



## Newcomer Challenge 2022

2022-05-13 to 2022-05-18, FAI Category 2 event

### Task 5

#### 2022-05-18 Task 5

#### Race to Goal 54.8 km

Provisional

| #  | Id    | Name                |   | Nat | Glider               | Sponsor  | Start    | ESS      | Distance | Missing distance | Distance Adjustment | Speed section time | Progress bonus | Task time       | Gap              |
|----|-------|---------------------|---|-----|----------------------|--|----------|----------|----------|------------------|---------------------|--------------------|----------------|-----------------|------------------|
| 1  | 54448 | Inniger Sepp        | M | SUI | Ozone Enzo 3         | Akkurat bauatelier / IEM / Teamwork / Raiffeisen / Cloud 7 / OneDay / Julbo / Müllersport  | 12:45:00 | 12:59:43 | 54,84    |                  |                     | 02:14:43           | 00:05:18       | <b>02:09:25</b> |                  |
| 2  | 55726 | Vosti Mattia        | M | SUI | ADVANCE Iota 2       | Tik Tok / Garage Vosti / Paramania   | 12:45:00 | 13:05:02 | 54,84    |                  |                     | 02:20:02           | 00:05:11       | <b>02:14:51</b> | <b>+00:05:26</b> |
| 3  | 35055 | Maurer Christian    | M | SUI | Niviuk X-One         | LOWA / TeamWork / ADVANCE / SHV / You Count / Adelboden / Bächli Bergsport / Salewa / X-Bionic / Adelcloud / AareCloud / Adelbodner Mineral / Suunto / Gloryfy | 12:45:00 | 13:09:09 | 54,84    |                  |                     | 02:24:09           | 00:04:31       | <b>02:19:38</b> | <b>+00:10:13</b> |
| 4  | 57087 | Heldstab Corina     | F | SUI | Ozone Alpina 4       |  | 12:45:00 | 13:27:41 | 54,84    |                  |                     | 02:42:41           | 00:04:18       | <b>02:38:23</b> | <b>+00:28:58</b> |
| 5  | 50311 | Ledermann Lukas     | M | SUI | Ozone Zeolite GT     |  | 12:45:00 | 13:28:18 | 54,84    |                  |                     | 02:43:18           | 00:03:33       | <b>02:39:45</b> | <b>+00:30:20</b> |
| 6  | 55967 | Schwery Viera       | F | SUI | Triple Seven Rook 3  |  | 12:45:00 | 13:30:05 | 54,84    |                  |                     | 02:45:05           | 00:04:22       | <b>02:40:43</b> | <b>+00:31:18</b> |
| 7  | 54351 | Lys Philipp         | M | SUI | Nova Ion 5           |  | 12:45:00 | 13:36:53 | 54,84    |                  |                     | 02:51:53           | 00:03:18       | <b>02:48:35</b> | <b>+00:39:10</b> |
| 8  | 56128 | Schoedon Michael    | M | SUI | Advance Iota 2 23    |  | 12:45:00 | 13:37:34 | 54,84    |                  |                     | 02:52:34           | 00:03:01       | <b>02:49:33</b> | <b>+00:40:08</b> |
| 9  | 56773 | Buob Chris          | M | SUI | Phantom              |  | 12:45:00 | 13:42:51 | 54,84    |                  |                     | 02:57:51           | 00:03:14       | <b>02:54:37</b> | <b>+00:45:12</b> |
| 10 | 53676 | Zimmermann Sarah    | F | SUI | Advance XI           |  | 12:45:00 | 13:44:07 | 54,84    |                  |                     | 02:59:07           | 00:03:14       | <b>02:55:53</b> | <b>+00:46:28</b> |
| 11 | 59216 | Biffiger Valentin   | M | SUI | Ozone Rush 5         |  | 12:45:00 | 13:46:28 | 54,84    |                  |                     | 03:01:28           | 00:03:25       | <b>02:58:03</b> | <b>+00:48:38</b> |
| 12 | 52682 | Gunzenhauser Gina   | F | SUI | Ozone Alpina 4       |  | 12:45:00 | 13:54:52 | 54,84    |                  |                     | 03:09:52           | 00:03:14       | <b>03:06:38</b> | <b>+00:57:13</b> |
| 13 | 58446 | Marks Andy          | M | SUI | Nova Mentor 4 Light  |  | 12:45:00 | 13:54:06 | 54,84    |                  |                     | 03:09:06           | 00:02:26       | <b>03:06:40</b> | <b>+00:57:15</b> |
| 14 | 53472 | Witzig Kaj          | M | SUI | Peak 4               |  | 12:45:00 | 13:53:53 | 54,84    |                  |                     | 03:08:53           | 00:02:02       | <b>03:06:51</b> | <b>+00:57:26</b> |
| 15 | 43866 | Zaugg Stefan        | M | SUI | Advance Sigma 11     | EKZ Technisches Büro AG   FocusWater   XalpsAcademy Teamwork AG  | 12:45:00 | 13:55:10 | 54,84    |                  |                     | 03:10:10           | 00:02:56       | <b>03:07:14</b> | <b>+00:57:49</b> |
| 16 | 56837 | Ronchi Serena       | F | SUI | Ozone Alpina 4       | Baechli Bergsport  | 12:45:00 | 13:55:32 | 54,84    |                  |                     | 03:10:32           | 00:00:59       | <b>03:09:33</b> | <b>+01:00:08</b> |
| 17 | 49956 | Kyburz Adrian       | M | SUI | GIN Gliders Explorer |  | 12:45:00 |          | 54,72    | 0,11             | 00:00:10            |                    |                | <b>03:10:42</b> | <b>+01:01:17</b> |
| 18 | 57334 | Sommerfeld Marco    | M | SUI | Phi Beat light       |  | 12:45:00 |          | 50,04    | 4,80             | 00:07:08            |                    |                | <b>03:17:40</b> | <b>+01:08:15</b> |
| 19 | 57153 | Oelbermann Nora     | F | SUI | Epsilon 9            |  | 12:45:00 |          | 49,34    | 5,50             | 00:08:10            |                    |                | <b>03:18:42</b> | <b>+01:09:17</b> |
| 20 | 56462 | Fankhauser Benjamin | M | SUI | Phi Beat Light       |  | 12:45:00 |          | 48,77    | 6,07             | 00:09:01            |                    |                | <b>03:19:33</b> | <b>+01:10:08</b> |
| 20 | 58045 | Lemesle Anne-Sophie | F | SUI | NOVA Mentor 6 Light  | NOVA Pilot Team  | 12:45:00 |          | 48,76    | 6,07             | 00:09:01            |                    |                | <b>03:19:33</b> | <b>+01:10:08</b> |
| 22 | 59056 | Eyer Robin          | M | SUI | Supair Leaf 2        |  | 12:45:00 |          | 48,58    | 6,26             | 00:09:18            |                    |                | <b>03:19:50</b> | <b>+01:10:25</b> |
| 23 | 57762 | Kneubühl Joel       | M | SUI | Gin Explorer 2       |  | 12:45:00 |          | 22,41    | 32,42            | 00:48:08            |                    |                | <b>03:58:40</b> | <b>+01:49:15</b> |
| 24 | 58218 | Berger Daniel       | M | SUI | Skywalk Cayenne 6    | -  | 12:45:00 |          | 19,92    | 34,92            | 00:51:50            |                    |                | <b>04:02:22</b> | <b>+01:52:57</b> |

| #   | Id    | Name              |   | Nat | Glider             | Sponsor                               | Start    | ESS | Distance | Missing distance | Distance Adjustment | Speed section time | Progress bonus | Task time       | Gap              |
|-----|-------|-------------------|---|-----|--------------------|---------------------------------------|----------|-----|----------|------------------|---------------------|--------------------|----------------|-----------------|------------------|
| 25  | 61629 | Falquier René     | M | SUI | BGD Base 2         | BGD                                   | 12:45:00 |     | 7,00     | 47,84            | 01:11:01            |                    |                | <b>04:21:33</b> | <b>+02:12:08</b> |
| ABS | 10129 | Scheel Martin     | M | SUI | Ozone Zeolite GT   | hängs.ch                              |          |     |          |                  |                     |                    |                | <b>04:31:56</b> | <b>+02:22:31</b> |
| ABS | 51942 | Aeschbacher Roger | M | SUI | Enzo 3             | ParaDeltaClubStockhorn - PDCS - First |          |     |          |                  |                     |                    |                | <b>04:31:56</b> | <b>+02:22:31</b> |
| ABS | 52911 | Barnetta Renato   | M | SUI | Phi Maestro X-Alps | Arcteryx Zürich                       |          |     |          |                  |                     |                    |                | <b>04:31:56</b> | <b>+02:22:31</b> |

**Pilots not yet processed (NYP)**

| Id | Name |
|----|------|
|----|------|

**Task definition**

| No   | Leg Dist. | Id  | Radius  | Open  | Close | Coordinates                | Altitude |
|------|-----------|-----|---------|-------|-------|----------------------------|----------|
| 1    | 0.00 km   | T01 | 400 m   | 11:00 | 16:00 | Lat: 46.65707 Lon: 8.0553  | 2120 m   |
| 2 SS | 1.00 km   | T01 | 1000 m  | 12:45 |       | Lat: 46.65707 Lon: 8.0553  | 2120 m   |
| 3    | 5.42 km   | B56 | 22000 m |       |       | Lat: 46.75013 Lon: 8.38748 | 1610 m   |
| 4    | 26.84 km  | F03 | 15000 m |       |       | Lat: 46.62298 Lon: 7.6632  | 1372 m   |
| 5    | 33.23 km  | B16 | 6000 m  |       |       | Lat: 46.52595 Lon: 7.94464 | 2749 m   |
| 6    | 43.84 km  | B14 | 5000 m  |       |       | Lat: 46.69702 Lon: 7.974   | 1354 m   |
| 7    | 50.09 km  | B56 | 25000 m |       |       | Lat: 46.75013 Lon: 8.38748 | 1610 m   |
| 8 ES | 52.94 km  | L05 | 2000 m  |       |       | Lat: 46.62886 Lon: 8.04349 | 1130 m   |
| 9    | 54.84 km  | L05 | 100 m   |       | 16:00 | Lat: 46.62886 Lon: 8.04349 | 1130 m   |


**Task statistics**

| Parameter                                      | Value     |
|--|-----------|
| Task distance                                  | 54.837 km |
| Speed section distance                         | 52.937 km |
| Number of pilots present                       | 25        |
| Number of pilots launching                     | 25        |
| Number of pilots landing out                   | 9         |
| Number of pilots reaching end of speed section | 17        |
| Number of pilots reaching goal                 | 16        |
| Launch ratio                                   | 100%      |
| Goal ratio                                     | 64%       |
| Best distance flown                            | 54.837 km |
| Furthest turnpoint reached by any pilot        | 9         |
| Best finish time                               | 02:14:43  |
| Time of last pilot to complete task            | 03:10:32  |
| Maximum time for reaching goal                 | 03:22:04  |
| Time for ABS and DNF pilots                    | 04:31:56  |
| Best speed section speed                       | 23,6 km/h |
| Winner adjustment speed                        | 28.4 km/h |
| Goal ratio adjustment speed                    | 12.0 km/h |
| Adjustment speed                               | 40,4 km/h |
| Adjustment base time                           | 03:10:32  |
| Number of sprints                              | 0         |
| Launch validity                                | 100%      |
| Maximum progress bonus                         | 00:05:18  |
| Best task time                                 | 02:09:25  |

**Scoring formula settings**

| Parameter                          | Value |
|------------------------------------|-------|
| id                                 | TBS   |
| tbs_version                        | 3.0.0 |
| altitude_difference_launch_landing | 800   |
| max_task_speed                     | 40    |
| nom_launch                         | 0.95  |
| min_dist                           | 7     |
| nom_goal                           | 0.3   |
| max_adj_speed_factor               | 1     |
| min_adj_speed_factor               | 0.3   |
| max_goal_time_bottom_factor        | 1.5   |
| max_goal_time_top_factor           | 2.5   |
| turnpoint_radius_tolerance         | 0.002 |
| score_back_time                    | 5     |
| bonus_gr                           | 4     |
| sprint_winner_bonus                | 60    |
| sprint_bonus_gap                   | 5     |
| no_discard_on_last_day             | False |

| Parameter           | Value |
|---------------------|-------|
| use_progress_bonus  | True  |
| progress_bonus_size | 6     |
| scoring_altitude    | QNH   |

Time-based scoring was developed by Maxime Bellemin and Jörg Ewald, with input from many others. FS implementation by 

Report created: 2022-05-18T17:01:51+02:00