

# PG MEASUREMENT REPORT

## MEASUREMENT OF FLIGHT TEST SAMPLE

Report number : **PG\_1114.2016**  
 Manufacturer : **Sky Paragliders**

Sample name: **Apollo Bi 39**  
 S/N: **2154-11-0825**

### TOTAL LINE LENGTH WITH RISER [mm]

|               |                 | A    | B    | C    | D    | E | Stabilo | Brakes |
|---------------|-----------------|------|------|------|------|---|---------|--------|
| <b>Center</b> | 1               | 9108 | 9025 | 9122 | 9228 |   | 8153    | 9762   |
|               | 2               | 9041 | 8959 | 9046 | 9162 |   | 8138    | 9444   |
|               | 3               | 9005 | 8923 | 9014 | 9126 |   | 8173    | 9232   |
|               | 4               | 9052 | 8968 | 9063 | 9169 |   |         | 9146   |
|               | 5               | 8999 | 8913 | 9012 | 9116 |   |         | 8994   |
|               | 6               | 8943 | 8859 | 8948 | 9054 |   |         | 8860   |
|               | 7               | 8920 | 8844 | 8919 | 9016 |   |         | 8823   |
|               | 8               | 8964 | 8889 | 8963 | 9048 |   |         | 8871   |
|               | 9               | 8860 | 8813 | 8884 |      |   |         | 8865   |
|               | 10              | 8768 | 8735 | 8793 |      |   |         | 8764   |
|               | 11              | 8675 | 8653 | 8705 |      |   |         | 8706   |
|               | 12              | 8636 | 8615 | 8662 |      |   |         | 8693   |
|               | <b>Wing tip</b> | 13   | 8329 | 8285 | 8342 |   |         |        |
| 14            |                 | 8198 |      |      |      |   |         |        |
| 15            |                 |      |      |      |      |   |         |        |
| 16            |                 |      |      |      |      |   |         |        |
| 17            |                 |      |      |      |      |   |         |        |
| 18            |                 |      |      |      |      |   |         |        |

### MEASUREMENT TOTAL RISER LENGTH [mm] (without carabiners)

| Risers  | trim | accel |
|---------|------|-------|
| A       | 351  | 351   |
| A'      | 348  | 362   |
| B       | 349  | 381   |
| C       | 344  | 469   |
| D       | 0    | 0     |
| Acc.    | n/a  | *[mm] |
| Trimmer | 125  | [mm]  |

\* Travel range (distance btw A to rear riser)