3	2	2	2	2	2	2		
143	9	9	9	8	8	8	8	8	7	7	7	7	6	6	6	6	5	5	5	5	4	4	4	4	4	3	3	3	3	3	2	2	2	2	2	2	1	1		
144	9	9	8	8	8	8	8	7	7	7	7	6	6	6	6	5	5	5	5	4	4	4	4	4	3	3	3	3	2	2	2	2	2	2	1	1	1	1		
145	9	8	8	8	8	8	7	7	7	7	6	6	6	6	5	5	5	5	4	4	4	4	4	4	3	3	3	3	2	2	2	2	2	1	1	1	1			
146	8	8	8	8	8	7	7	7	7	6	6	6	6	5	5	5	5	4	4	4	4	4	4	3	3	3	3	2	2	2	2	2	1	1	1	1	1			
147	8	8	8	8	7	7	7	7	6	6	6	6	5	5	5	5	4	4	4	4	4	4	3	3	3	3	2	2	2	2	2	1	1	1	1	1	1			
148	8	8	7	7	7	7	7	6	6	6	6	5	5	5	5	4	4	4	4	4	3	3	3	3	2	2	2	2	2	1	1	1	1	1	1	1	1			
149	8	7	7	7	7	7	6	6	6	6	5	5	5	5	4	4	4	4	4	3	3	3	3	2	2	2	2	1	1	1	1	1	1	1	1	1	1			
150	7	7	7	7	6	6	6	6	6	5	5	5	5	4	4	4	4	4	3	3	3	3	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1			
151	7	7	7	6	6	6	6	6	6	5	5	5	5	4	4	4	4	3	3	3	3	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1			
152	7	7	6	6	6	6	6	5	5	5	5	5	4	4	4	4	3	3	3	3	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1			
153	7	7	6	6	6	6	5	5	5	5	5	4	4	4	4	3	3	3	3	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
154	7	6	6	6	6	5	5	5	5	4	4	4	4	3	3	3	3	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
155	6	6	6	6	5	5	5	5	5	4	4	4	4	3	3	3	3	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
156	6	6	6	6	5	5	5	5	5	4	4	4	4	3	3	3	3	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
157	6	6	6	5	5	5	5	5	4	4	4	4	4	3	3	3	3	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
158	6	6	5	5	5	5	5	4	4	4	4	4	3	3	3	3	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
159	6	5	5	5	5	5	4	4	4	4	4	4	3	3	3	3	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
160	5	5	5	5	5	4	4	4	4	4	4	3	3	3	3	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
161	5	5	5	5	4	4	4	4	4	3	3	3	3	3	2	2	2	2	2	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1			
	Combined Crew weight																																							
	136-138.9 kg										5 leads (15kg)																													
	139-141.9kg										4 leads (12kg)																													
	142-144.9kg										3 leads (9kg)																													
	145-147.9kg										2 leads (6kg)																													
	148-150.9kg										1 lead (3kg)																													
	151+kg										no lead.																													