

## Line and Riser measurements report for flight test glider

Report number: **PG\_2386.2024**

Sample name: **Orca 6 41**

Manufacturer: **Dudek**

S/N: **P-262431**

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

		A	B	C	D	E	Stab	Brakes
Center	1	9270	9192	9229	9314	9389		9896
	2	9135	9051	9083	9161	9213		9470
	3	9102	9013	9045	9124	9173		9228
	4	9062	8974	9005	9089	9259		9157
	5	9052	8962	8995	9081	9236		9102
	6	9137	9058	9096	9189	9076		8884
	7	9063	9003	9061	9176	9009		8778
	8	8945	8880	8940	9041	8998		8793
	9	8912	8855	8916	9012			8624
	10	8848	8795	8853	8955			8554
	11	8817	8766	8830	8904			8573
	12	8866	8826	8889	8955			8623
	13	8707	8656	8718	8797			
	14	8490	8449	8490	8595			
	15	8337	8303	8336	8413			
	16	8293	8262	8261	8341			
	17	7979	7927	7906	7989			
Wing tip	18	7840	7858					

### Measure total riser length without carabiners/connect [mm]

Risers	Neutral	Open
A	390	391
A'	387	387
B	397	427
C	383	460
D	384	501
Acc	n/a	*[mm]
Trimmer	117.4	[mm]

\*Travel range (distance between A and rear riser)