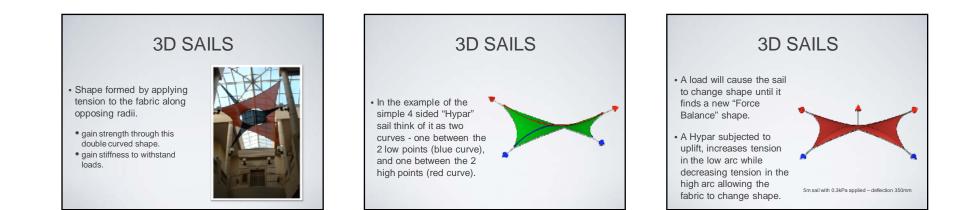
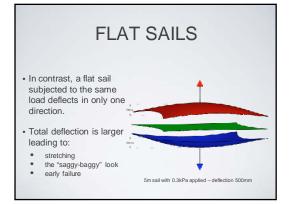


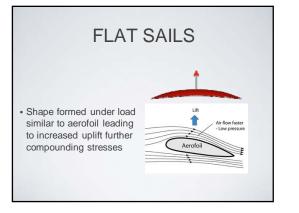
TOPICS

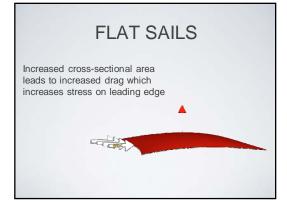
Why is 3D form important How to make 3D sails Catenary - what size is right? Reactions - value and direction







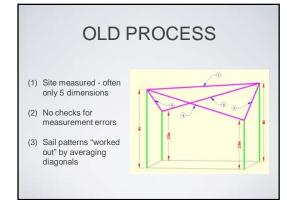


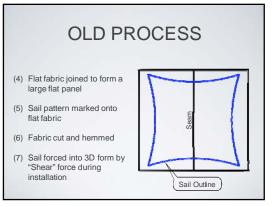


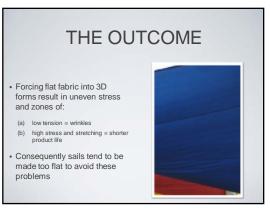


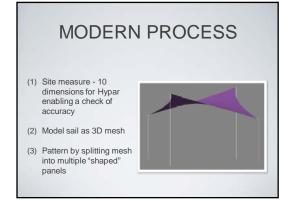


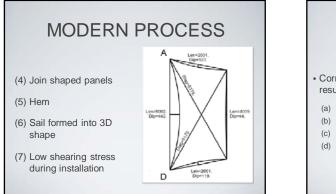




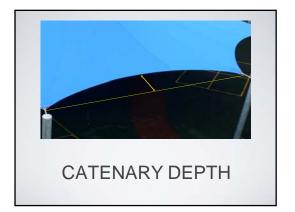


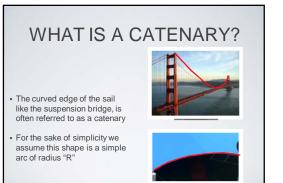


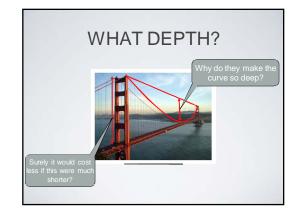


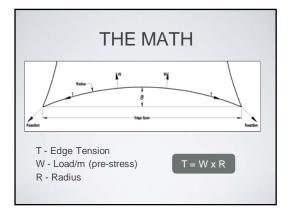






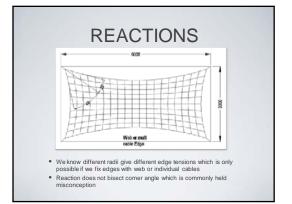


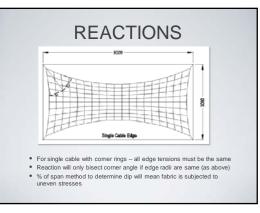






-	SAIL ric Pre-Stress W	0.25	kN/m	IPLE
	Sail Edge Span Corner Angle	10.0	m degrees	
Cable T (kN)	Radius (m)	Dip (m)	Dip (%)	Pre-Stress Reaction ki
2.5	10.0	1.3	13%	4.83
2.8	11.0	1.2	12%	5.24
3.0	11.9	1.1	11%	5.59
3.3	13.0	1.0	10%	6.01
3.6	14.3	0.9	9%	6.52
4.0	16.0	0.8	8%	7.15
4.6	18.2	0.7	7%	7.96
6.3	25.3	0.5	5%	10.52
7.9	31.5	0.4	4%	12.75
10.5	41.8	0.3	3%	16.45
15.7	62.6	0.2	2%	23.83
31.3	125.1	0.1	156	45.94







problems before they occur

