

## Beaufort Scale at Sea

BS	Wind	Effect on Sea	Wind Speed	Wave Height
0	Calm	Mirror calm	<1 kt	0 m
1	Light air	Ripples	1-3 kts	0.1 m
2	Light breeze	Small wavelets; glassy crests	4-6 kts	0.2 m
3	Gentle breeze	Large wavelets; crests begin to break. Perhaps few white horses.	7-10 kts	0.6 m
4	Moderate breeze	Small wavelets becoming longer; frequent white horses	11-16 kts	1 m
5	Fresh breeze	Moderate waves; many white horses	17-21 kts	2 m
6	Strong breeze	Large waves; more extensive foam crests. Perhaps some spray	22-27 kts	3 m
7	Moderate gale	Sea heaps up; white foam blown in streaks	28-33 kts	4 m

Wind is measured for an effective height 10 m above sea level.