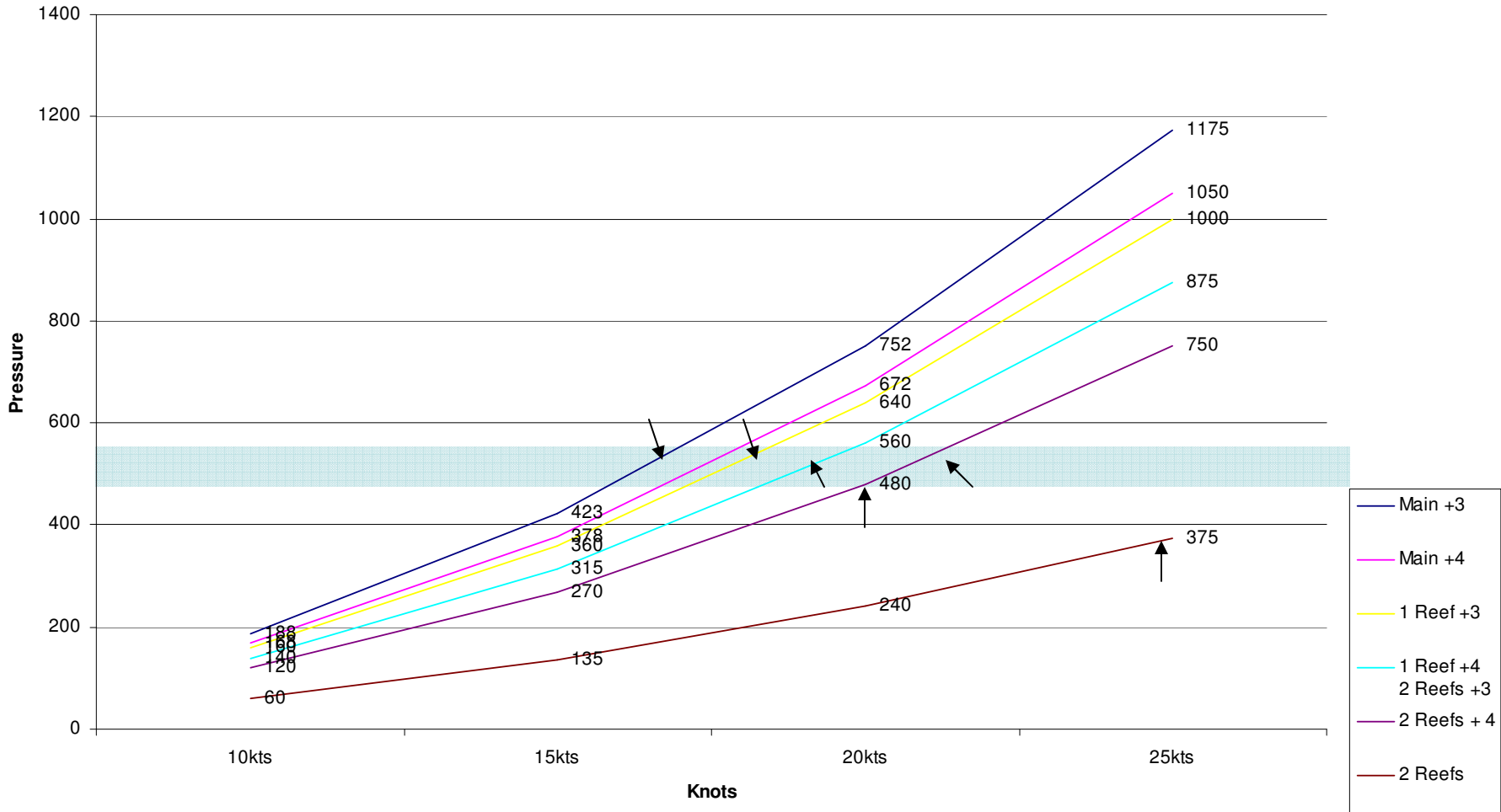


Averisera – Aphrodite 101
 33ft LOA, 26ft LOW, 7.8 Beam, 5'6" Draft, 6700lbs

Personal observations indicate that we (and Averisera) begin to get uncomfortable over 20degrees of heel. Too much sideways motion for her, not able to make a cup of tea for us. We should be able to quantify where on the chart this occurs by some calculation. Our observations indicate it happens on the chart around 450-560psi. We usually start thinking about reefing when wind begins to exceed 15kts.



	Main +3	Main +4	1 Reef +3	1 Reef +4 2 Reefs +3	2 Reefs + 4	2 Reefs
10kts	188	168	160	140	120	60
15kts	423	378	360	315	270	135
20kts	752	672	640	560	480	240
25kts	1175	1050	1000	875	750	375
Sail Area	470	420	400	350	300	150
Factor	Knots					
0.4	10					
0.9	15					
1.6	20					
2.5	25					