



Line and Riser measurements report for flight test glider

Report number: **PG_2362.2024**
 Manufacturer: **U-Turn GmbH**

Sample name: **Passenger 3 44**
 S/N: **LH-PAS3-343-55SK-8959**

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

		A	B	C	D	E	Stab	Brakes
Center	1	9089	9046	9071	9173	9304	8054	10034
	2	9012	8967	8998	9092	9240	8067	9615
	3	8985	8932	8966	9062	9208	8201	9307
	4	9018	8967	8997	9085	9229		9190
	5	8978	8912	8945	9041	9174		8919
	6	8912	8850	8884	8964	9104		8752
	7	8878	8810	8838	8913	9042		8668
	8	8912	8838	8867	8924	9045		8588
	9	8885	8787	8790	8827	8968		8567
	10	8789	8700	8703	8767	8869		8622
	11	8650	8584	8598	8661	8759		
	12	8650	8578	8603	8641	8729		
	13	8521	8464	8503	8586			
	14	8511	8451	8493	8557			
Wing tip	15	8177	8113	8205				
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Closed	Open
A	345	345
A'	345	345
B	345	366
C	344	382
D	351	428
Acc	78	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)