

## Line and Riser measurements report for flight test glider

Report number: **PG\_1920.2022**  
 Manufacturer: **Sky Paragliders**

Sample name: **Aya 2 S**  
 S/N: **2358-11-1205**

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

|          |    | A    | B    | C    | D    | E | Stab | Brakes |
|----------|----|------|------|------|------|---|------|--------|
| Center   | 1  | 6864 | 6765 | 6851 | 6969 |   | 6132 | 7218   |
|          | 2  | 6831 | 6734 | 6821 | 6940 |   | 6126 | 6946   |
|          | 3  | 6777 | 6688 | 6774 | 6885 |   | 6143 | 6843   |
|          | 4  | 6759 | 6676 | 6763 | 6865 |   | 6204 | 6714   |
|          | 5  | 6673 | 6626 | 6697 |      |   |      | 6575   |
|          | 6  | 6552 | 6527 | 6594 |      |   |      | 6566   |
| Wing tip | 7  | 6488 | 6468 | 6512 |      |   |      | 6505   |
|          | 8  |      |      |      |      |   |      | 6398   |
|          | 9  |      |      |      |      |   |      | 6336   |
|          | 10 |      |      |      |      |   |      |        |
|          | 11 |      |      |      |      |   |      |        |
|          | 12 |      |      |      |      |   |      |        |
|          | 13 |      |      |      |      |   |      |        |
|          | 14 |      |      |      |      |   |      |        |
|          | 15 |      |      |      |      |   |      |        |
|          | 16 |      |      |      |      |   |      |        |
|          | 17 |      |      |      |      |   |      |        |
|          | 18 |      |      |      |      |   |      |        |

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

| Risers  | Std | Acc   |
|---------|-----|-------|
| A       | 472 | 342   |
| A'      | 473 | 361   |
| B       | 472 | 367   |
| C       | 471 | 471   |
| D       |     |       |
| Acc     | 130 | *[mm] |
| Trimmer | n/a | [mm]  |

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