

CLUBE DE ORIENTAÇÃO ENTRE RIOS – COER

# TECHNICAL BULLETIN

## Attached to the Bulletin 3

### 26° BRAZILIAN ORIENTEERING CHAMPIONSHIP – CamBOR 2025



## 1. ABOUT COURSES

### a. LONG COURSE

#### 1) Elite (WRE)

| Order | Course Data |         |                   |           |                |       |             | Scale    | Print Data |      |
|-------|-------------|---------|-------------------|-----------|----------------|-------|-------------|----------|------------|------|
|       | Class       | Entries | Course length (m) | Climb (m) | Control points | Water | Winner time |          | Paper      | Card |
| 1     | D21E        | 14      | 7.610             | 145       | 24             | 4     | 88 - 92     | 1:15.000 | A4         | 5,0  |
| 2     | H21E        | 29      | 11.110            | 225       | 29             | 3     | 88 - 92     | 1:15.000 | A4         | 5,0  |

#### 2) Other classes / CBOS

| Order | Course Data |         |                  |           |                |       |                   | Scale    | Print Data |      |
|-------|-------------|---------|------------------|-----------|----------------|-------|-------------------|----------|------------|------|
|       | Class       | Entries | Course length(m) | Climb (m) | Control points | Water | Winner time (min) |          | Paper      | Card |
| 1     | DN1         | 1       | 2.060            | 50        | 9              | 2     | NOT ESTIMATED     | 1:7.500  | Size 8     | 6,0  |
| 2     | D14A        | 5       | 5.510            | 130       | 17             | 3     | NOT ESTIMATED     | 1:7.500  | Size 8     | 5,0  |
| 3     | D14B        | 3       | 4.550            | 80        | 15             | 3     | NOT ESTIMATED     | 1:7.500  | Size 8     | 6,0  |
| 4     | D16A        | 6       | 5.510            | 130       | 17             | 3     | NOT ESTIMATED     | 1:7.500  | Size 8     | 5,0  |
| 5     | D16B        | 6       | 4.550            | 80        | 15             | 3     | NOT ESTIMATED     | 1:7.500  | Size 8     | 6,0  |
| 6     | D Júnior N  | 2       | 2.590            | 50        | 12             | 2     | NOT ESTIMATED     | 1:7.500  | Size 8     | 6,0  |
| 7     | D18A        | 6       | 5.730            | 90        | 19             | 5     | 70                | 1:7.500  | Size 8     | 5,0  |
| 8     | D18B        | 9       | 4.840            | 95        | 18             | 3     | NOT ESTIMATED     | 1:7.500  | Size 8     | 5,0  |
| 9     | D18E        | 7       | 7.290            | 155       | 21             | 4     | 70                | 1:10.000 | A4         | 5,0  |
| 10    | D20B        | 2       | 4.840            | 95        | 18             | 3     | NOT ESTIMATED     | 1:7.500  | Size 8     | 5,0  |
| 11    | D20E        | 3       | 7.290            | 155       | 21             | 4     | 70                | 1:10.000 | A4         | 5,0  |
| 12    | D CBOS      | 6       | 4.840            | 95        | 18             | 3     | NOT ESTIMATED     | 1:7.500  | Size 8     | 5,0  |
| 13    | D Adulto N  | 4       | 2.590            | 50        | 12             | 2     | NOT ESTIMATED     | 1:7.500  | Size 8     | 6,0  |
| 14    | D21A        | 17      | 6.500            | 170       | 19             | 2     | 70                | 1:7.500  | Size 8     | 5,0  |
| 15    | D21B        | 5       | 4.840            | 95        | 18             | 3     | 70                | 1:7.500  | Size 8     | 5,0  |
| 16    | D Máster N  | 3       | 2.590            | 50        | 12             | 2     | NOT ESTIMATED     | 1:7.500  | Size 8     | 6,0  |
| 17    | D35A        | 4       | 5.730            | 90        | 19             | 5     | 70                | 1:7.500  | Size 8     | 5,0  |
| 18    | D35B        | 7       | 4.840            | 95        | 18             | 3     | NOT ESTIMATED     | 1:7.500  | Size 8     | 5,0  |
| 19    | D40A        | 6       | 5.730            | 90        | 19             | 5     | 65                | 1:7.500  | Size 8     | 5,0  |
| 20    | D40B        | 10      | 4.840            | 95        | 18             | 3     | NOT ESTIMATED     | 1:7.500  | Size 8     | 5,0  |
| 21    | D Sênior N  | 1       | 2.590            | 50        | 12             | 2     | NOT ESTIMATED     | 1:7.500  | Size 8     | 6,0  |
| 22    | D45A        | 5       | 5.730            | 90        | 19             | 5     | 60                | 1:7.500  | Size 8     | 5,0  |
| 23    | D45B        | 5       | 4.840            | 95        | 18             | 3     | NOT ESTIMATED     | 1:7.500  | Size 8     | 5,0  |
| 24    | D50A        | 6       | 5.510            | 130       | 17             | 3     | 55                | 1:7.500  | Size 8     | 5,0  |
| 25    | D50B        | 4       | 4.550            | 80        | 15             | 3     | NOT ESTIMATED     | 1:7.500  | Size 8     | 6,0  |
| 26    | D55A        | 10      | 5.510            | 130       | 17             | 3     | 50                | 1:7.500  | Size 8     | 5,0  |
| 27    | D55B        | 2       | 4.550            | 80        | 15             | 3     | NOT ESTIMATED     | 1:7.500  | Size 8     | 6,0  |
| 28    | D60A        | 3       | 5.510            | 130       | 17             | 3     | 50                | 1:7.500  | Size 8     | 5,0  |
| 29    | D60B        | 3       | 4.550            | 80        | 15             | 3     | NOT ESTIMATED     | 1:7.500  | Size 8     | 6,0  |
| 30    | D Vip N     | 1       | 2.060            | 50        | 9              | 2     | NOT ESTIMATED     | 1:7.500  | Size 8     | 6,0  |

| Order | Course Data  |         |                  |           |                |       |                   | Scale    | Paper  |      |
|-------|--------------|---------|------------------|-----------|----------------|-------|-------------------|----------|--------|------|
|       | Class        | Entries | Course length(m) | Climb (m) | Control points | Water | Winner time (min) |          | Paper  | Card |
| 31    | D65A         | 2       | 3.840            | 80        | 13             | 3     | 50                | 1:7.500  | Size 8 | 6,0  |
| 32    | D65B         | 2       | 4.460            | 90        | 15             | 3     | NOT ESTIMATED     | 1:7.500  | Size 8 | 6,0  |
| 33    | HN1          | 1       | 2.060            | 50        | 9              | 2     | NOT ESTIMATED     | 1:7.500  | Size 8 | 6,0  |
| 34    | HN3          | 1       | 4.110            | 75        | 14             | 2     | NOT ESTIMATED     | 1:7.500  | Size 8 | 6,0  |
| 35    | H Infantil N | 2       | 2.060            | 50        | 9              | 2     | NOT ESTIMATED     | 1:7.500  | Size 8 | 6,0  |
| 36    | H14A         | 1       | 5.730            | 90        | 19             | 5     | NOT ESTIMATED     | 1:7.500  | Size 8 | 5,0  |
| 37    | H14B         | 2       | 5.440            | 120       | 17             | 3     | NOT ESTIMATED     | 1:7.500  | Size 8 | 5,0  |
| 38    | H16A         | 14      | 5.730            | 90        | 19             | 5     | NOT ESTIMATED     | 1:7.500  | Size 8 | 5,0  |
| 39    | H16B         | 8       | 5.440            | 120       | 17             | 3     | NOT ESTIMATED     | 1:7.500  | Size 8 | 5,0  |
| 40    | H Júnior N   | 2       | 4.110            | 75        | 14             | 2     | NOT ESTIMATED     | 1:7.500  | Size 8 | 6,0  |
| 41    | H18A         | 13      | 8.140            | 175       | 21             | 2     | 70                | 1:10.000 | A4     | 5,0  |
| 42    | H18B         | 19      | 6.300            | 130       | 18             | 4     | NOT ESTIMATED     | 1:7.500  | Size 8 | 5,0  |
| 43    | H18E         | 11      | 9.360            | 165       | 24             | 4     | 70                | 1:10.000 | A4     | 5,0  |
| 44    | H20A         | 2       | 8.140            | 175       | 21             | 2     | 70                | 1:10.000 | A4     | 5,0  |
| 45    | H20B         | 6       | 6.300            | 130       | 18             | 4     | NOT ESTIMATED     | 1:7.500  | Size 8 | 5,0  |
| 46    | H20E         | 2       | 9.360            | 165       | 24             | 4     | 70                | 1:10.000 | A4     | 5,0  |
| 47    | H CBOS       | 7       | 6.710            | 155       | 25             | 4     | NOT ESTIMATED     | 1:7.500  | Size 8 | 5,0  |
| 48    | H Adulto N   | 3       | 4.110            | 75        | 14             | 2     | NOT ESTIMATED     | 1:7.500  | Size 8 | 6,0  |
| 49    | H21A         | 27      | 9.980            | 170       | 22             | 3     | 75                | 1:10.000 | A4     | 5,0  |
| 50    | H21B         | 11      | 6.710            | 155       | 25             | 4     | 75                | 1:7.500  | Size 8 | 5,0  |
| 51    | H35A         | 15      | 8.140            | 175       | 21             | 2     | 70                | 1:10.000 | A4     | 5,0  |
| 52    | H35B         | 9       | 6.300            | 130       | 18             | 4     | NOT ESTIMATED     | 1:7.500  | Size 8 | 5,0  |
| 53    | H40A         | 9       | 8.140            | 175       | 21             | 2     | 65                | 1:10.000 | A4     | 5,0  |
| 54    | H40B         | 8       | 6.300            | 130       | 18             | 4     | NOT ESTIMATED     | 1:7.500  | Size 8 | 5,0  |
| 55    | H45A         | 19      | 6.990            | 140       | 19             | 3     | 60                | 1:10.000 | A4     | 5,0  |
| 56    | H45B         | 10      | 6.160            | 130       | 20             | 4     | NOT ESTIMATED     | 1:7.500  | Size 8 | 5,0  |
| 57    | H50A         | 33      | 6.680            | 155       | 22             | 3     | 55                | 1:7.500  | Size 8 | 5,0  |
| 58    | H50B         | 11      | 5.710            | 115       | 21             | 4     | NOT ESTIMATED     | 1:7.500  | Size 8 | 5,0  |
| 59    | H55A         | 15      | 6.180            | 100       | 16             | 4     | 50                | 1:7.500  | Size 8 | 5,0  |
| 60    | H55B         | 7       | 5.710            | 115       | 21             | 4     | NOT ESTIMATED     | 1:7.500  | Size 8 | 5,0  |
| 61    | H60A         | 22      | 5.950            | 120       | 16             | 3     | 50                | 1:7.500  | Size 8 | 5,0  |
| 62    | H60B         | 7       | 5.440            | 120       | 17             | 3     | NOT ESTIMATED     | 1:7.500  | Size 8 | 5,0  |
| 63    | H65A         | 10      | 5.950            | 120       | 16             | 3     | 50                | 1:7.500  | Size 8 | 5,0  |
| 64    | H65B         | 3       | 5.440            | 120       | 17             | 3     | NOT ESTIMATED     | 1:7.500  | Size 8 | 5,0  |
| 65    | H70A         | 6       | 5.290            | 90        | 15             | 3     | 50                | 1:7.500  | Size 8 | 6,0  |
| 66    | H70B         | 2       | 4.460            | 90        | 15             | 3     | NOT ESTIMATED     | 1:7.500  | Size 8 | 6,0  |
| 67    | H75A         | 2       | 5.290            | 90        | 15             | 3     | 50                | 1:7.500  | Size 8 | 6,0  |
| 68    | H75B         | 4       | 4.460            | 90        | 15             | 3     | NOT ESTIMATED     | 1:7.500  | Size 8 | 6,0  |

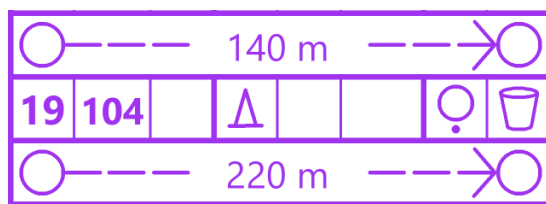
**Observation:**

- The map is printed in size **24 cm x 33 cm**.

### HIDRATATION POINTS:

- Hydration points will be placed as follows: at control points **53, 62, 92**, and **104**, with **CP 104** being the **media point**, and the others located in the terrain. Competitors must drink the water and leave the cup at the same point.

**Midia Point:** Only in the Long Distance course, there will be a marked route that is mandatory to follow, passing through the arena.



### b. Middle Course

#### 1) Elite (WRE)

| Order | Course data |         |                   |           |                |       |             | Print data |       |      |
|-------|-------------|---------|-------------------|-----------|----------------|-------|-------------|------------|-------|------|
|       | Class       | Entries | Course length (m) | Climb (m) | Control points | Water | Winner time | Scale      | Paper | Card |
| 1     | D21E        | 14      | 3.530             | 115       | 17             | 2     | 30 - 35     | 1:7.500    | A4    | 5,0  |
| 2     | H21E        | 30      | 4.070             | 130       | 17             | 3     | 30 - 35     | 1:7.500    | A4    | 5,0  |

#### 2) Other classes / CBOS

| Order | Course data |         |                   |           |                |       |               | Scale   | Print data |      |
|-------|-------------|---------|-------------------|-----------|----------------|-------|---------------|---------|------------|------|
|       | Class       | Entries | Course length (m) | Climb (m) | Control points | Water | Winner time   |         | Paper      | Card |
| 1     | DN1         | 2       | 2.160             | 30        | 9              | 1     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 2     | D14A        | 5       | 2.270             | 60        | 9              | 2     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 3     | D14B        | 3       | 2.270             | 70        | 11             | 1     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 4     | D16A        | 7       | 2.270             | 60        | 9              | 2     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 5     | D16B        | 6       | 2.270             | 70        | 11             | 1     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 6     | D Júnior N  | 2       | 2.280             | 75        | 7              | 2     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 7     | D18A        | 6       | 2.460             | 55        | 11             | 1     | 20 - 25       | 1:7.500 | A4         | 6,0  |
| 8     | D18B        | 10      | 2.340             | 60        | 10             | 2     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 9     | D18E        | 7       | 2.800             | 90        | 11             | 2     | 20 - 25       | 1:7.500 | A4         | 6,0  |
| 10    | D20B        | 2       | 2.340             | 60        | 10             | 2     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 11    | D20E        | 3       | 2.800             | 90        | 11             | 2     | 20 - 25       | 1:7.500 | A4         | 6,0  |

| Order | Course data  |         |                  |           |                |       |               | Scale   | Print data |      |
|-------|--------------|---------|------------------|-----------|----------------|-------|---------------|---------|------------|------|
|       | Class        | Entries | Course length(m) | Climb (m) | Control points | Water | Winner time   |         | Paper      | Card |
| 12    | D CBOS       | 6       | 2.340            | 60        | 10             | 2     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 13    | D Adulto N   | 4       | 2.280            | 75        | 7              | 2     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 14    | D21A         | 17      | 2.990            | 80        | 13             | 3     | 30 - 35       | 1:7.500 | A4         | 6,0  |
| 15    | D21B         | 5       | 2.340            | 60        | 10             | 2     | 30 - 35       | 1:7.500 | A4         | 6,0  |
| 16    | D Máster N   | 3       | 2.280            | 75        | 7              | 2     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 17    | D35A         | 4       | 2.460            | 55        | 11             | 1     | 30 - 35       | 1:7.500 | A4         | 6,0  |
| 18    | D35B         | 8       | 2.340            | 60        | 10             | 2     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 19    | D40A         | 6       | 2.460            | 55        | 11             | 1     | 30 - 35       | 1:7.500 | A4         | 6,0  |
| 20    | D40B         | 10      | 2.340            | 60        | 10             | 2     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 21    | D Sênior N   | 1       | 2.280            | 75        | 7              | 2     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 22    | D45A         | 5       | 2.460            | 55        | 11             | 1     | 25 - 30       | 1:7.500 | A4         | 6,0  |
| 23    | D45B         | 6       | 2.340            | 60        | 10             | 2     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 24    | D50A         | 6       | 2.270            | 60        | 9              | 2     | 25 - 30       | 1:7.500 | A4         | 6,0  |
| 25    | D50B         | 4       | 2.270            | 70        | 11             | 1     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 26    | D55A         | 10      | 2.270            | 60        | 9              | 2     | 25 - 30       | 1:7.500 | A4         | 6,0  |
| 27    | D55B         | 2       | 2.270            | 70        | 11             | 1     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 28    | D60A         | 3       | 2.270            | 60        | 9              | 2     | 25 - 30       | 1:7.500 | A4         | 6,0  |
| 29    | D60B         | 3       | 2.270            | 70        | 11             | 1     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 30    | D Vip N      | 1       | 2.160            | 30        | 9              | 1     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 31    | D65A         | 2       | 2.000            | 30        | 9              | 1     | 25 - 30       | 1:7.500 | A4         | 6,0  |
| 32    | D65B         | 2       | 1.940            | 50        | 9              | 1     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 33    | HN1          | 1       | 2.160            | 30        | 9              | 1     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 34    | HN3          | 1       | 3.140            | 85        | 11             | 3     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 35    | H Infantil N | 2       | 2.160            | 30        | 9              | 1     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 36    | H14A         | 1       | 2.460            | 55        | 11             | 1     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 37    | H14B         | 3       | 2.670            | 55        | 13             | 2     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 38    | H16A         | 15      | 2.460            | 55        | 11             | 1     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 39    | H16B         | 9       | 2.670            | 55        | 13             | 2     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 40    | H Júnior N   | 2       | 3.140            | 85        | 11             | 3     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 41    | H18A         | 14      | 3.780            | 95        | 15             | 3     | 20 - 25       | 1:7.500 | A4         | 6,0  |
| 42    | H18B         | 19      | 3.000            | 75        | 11             | 2     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 43    | H18E         | 11      | 2.840            | 100       | 12             | 2     | 20 - 25       | 1:7.500 | A4         | 6,0  |
| 44    | H20A         | 2       | 3.780            | 95        | 15             | 3     | 20 - 25       | 1:7.500 | A4         | 6,0  |
| 45    | H20B         | 6       | 3.000            | 75        | 11             | 2     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 46    | H20E         | 2       | 2.840            | 100       | 12             | 2     | 20 - 25       | 1:7.500 | A4         | 6,0  |
| 47    | H CBOS       | 7       | 3.020            | 95        | 13             | 3     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 48    | H Adulto N   | 3       | 3.140            | 85        | 11             | 3     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 49    | H21A         | 26      | 3.850            | 100       | 16             | 2     | 30 - 35       | 1:7.500 | A4         | 5,0  |
| 50    | H21B         | 10      | 3.020            | 95        | 13             | 3     | 30 - 35       | 1:7.500 | A4         | 6,0  |
| 51    | H35A         | 14      | 3.780            | 95        | 15             | 3     | 30 - 35       | 1:7.500 | A4         | 6,0  |
| 52    | H35B         | 9       | 3.000            | 75        | 11             | 2     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |

| Order | Course data |         |                  |           |                |       |               | Scale   | Print data |      |
|-------|-------------|---------|------------------|-----------|----------------|-------|---------------|---------|------------|------|
|       | Class       | Entries | Course length(m) | Climb (m) | Control points | Water | Winner time   |         | Paper      | Card |
| 53    | H40A        | 9       | 3.780            | 95        | 15             | 3     | 30 - 35       | 1:7.500 | A4         | 6,0  |
| 54    | H40B        | 7       | 3.000            | 75        | 11             | 2     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 55    | H Sênior N  | 1       | 3.140            | 85        | 11             | 3     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 56    | H45A        | 18      | 3.370            | 75        | 14             | 3     | 25 - 30       | 1:7.500 | A4         | 6,0  |
| 57    | H45B        | 10      | 2.840            | 75        | 11             | 3     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 58    | H50A        | 33      | 3.310            | 80        | 14             | 5     | 25 - 30       | 1:7.500 | A4         | 6,0  |
| 59    | H50B        | 12      | 2.740            | 70        | 10             | 2     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 60    | H55A        | 15      | 3.110            | 70        | 12             | 4     | 25 - 30       | 1:7.500 | A4         | 6,0  |
| 61    | H55B        | 6       | 2.740            | 70        | 10             | 2     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 62    | H60A        | 22      | 2.520            | 65        | 11             | 3     | 25 - 30       | 1:7.500 | A4         | 6,0  |
| 63    | H60B        | 6       | 2.670            | 55        | 13             | 2     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 64    | H65A        | 10      | 2.520            | 65        | 11             | 3     | 25 - 30       | 1:7.500 | A4         | 6,0  |
| 65    | H65B        | 4       | 2.670            | 55        | 13             | 2     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 66    | H70A        | 6       | 2.170            | 60        | 9              | 1     | 25 - 30       | 1:7.500 | A4         | 6,0  |
| 67    | H70B        | 2       | 1.940            | 50        | 9              | 1     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |
| 68    | H75A        | 2       | 2.170            | 60        | 9              | 1     | 25 - 30       | 1:7.500 | A4         | 6,0  |
| 69    | H75B        | 4       | 1.940            | 50        | 9              | 1     | NOT ESTIMATED | 1:7.500 | A4         | 6,0  |

#### HIDRATATION POINTS:

- The hydration points will be installed as follows: at control points **41, 46, 52, 57, 60, 67, and 62**. Competitors must drink the water and leave the cup at the same location.

#### c. Sprint Course

##### 1) Elite

| Order | Course Data |         |                   |           |                |       |             | Scale   | Print Data |      |
|-------|-------------|---------|-------------------|-----------|----------------|-------|-------------|---------|------------|------|
|       | Class       | Entries | Course length (m) | Climb (m) | Control points | Water | Winner time |         | Paper      | Card |
| 1     | D21E        | 13      | 2.540             | 32        | 13             | -     | 12 - 15     | 1:4.000 | Size 8     | 6,0  |
| 2     | H21E        | 24      | 4.040             | 50        | 17             | -     | 12 - 15     | 1:4.000 | Size 8     | 5,0  |

##### 2) Other classes / CBOS

| Order | Course Data |         |                   |           |                |       |               | Scale   | Print Data |      |
|-------|-------------|---------|-------------------|-----------|----------------|-------|---------------|---------|------------|------|
|       | Class       | Entries | Course length (m) | Climb (m) | Control points | Water | Winner time   |         | Paper      | Card |
| 1     | DN1         | 2       | 1.500             | 18        | 9              | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 2     | DN2         | 1       | 1.500             | 18        | 9              | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 3     | DN3         | 1       | 1.850             | 18        | 12             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 4     | D12B        | 1       | 2.190             | 24        | 11             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 5     | D14A        | 5       | 2.170             | 20        | 11             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 6     | D14B        | 3       | 2.180             | 28        | 10             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |

| Order | Course Data  |         |                  |           |                |       |               | Scale   | Print Data |      |
|-------|--------------|---------|------------------|-----------|----------------|-------|---------------|---------|------------|------|
|       | Class        | Entries | Course length(m) | Climb (m) | Control points | Water | Winner time   |         | Paper      | Card |
| 7     | D16A         | 7       | 2.170            | 20        | 11             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 8     | D16B         | 4       | 2.180            | 28        | 10             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 9     | D18A         | 5       | 2.260            | 18        | 13             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 10    | D18B         | 4       | 2.290            | 30        | 11             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 11    | D18E         | 7       | 2.260            | 26        | 11             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 12    | D20B         | 1       | 2.290            | 30        | 11             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 13    | D20E         | 3       | 2.260            | 26        | 11             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 14    | D CBOS       | 6       | 2.290            | 30        | 11             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 15    | D Adulto N   | 4       | 1.850            | 18        | 12             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 16    | D21A         | 8       | 2.410            | 24        | 13             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 17    | D21B         | 2       | 2.290            | 30        | 11             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 18    | D Máster N   | 2       | 1.850            | 18        | 12             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 19    | D35A         | 4       | 2.260            | 18        | 13             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 20    | D35B         | 6       | 2.290            | 30        | 11             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 21    | D40A         | 5       | 2.260            | 18        | 13             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 22    | D40B         | 7       | 2.290            | 30        | 11             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 23    | D Sênior N   | 2       | 1.850            | 18        | 12             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 24    | D45A         | 5       | 2.260            | 18        | 13             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 25    | D45B         | 4       | 2.290            | 30        | 11             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 26    | D50A         | 6       | 2.170            | 20        | 11             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 27    | D50B         | 4       | 2.180            | 28        | 10             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 28    | D55A         | 9       | 2.170            | 20        | 11             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 29    | D55B         | 1       | 2.180            | 28        | 10             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 30    | D60A         | 3       | 2.170            | 20        | 11             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 31    | D60B         | 4       | 2.180            | 28        | 10             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 32    | D65A         | 2       | 2.130            | 18        | 10             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 33    | D65B         | 3       | 2.190            | 24        | 11             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 34    | D70B         | 1       | 2.190            | 24        | 11             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 35    | HN1          | 2       | 1.500            | 18        | 9              | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 36    | H Infantil N | 5       | 1.500            | 18        | 9              | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 37    | H Juvenil N  | 1       | 1.500            | 18        | 9              | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 38    | H14A         | 1       | 2.260            | 18        | 13             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 39    | H14B         | 3       | 1.920            | 24        | 10             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 40    | H16A         | 15      | 2.260            | 18        | 13             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 41    | H16B         | 7       | 1.920            | 24        | 10             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 42    | H Júnior N   | 2       | 2.590            | 34        | 12             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 43    | H18A         | 13      | 2.820            | 22        | 14             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 44    | H18B         | 3       | 2.720            | 30        | 13             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 45    | H18E         | 9       | 2.970            | 26        | 14             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 46    | H20A         | 2       | 2.820            | 22        | 14             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 47    | H20B         | 3       | 2.720            | 30        | 13             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |

| Order | Course Data |         |                  |           |                |       |               | Scale   | Print Data |      |
|-------|-------------|---------|------------------|-----------|----------------|-------|---------------|---------|------------|------|
|       | Class       | Entries | Course length(m) | Climb (m) | Control points | Water | Winner time   |         | Paper      | Card |
| 48    | H20E        | 2       | 2.970            | 26        | 14             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 49    | H CBOS      | 7       | 2.730            | 34        | 13             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 50    | H Adulto N  | 4       | 2.590            | 34        | 12             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 51    | H21A        | 10      | 3.170            | 50        | 13             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 52    | H21B        | 8       | 2.730            | 34        | 13             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 53    | H35A        | 9       | 2.820            | 22        | 14             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 54    | H35B        | 4       | 2.720            | 30        | 13             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 55    | H40A        | 8       | 2.820            | 22        | 14             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 56    | H40B        | 5       | 2.720            | 30        | 13             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 57    | H45A        | 18      | 2.610            | 18        | 16             | -     | 12 - 15       | 1:4.000 | Size 8     | 5,0  |
| 58    | H45B        | 9       | 2.620            | 22        | 10             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 59    | H50A        | 28      | 2.530            | 26        | 13             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 60    | H50B        | 8       | 2.390            | 28        | 11             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 61    | H55A        | 12      | 2.490            | 22        | 12             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 62    | H55B        | 5       | 2.390            | 28        | 11             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 63    | H60A        | 19      | 2.300            | 24        | 11             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 64    | H60B        | 5       | 1.920            | 24        | 10             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 65    | H65A        | 9       | 2.300            | 24        | 11             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 66    | H65B        | 3       | 1.920            | 24        | 10             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 67    | H70A        | 4       | 2.160            | 20        | 11             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 68    | H70B        | 2       | 2.190            | 24        | 11             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |
| 69    | H75A        | 2       | 2.160            | 20        | 11             | -     | 12 - 15       | 1:4.000 | Size 8     | 6,0  |
| 70    | H75B        | 3       | 2.190            | 24        | 11             | -     | NOT ESTIMATED | 1:4.000 | Size 8     | 6,0  |

### Important:

- The map is printed in size 24 cm x 33 cm.

## 2. Maps and Pictures

|   |  |
|---|--|
|  |  |
| <b>Forest</b>   | <b>SPRINT</b>  |



Pictures in forest

### 3. The competition field (Forest)

a. **VEGETATION:** The competition area includes extensive open land and semi-open areas (symbols 401 to 404), with patches of low vegetation and thorns (407 and 409). The terrain features native “**Cerrado**” vegetation, consisting of small trees and bushes (406 and 408), as well as forested areas near water bodies (405, 406, 408, and 410).

b. **RELIEF:** The terrain includes hills, ditches, and both large and small **reentrants** (talwegs). Elevation varies up to **150 meters**.

In some areas, the ground is covered with gravel, so it is recommended to wear appropriate shoes.

c. **HYDROGRAFHY:** There are some temporary watercourses connected to small lakes.

d. **ANOTHER DETAILS:**

- The area is bordered by fences, paths, and farm roads with low traffic. It is important to be careful when crossing or following these roads.

- In the forest courses areas, some improvised electrical networks were not located because they are temporary linear objects, which may not exist at the time of the competition.





- The mapmaker drew anthills when they are 1 meter or higher. In special cases, smaller anthills (under 1 meter) may be mapped if they are important for navigation.

#### 4. The competition field (SPRINT - URBAN)

- The Sprint map is located in the city of Ipameri. The courses take place on streets and squares, so competitors must pay close attention to traffic.

#### 5. CONTROLLER

a. In forest courses, the **controller** will be working in the main arena, which is also the location of the Long Distance course for all categories.

b. It is very important that competitors, upon finishing their course, **read their SI card at the controller** to confirm the correct sequence of controls. According to ROP (Brazilian Orienteering Rules), rule 3.10: **SI card reading at the finish is mandatory to validate the result.**

*"3.10 After crossing the finish line, the competitor **must read their SI chip** to save the data. The chip must be read **within 15 minutes after the last competitor finishes**. If the chip is not read within this time, the competitor **may be disqualified**."*

c. On **May 2nd**, the **M21E/W21E** categories will run the **Middle Distance course**. These competitors **must report to the controller** immediately after finishing their course.

d. On **May 3rd**, the **M21E/W21E** categories will run the **Long Distance course**. Upon completion, they must **follow the organizer's instructions** to proceed to the controller.

# IMPORTANT

#### 6. MORE DETAILS

**ORGANIZATION – MAP COLLECTION:** On May 2nd, the organization will collect the maps at the finish line in order to keep the route information confidential for the competitions on May 3rd.

## 7. TECHNICAL JURY

### a. Main Jury

| Order | Full name                            | Federation |
|-------|--------------------------------------|------------|
| 1     | ÁLVARO DE ARAÚJO FERREIRA LIMA FILHO | FOSP       |
| 2     | ANTONIO DMETERKO                     | FODF       |
| 3     | PLÍNIO COSTA NASCIMENTO              | FPO        |

### b. Substitutes

| Order | Full name                      | Federation |
|-------|--------------------------------|------------|
| 1     | ADEMAR ROQUE HIPPLER RUWER     | FPO        |
| 2     | LUIZ AGNALDO DA SILVA CARNEIRO | FBO        |
| 3     | SERGIO GONÇALVES BRITO         | FORJ       |

### c. Technical Director

- ALVIM JOSÉ PEREIRA, Technical director.

## 6. TECHNICAL CONGRESS

The Technical Congress will be held **online** on **April 25th at 8:00 PM**, via the **CBO Instagram channel**.

Ipameri-GO, April 21th, 2025.

**ORIGINAL SIGNED**

ISTHAR SOFIA FRANZOI  
Director

**ORIGINAL SIGNED**

VALKER ARAÚJO DOS SANTOS  
IOF Adviser