



Line and Riser measurements report for flight test glider

Report number: **PG_1447.2019**
 Manufacturer: **Ozone**

Sample name: **Mantra M7 ML**
 S/N: **PR3-T48A-043**

Total line length include riser and carabiner/connect [mm]

		A	B	C	D	E	Stab	Brakes
Center	1	7597	7537	7654			6710	8133
	2	7504	7450	7614			6757	7796
	3	7473	7420	7543				7594
	4	7501	7449	7510				7519
	5	7404	7364	7510				7361
	6	7283	7243	7461				7157
	7	7218	7184	7419				7108
	8	7226	7199	7317				7215
	9	7024	7019	7255				7115
	10	6930	6929	7244				7127
	11	6880	6883	7132				7136
	12	6744	6770	7091				7317
	Wing tip	13	6703	6756	6998			
14				6942				
15								
16								
17								
18								

Measure total riser length with no carabiners/connect [mm]

Risers	Std	Acc
A	552	384
A'	552	384
B	553	466
C	552	552
D		
Acc	170	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)