# Instructions



16<sup>th</sup>-18<sup>th</sup> August 2019 Riniken

### The most important details in brief:

The event centre is the Lee schoolhouse in Riniken AG

Easy access with public transport, post bus from Brugg

Compact

Improvised camping next to the schoolhouse

Friendly atmosphere

Attractive supporting programme: Family O Day, Swiss O Finder,

schoolhouse O, etc.

All 3 O forms (middle, long, sprint) in one weekend

The oldest multiday orienteering event in Switzerland

Raffle with prizes with a total value of CHF 2000



# General

| Organising club   | OLG Cordoba Baden-Brugg-Zurzach   |  |  |  |  |  |  |  |
|---|---|--|--|--|--|--|--|--|
| Dates   | Friday 16 <sup>th</sup> August to Sunday 18 <sup>th</sup> August, 2019  |  |  |  |  |  |  |  |
| Organiser   | Leonhard Suter  |  |  |  |  |  |  |  |
| Information   | Website: <a href="mailto:www.3days.ch">www.3days.ch</a> / E-mail: <a href="mailto:info@3days.ch">info@3days.ch</a> Leonhard Suter, Räbenäcker 12, CH-5522 Tägerig Mobiltelefon +41 (0)79 540 55 30  |  |  |  |  |  |  |  |
| Media   | Chantal Oppliger, E-mail <u>chantaloppliger@sunrise.ch</u>  |  |  |  |  |  |  |  |
| Event centre  | Lee schoolhouse, 5223 Riniken Information desk, changing rooms, showers, WC, restaurant, camping for tents and campers, crèche, first aid, O shops, registration for open classes, family O day on Saturday Opening times: Friday 16 <sup>th</sup> Aug. 2019, 15:00, to Sunday, 18 <sup>th</sup> Aug. 2019, 14:30 |  |  |  |  |  |  |  |
| Access by public transport  | Post bus stop Riniken, line 142 7 minutes from Brugg, departs Brugg nn:34 38 minutes from Laufenburg, departs Laufenburg nn:37 5 minutes' walk from bus stop to event centre, 300m  |  |  |  |  |  |  |  |
| Access by car   | Sign-posted from the outskirts of Riniken 5 minutes' walk from car park to event centre, in very wet weather, 20 minutes. The number of parking spaces is limited, please fill the cars.  |  |  |  |  |  |  |  |
| Information   | The information desk is the central point for:  |  |  |  |  |  |  |  |
|   | <ul> <li>Entry for all the open courses, renting SI cards and changing SI numbers.</li> </ul>   |  |  |  |  |  |  |  |
|   | General information, lost & found   |  |  |  |  |  |  |  |
| <ul> <li>Central payment point: payment coupons can be bought.</li> <li>Denominations CHF 10 &amp; CHF 50. For details see the point "I below.</li> </ul> |   |  |  |  |  |  |  |  |
|   | Maps for the mobile Swiss O Finder in the village of Riniken.   |  |  |  |  |  |  |  |
|   | <ul> <li>Allocation of spaces for tents and camper vans, sale of breakfast<br/>vouchers.</li> </ul>   |  |  |  |  |  |  |  |
|   | Registering complaints according to competition rule 159ff.   |  |  |  |  |  |  |  |
|   | <ul> <li>Collection of maps of runners who did not start (1 hour after the last<br/>start).</li> </ul>  |  |  |  |  |  |  |  |
|   | Opening times: Friday, 16 <sup>th</sup> August 2019: 15:00 - 22:00<br>Saturday, 17 <sup>th</sup> August 2019: 10:00 - 22:00<br>Sunday, 18 <sup>th</sup> August 2019: 09:00 - 14:30  |  |  |  |  |  |  |  |
| Payment   | Within the area of the 3 Days payments can only be made with special payment coupons.  The coupons can be bought at the information desk during its opening   |  |  |  |  |  |  |  |
|   | times.  The payment coupons are available in denominations of CHF 10 and CHF 50. The corresponding number of franc coins is printed on the coupons. When paying, the relevant number of "coins" will be crossed out.  Unused coupons or parts of coupons can be exchanged for cash at the information desk.       |  |  |  |  |  |  |  |

#### Late entries

Will be accepted in all classes as long as space is available. Late entries start first on each day.

Entries before the event can be made by E-mail to

<u>nachmeldungen@3days.ch</u>. Late entries during the 3 Days can be made at the information desk as long as maps are available. (Surcharge for late entries CHF 5 per race.)

#### Open courses / Families / She & He

OS (Open sCOOL): Simple beginners' course with orientation aids for year of birth 2005 or younger. Shadowing by an adult is allowed.

OK (Open short): Suitable for beginners. Groups are allowed.

**OM (Open middle)**: Medium difficulty, suitable for people with a basic knowledge of O. Groups are allowed.

OL (Open long): For the technically advanced. Groups are allowed.

**FAM (Family)**: At least one adult and one child.

Sie & Er (She & he): For couples.

**Entry** only on the day at the event centre at the schoolhouse Lee in Riniken:

Friday: 16:00 - 18:00 | Start: 17:00 - 19:00 Saturday: 12:30 - 15:30 | Start: 13:30 - 16:30 Sunday: 09:00 - 11:00 | Start: 10:00 - 12:00

Entry fee for open courses: depends on the age of the runner. For groups the age of the youngest person counts. The entry fee includes one map.

Born 1998 and older: CHF 24 per day
Born 2002–1999: CHF 16 per day
Born 2003 and younger: CHF 10 per day
She & He: CHF 24 per day
CHF 24 per day
CHF 24 per day
CHF 5 per map

Entry fee FAM (Family): on Saturday free (Family O Day).

On Friday and Sunday: McDonalds offers free starts for families for their first O event of the year on presenting a McDonalds voucher available at all McDonalds restaurant in Aargau or via <a href="http://www.aolv.ch">http://www.aolv.ch</a>.

Without voucher: CHF 16 per day including one map. Additional map: CHF 5.

# Changes to entries

Possible at any time up to closing date for entries. Change of SI number possible at any time free of charge at the information desk.

Changing the name of an entry after the closing date is possible for a charge of CHF 5.

#### **Sport shop**

In the event centre.

#### Canteen

In the event centre. Wide range of hot and cold food with a different main course every day.

Payment with payment coupons only. Payment coupons can be bought at the information desk.

Opening times of the canteen:

Friday: 15:00 - 22:00 Saturday: 10:00 - 22:00 Sunday: 09:00 - 14:30

Saturday and Sunday: breakfast buffet for campers. Breakfast vouchers must be bought from the information desk the day before.

A deposit of CHF 2 will be requested for all crockery and glass bottles. The deposit will be refunded on their return.



| Rubbish          | Please separate and dispose of all rubbish in the containers provided, PET in particular. Please leave the area as you found it.  |
|------------------|---|
| Insurance        | Is the responsibility of the participant. The organiser accepts no liability as far as legally allowed.   |
| Camping          | See separate instructions <a href="https://www.3days.ch/camping 2019/">https://www.3days.ch/camping 2019/</a> Other accommodation: <a href="https://www.bruggregio.ch/">https://www.bruggregio.ch/</a>  |
| Photos and video | By entering the event the participant (in case of under-age children, the parent or guardian) accepts that photos and videos of this event may be published in the print and electronic media.  Addresses may be passed on to sponsors.  Any objections should be sent to the organiser in writing (E-mail info@3days.ch) |
| WOC relay        | On Saturday 17th August 2019, the WOC relay will take place. The race will be shown live between 16:10 and 20:30. We offer a public viewing for the whole time.  The start time for day 2 will be set such that as many as possible can watch the WOC relay live.   |



### **Sport-for-all possibilities**

#### **Entry**

Registration is possible at the information desk in the schoolhouse Lee in Riniken, AG.

Opening times for the registration for sport-for-all possibilities:

Friday: 16:00 - 18:00 Saturday: 12:30 - 15:30 Sunday: 09:00 - 11:00

No special equipment other than good shoes and sports clothing is required. The SI cards for the orienteering will be made available.

# Families and open courses→ all days

→ alle Tage

The following possibilities are available on all 3 days:

OS (Open sCOOL): Simple beginners' course with orientation aids for year of birth 2005 or younger. Shadowing by an adult is allowed.

OK (Open short): Suitable for beginners. Groups are allowed.

**OM (Open middle)**: Medium difficulty, suitable for people with a basic knowledge of orienteering. Groups are allowed.

**OL (Open long)**: For the technically advanced. Groups are allowed.

**FAM (Family)**: At least one adult and one child.

Sie & Er (She & he): For couples.

Entry fee for open courses: depends on the age of the runner. For groups the age of the youngest person counts. The entry fee includes one map.

Born. 1998 and older: CHF 24 per day
Born. 2002–1999: CHF 16 per day
Born. 2003 and younger: CHF 10 per day
She & he: CHF 24 per day
CHF 24 per day
CHF 25 per map

Entry fee FAM (Family): on Saturday free (Family O Day).

On Friday and Sunday: McDonalds offers free starts for families for their first O event of the year on presenting a McDonalds voucher available at all McDonalds restaurant in Aargau or via <a href="http://www.aolv.ch">http://www.aolv.ch</a>.

Without the voucher: CHF 16 per day including one map. Additional map: CHF 5.

On Saturday 17th August on the FAM (Family) course a sausage barbecue during the course is included in the entry fee. The time for the barbecue will be subtracted from the race time.

# Procedure open courses

- 1. Fill in the entry form and choose the course.
- 2. Pay the entry fee. Take the SI card (for punching the controls) and the race number.
- 3. Any questions? We'll explain everything!
- 4. Walk to the start (distance: see the info for each day)
- 5. Start procedure:
  - a. Start -3 minutes: clear and check SI card
  - b. Start -2 minutes: self-service for control descriptions
  - c. Start -1 minute: start check of SI card
  - d. Start time: trigger the start with the SI card. Take map from box.
- 6. Short taped route from the timed start to the start point, which is marked by a control flag without an SI unit.
- 7. The controls must be visited in the specified order. If a control unit is faulty, use the punch in the reserve field on the map.





- 8. Out of bounds areas are marked on the map with red diagonal lines and must be respected. Entering out of bounds areas results in disqualification.
- 9. Finish: the route from the last control is marked with flags. The SI unit at the finish must be punched.
- 10. As soon as possible after the run go to the SI upload station in the event centre and hand back the SI card. (This also applies for runners that have retired.)

#### Creche $\rightarrow$ all days

Please reserve a place by 12th August, 2019, via baumgartner.anita@hispeed.ch giving name(s) of the parent(s), name(s) of the child/children, age, mobile phone number on which the parents can be reached, which days.

Opening times: Friday, 16.00 - 20.00

Saturday, 12:30 - 18.00 Sunday. 09:00 -13:30

#### Schoolhouse O $\rightarrow$ all days

Around the school, participation is free. The schoolhouse O is is an ideal first step in orienteering for children.

Opening times: Friday: 16:00 - 21:00

Saturday: 12:30 - 19:00 Sunday: 09:00 - 13:30

#### Family O Day → Saturday



#### Movement, fun and nature for all!

Motivate your friends and acquaintances to take part!!



On Saturday, 17th August, 2019, from 12:00 - 17:00 the Aargau Orienteering Association will organise the second Family O Day within the Aargau 3 Days.

A way to experience our sport in nature in a relaxed and playful way without any pressure. Movement in nature, fun and pleasure about every control found are the spices that make orienteering what it is.

Interested families, children and adults can look forward to various courses in the forest and some simple controls in the village with the innovative Swiss-O-Finder (www.swiss-o-finder.ch). There will also be orienteering games and a clown attraction at the Riniken schoolhouse.

The participants on the family course on Saturday can barbecue a sausage during the run. The barbecue and eating time is subtracted from the race time. This special course is a tradition of the Baden O event.

The best junior orienteers in Aargau will be on-hand to help.

Participation is free for everyone.

An ideal opportunity to get to know orienteering.

For further information see <a href="https://www.family-o-day.ch">www.family-o-day.ch</a>



On all three days an interactive "Swiss O Finder" will be available in the village of Riniken. This is a simple orienteering course with a map and the punching of controls and timing is done by smartphone. The course is suitable for wheelchairs and prams.

The map can be obtained at the information desk free of charge during the opening times.

You can find more information about "Swiss O Finder" on www.swiss-ofinder.ch

# City O Brugg → Sunday

The City O Brugg is offered by the tourist board of the Brugg region and takes place in parallel with the third day of the Aargau 3 Days in the town of Brugg on 18th August.

The map is loaded onto a smartphone which is also used for recording the times.

The start and finish of the City O Brugg are near the start and finish of the 3 Days. Assistance is available at the start between 09:30 and 12:30.

Further information about the City O is available on <a href="https://city-ol.ch/">https://city-ol.ch/</a>.



## **Event centre Riniken**

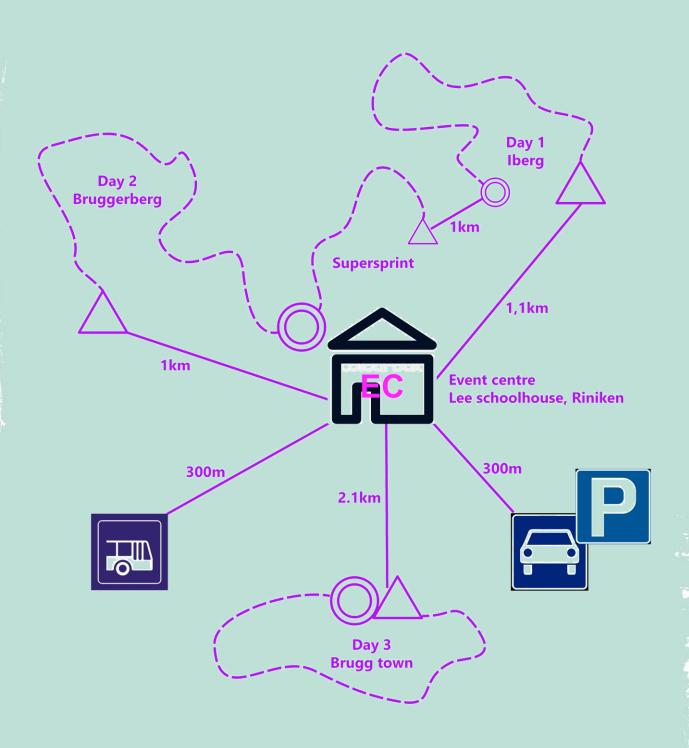


### **Technical instructions for all 3 days**

| Technical   | instructions for all 3 days   |  |  |  |  |  |  |  |
|---|---|--|--|--|--|--|--|--|
| Overall results                                     | The overall results will be calculated from the results of each day based on the percentage behind the winner and converted to points. The winner of each day gets 1000 points. The maximum total over 3 days is 3000 points. No results are discarded. Only those runners that have completed all three days correctly are included in the overall results.  There is no chasing start on day 3.  There is also a special competition on day 1. See the details under day 1.   |  |  |  |  |  |  |  |
| Aargau School<br>and Youth<br>Championships         | Day 2 (Saturday) and day 3 (Sunday) counts towards the Aargau School and Youth Championships (McDonalds Cup). Classes: D/H-10 / -12 / -14 -16 / -18 / -18K, Open sCOOL.   |  |  |  |  |  |  |  |
| Start times /<br>start lists                        | Classes without start list: start time will be recorded with the SI card at the start. Relevant classes: D/H-10, sCOOL, Open long / middle / short / Families / She & he All other classes: start times will be as shown on the start list published on 10 <sup>th</sup> August on <a href="www.swiss-orienteering.ch">www.swiss-orienteering.ch</a> and <a href="www.3days.ch">www.3days.ch</a> . The start times will also be displayed in the event centre.  |  |  |  |  |  |  |  |
| Race numbers  | All participants receive a race number which must be worn on all 3 days. The race numbers for all entered runners will be hanging in the event centre – self-service. They will be ordered by class and start time on day 1. The class, name and the start times for all 3 days will be printed on the race number.  All open classes receive the race number at registration.  Safety pins will be provided.  The race number must be worn on all 3 days unfolded and on the chest. No number, no start (for all classes). |  |  |  |  |  |  |  |
| Classes. D10 /<br>H10 / Open<br>sCOOL               | These classes have very simple courses. All controls are on paths and there will be orientation aids (smilies and frusties) at the forest days on Friday and Saturday. An ideal route between the controls will be marked on the map on all days.   |  |  |  |  |  |  |  |
| Control descriptions                                | Available on all 3 days between the prestart and start. The control descriptions are <b>not</b> printed on the map.  Open sCOOL, / Open short / Open middle / D10 / H10 / D12 / H12 and Families have control descriptions in text form (in German).  For all other classes: IOF symbols.   |  |  |  |  |  |  |  |
| Course overprint                                    | The courses are printed on the map on all days. The control descriptions are <b>not</b> on the map.   |  |  |  |  |  |  |  |
| Start procedure<br>(for classes with<br>start list) | <ul> <li>Start -4 Min. Called by name, clear and check SI card</li> <li>Start -3 Min. Control descriptions – self-service</li> <li>Start -2 Min.</li> <li>Start -1 Min. Start check of SI card, stand next to map box without taking map</li> <li>Start time: Take map from the box. Runners are responsible for taking the correct map</li> </ul>  |  |  |  |  |  |  |  |

 Short compulsory taped route from time start to start point. This is marked by a control flag without an SI unit
 No water at the start. Bring your own. Sacks for PET and rubbish will be provided.

| Start procedure<br>for classes<br>without start list<br>(D/H10, sCOOL,<br>Open long / middle<br>/ short / Families /<br>She & he only) | Separate start corridor at prestart. Enter the corridor as instructed by the official, clear & check the SI card, take control descriptions, follow the corridor to the map boxes, take a map, place SI card in the start unit to trigger the start time.   |
|--|---|
| Out of bounds<br>areas / taped<br>routes   | Are printed on the map and must be observed. This also applies for the sprint.  Violations result in disqualification.  |
| Controls   | Control flags with SPORTident unit (Air+ activated). The controls are to be visited in the prescribed order. If an SI unit is defective (no acoustic or optical signal) or missing, use the punch to punch the reserve field on the map and hand in the map at the SI upload.   |
| Finish   | The finish control must be punched (Air+ activated).  |
| Finish refreshments  | Water   |
| Retirement   | Runners who retire from the competition must report to the SI upload at the event centre.  Any runner that does not do this is liable for any search costs.   |
| Map return   | Maps can be retained after the race but may not be shown to participants that have not yet started (fairness).  Exception: on Friday the map for the supersprint must be handed in until the last runner has left the event centre for the start.   |
| Timing   | The electronic punching system SPORTident is used on all days. (SI cards can be borrowed free of charge at information desk/registration.)  Report to the SI upload station in the event centre for reading out the SI data immediately after completing each race.   |
| Results lists  | Live results will only be shown electronically on <a href="http://results.picoevents.ch">http://results.picoevents.ch</a> and on screens (no intermediate result lists on paper).  The complete results list for the day plus the overall results after days 2 & 3 will be printed and displayed in the event centre.  Online results also on <a href="https://www.o-l.ch">www.o-l.ch</a> |
| Cancellation,<br>interruption or<br>abandonment  | A race can be cancelled, interrupted or abandoned by the organiser in the event of thunder, storm or other events.  There is no right to a refunding of the entry fee.  |
| Prize-giving   | In the event centre on Sunday 18 <sup>th</sup> August 2019, approx. 13.30. Prizes: Aargau 3 Days vests for the first three overall per class. All sCOOL participants that are present get a special souvenir prize.   |
| Raffle   | Following the prize-giving there will be a raffle of various prizes with a total value of about CHF 2000. Race numbers will be drawn at random. Winners must be present to receive a prize and must show their race number.   |



# Day 1 > Friday, 16th August, 2019

| Competition type   | Middle distance with supersprint (see below under "Supersprint")  |  |  |  |  |  |  |
|--|---|--|--|--|--|--|--|
| Map  | Iberg, updated summer 2019, 1:10,000  |  |  |  |  |  |  |
| Terrain  | Wooded, table Jura style hill with a plateau with some steep flanks. Some areas have fine contour detail. A dense network of paths and runnable forest with some areas of reduced visibility and runnability.   |  |  |  |  |  |  |
| Course planner<br>& controller   | Course planner: Nik Suter, controller: Lukas Zwicky   |  |  |  |  |  |  |
| Event centre -<br>start  | 1.1 km walk to start with 70m of climb, about 20 minutes.   |  |  |  |  |  |  |
| <b>Clothing depot</b>  | No clothing depot   |  |  |  |  |  |  |
| Toilets  | 3 mobile toilets at the prestart. Please use the toilets at the event centre.   |  |  |  |  |  |  |
| Start with startlist   | <ul> <li>From 17:00 according to startlist</li> <li>Start -4 Min. Called by name, clear and check SI card</li> <li>Start -3 Min. Control descriptions – self-service</li> <li>Start -2 Min.</li> <li>Start -1 Min. Start check of SI card, stand next to map box without taking map</li> <li>Start time: Take map from the box. Runners are responsible for taking the correct map</li> <li>100m compulsory taped route from time start to start point. This is marked by a control flag without an SI unit.</li> </ul> |  |  |  |  |  |  |
| Start procedure<br>for classes<br>without start list<br>(D/H10, sCOOL,<br>Open long / middle<br>/ short / Families /<br>She & he only) | Separate start corridor at prestart. Enter the corridor as instructed by the official, clear & check the SI card, take control descriptions, follow the corridor to the map boxes, take a map, place SI card in the start unit to trigger the start time.  100m compulsory taped route from time start to start point. This is marked by a control flag without an SI unit.   |  |  |  |  |  |  |
| Late for start   | Contact the official at the separate start corridor.  |  |  |  |  |  |  |



#### **Supersprint**

A mix of a very short sprint and a labyrinth.

- Map scale 1:500; dated summer 2019
- Course: 400m, 5m climb, 7 controls
- 20m to start point
- The middle distance race finishes in the forest. There is a fresh start
  for the supersprint near the event centre. The time between the middle
  distance finish and the supersprint start is subtracted from the total
  time. The supersprint must be started within 20 minutes of finishing the
  middle distance.
- Distance from middle distance finish to start of supersprint: 1km.
- The sum of time for the supersprint and the time for the middle distance counts towards the day (and overall) results.
- There is also a separate results list for the supersprint alone. Two classes: men & women.
- The maps from the middle distance can be deposited at the start of the supersprint and collected afterwards.

The supersprint map must be handed in until the last runner has left the event centre for the start. The maps will be laid out later in the event centre

|                       | centre.                             |
|-----------------------|-------------------------------------|
| Course closes         | 21:00                               |
| Finish - event centre | Finish is next to the event centre. |
| Drinks on course      | None                                |
| Special notes         | No control descriptions on the map. |



## **Day 2 > Saturday, 17. August 2019**

| Day I > oat  | uruay, 17. August 2013   |  |  |  |  |  |
|--|--|--|--|--|--|--|
| Competition type   | Long distance  |  |  |  |  |  |
| Map  | Bruggerberg, updated summer 2019, 1:10,000   |  |  |  |  |  |
| Terrain  | Wooded, table Jura style hill with a plateau with steep slopes towards the Aare valley and the north. A dense network of paths and runnable forest with some areas of reduced visibility and runnability.  |  |  |  |  |  |
| Course planner<br>& controller   | Course planner: Urs Dauwalder, controller: Patrick Zehnder   |  |  |  |  |  |
| Event centre -<br>start  | 1 km walk to start, about. 15 minutes.   |  |  |  |  |  |
| <b>Clothing depot</b>  | No clothing depot  |  |  |  |  |  |
| Toilets  | 3 mobile toilets at the prestart. Please use the toilets at the event centre.  |  |  |  |  |  |
| Start with startlist   | <ul> <li>From 13:30 according to startlist</li> <li>Start -4 Min. Called by name, clear and check SI card</li> <li>Start -3 Min. Control descriptions – self-service</li> <li>Start -2 Min.</li> <li>Start -1 Min. Start check of SI card, stand next to map box without taking map</li> <li>Start time: Take map from the box. Runners are responsible for taking the correct map</li> <li>50m compulsory taped route from time start to start point. This is marked by a control flag without an SI unit.</li> </ul> |  |  |  |  |  |
| Start procedure<br>for classes<br>without start list<br>(D/H10, sCOOL,<br>Open long / middle<br>/ short / Families /<br>She & he only) | Separate start corridor at prestart. Enter the corridor as instructed by the official, clear & check the SI card, take control descriptions, follow the corridor to the map boxes, take a map, place SI card in the start unit to trigger the start time.  50m compulsory taped route from time start to start point. This is marked by a control flag without an SI unit.   |  |  |  |  |  |
| Late for start   | Contact the official at the separate start corridor.   |  |  |  |  |  |
| Maps   | The maps can be kept after the race.   |  |  |  |  |  |
| Course closes  | 19:00  |  |  |  |  |  |
| Finish - event centre  | Finish is next to the event centre.  |  |  |  |  |  |
| Drinks on course   | Water on the longer courses  |  |  |  |  |  |
| Special notes  | No control descriptions on the map.  |  |  |  |  |  |



# Day 3 > Sunday, 18th August, 2019

| Day 0 - ball   | iday, Totii August, 2010   |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
| Competition type   | Urban sprint   |  |  |  |  |  |  |
| Map  | Stadt Brugg, updated summer 2019, 1:5,000  |  |  |  |  |  |  |
| Terrain  | A mix of urban areas with houses and blocks of flats and little traffic, the traffic-free old town of Brugg, playgrounds and small parks.  Attention: On the weekend after the 3 Days the Brugg City Festival will take place in the old town. Most temporary buildings will be standing already and will be marked on the map with symbol 714.000. It must be expected, however, that there will be some unmapped objects (e.g. market stands).  Please be careful and flexible in the corresponding areas.           |  |  |  |  |  |  |
| Course planner<br>& controller   | Course planner: Arno Schneider, controller: Peter Dauwalder  |  |  |  |  |  |  |
| Event centre -<br>start  | 2.1 km walk to start, about 30 minutes.  Warming-up on the way to the start only.  It is possible to cycle to the start. Please use the marked bike stands and parking places. Thank you.  |  |  |  |  |  |  |
| Clothing depot   | Clothing depot near start & finish   |  |  |  |  |  |  |
| Toilets  | Toilets near start and Finish  |  |  |  |  |  |  |
| Start with startlist   | <ul> <li>From 10:00 according to startlist</li> <li>Start -4 Min. Called by name, clear and check SI card</li> <li>Start -3 Min. Control descriptions – self-service</li> <li>Start -2 Min.</li> <li>Start -1 Min. Start check of SI card, stand next to map box without taking map</li> <li>Start time: Take map from the box. Runners are responsible for taking the correct map</li> <li>30m compulsory taped route from time start to start point. This is marked by a control flag without an SI unit.</li> </ul> |  |  |  |  |  |  |
| Start procedure<br>for classes<br>without start list<br>(D/H10, sCOOL,<br>Open long / middle<br>/ short / Families /<br>She & he only) | Separate start corridor at prestart. Enter the corridor as instructed by the official, clear & check the SI card, take control descriptions, follow the corridor to the map boxes, take a map, place SI card in the start unit to trigger the start time.  30m compulsory taped route from time start to start point. This is marked by a control flag without an SI unit.   |  |  |  |  |  |  |
| Late for start   | Contact the official at the separate start corridor.   |  |  |  |  |  |  |
| Maps   | The maps can be kept after the race.   |  |  |  |  |  |  |
| Course closes  | 13:00  |  |  |  |  |  |  |
| Finish - event centre  | 2.1 km walk with 60m climb, about 35 minutes.  |  |  |  |  |  |  |
| Drinks on course   | None   |  |  |  |  |  |  |
| Special notes  | <b>Dobb spikes</b> are not allowed. <b>No</b> control descriptions on the map.   |  |  |  |  |  |  |

# Course data

| Classe      | Day 1<br>Iberg |       |          | Day 2<br>Bruggerberg |     |          | Day 3<br>Stadt Brugg |    |          |
|-------------|----------------|-------|----------|----------------------|-----|----------|----------------------|----|----------|
|             | km             | Climb | Controls | km                   |     | Controls | km                   |    | Controls |
| HAL         | 5.8            | 240   | 25       | 8.9                  | 265 | 21       | 3.0                  | 60 | 26       |
| HAM         | 5.1            | 220   | 18       | 7.9                  | 250 | 21       | 2.8                  | 55 | 23       |
| HAK         | 3.4            | 140   | 17       | 6.0                  | 205 | 17       | 2.1                  | 45 | 20       |
| НВ          | 2.7            | 100   | 13       | 5.0                  | 170 | 15       | 1.8                  | 30 | 16       |
| H35         | 5.1            | 220   | 18       | 7.9                  | 250 | 21       | 2.8                  | 55 | 23       |
| H40         | 5.1            | 220   | 18       | 7.9                  | 250 | 21       | 2.8                  | 55 | 23       |
| H45         | 5.0            | 170   | 21       | 7.9                  | 210 | 19       | 2.5                  | 55 | 22       |
| H50         | 5.0            | 170   | 21       | 7.9                  | 210 | 19       | 2.5                  | 55 | 22       |
| H55         | 4.3            | 150   | 16       | 6.2                  | 190 | 16       | 2.3                  | 55 | 22       |
| H60         | 4.3            | 150   | 16       | 6.2                  | 190 | 16       | 2.3                  | 55 | 22       |
| H65         | 3.3            | 145   | 17       | 4.8                  | 155 | 14       | 1.8                  | 40 | 15       |
| H70         | 3.3            | 145   | 17       | 4.8                  | 155 | 14       | 1.8                  | 40 | 15       |
| H75         | 2.8            | 110   | 14       | 4.1                  | 145 | 13       | 1.5                  | 35 | 13       |
| H80         | 2.8            | 110   | 14       | 4.1                  | 145 | 13       | 1.5                  | 35 | 13       |
| H18         | 5.1            | 220   | 18       | 7.9                  | 250 | 21       | 2.8                  | 55 | 23       |
| H18K        | 3.4            | 140   | 17       | 6.0                  | 205 | 17       | 2.1                  | 45 | 20       |
| H16         | 3.8            | 160   | 18       | 6.3                  | 190 | 15       | 2.2                  | 50 | 22       |
| H14         | 2.7            | 100   | 13       | 5.0                  | 170 | 15       | 1.8                  | 30 | 16       |
| H12         | 2.3            | 80    | 12       | 2.9                  | 60  | 10       | 1.3                  | 25 | 13       |
| H10         | 2.3            | 55    | 10       | 2.3                  | 50  | 8        | 1.0                  | 20 | 12       |
| DAL         | 5.0            | 170   | 21       | 7.9                  | 210 | 19       | 2.5                  | 55 | 22       |
| DAM         | 4.4            | 140   | 19       | 5.7                  | 170 | 15       | 2.1                  | 50 | 21       |
| DAK         | 3.3            | 130   | 18       | 4.3                  | 145 | 12       | 1.5                  | 35 | 14       |
| DB          | 2.5            | 115   | 11       | 3.4                  | 80  | 13       | 1.7                  | 36 | 15       |
| D35         | 4.4            | 140   | 19       | 5.7                  | 170 | 15       | 2.1                  | 50 | 21       |
| D40         | 4.4            | 140   | 19       | 5.7                  | 170 | 15       | 2.1                  | 50 | 21       |
| D45         | 3.5            | 130   | 18       | 5.1                  | 170 | 15       | 1.8                  | 35 | 15       |
| D50         | 3.5            | 130   | 18       | 5.1                  | 170 | 15       | 1.8                  | 35 | 15       |
| D55         | 3.0            | 130   | 17       | 4.4                  | 165 | 14       | 1.7                  | 40 | 14       |
| D60         | 3.0            | 130   | 17       | 4.4                  | 165 | 14       | 1.7                  | 40 | 14       |
| D65         | 2.8            | 110   | 14       | 4.1                  | 145 | 13       | 1.5                  | 35 | 13       |
| D70         | 2.5            | 90    | 13       | 3.0                  | 60  | 12       | 1.3                  | 30 | 12       |
| D75         | 2.5            | 90    | 13       | 3.0                  | 60  | 12       | 1.3                  | 30 | 12       |
| D18         | 3.8            | 160   | 18       | 6.3                  | 190 | 15       | 2.2                  | 50 | 22       |
| D18K        | 3.3            | 130   | 18       | 4.3                  | 145 | 12       | 1.5                  | 35 | 14       |
| D16         | 3.5            | 130   | 18       | 4.8                  | 150 | 14       | 1.8                  | 35 | 15       |
| D14         | 2.5            | 115   | 11       | 3.4                  | 80  | 13       | 1.7                  | 36 | 15       |
| D12         | 2.3            | 80    | 12       | 2.9                  | 60  | 10       | 1.3                  | 25 | 13       |
| D10         | 2.3            | 55    | 10       | 2.3                  | 50  | 8        | 1.0                  | 20 | 12       |
| Open long   | 5.6            | 235   | 24       | 6.4                  | 195 | 16       | 2.5                  | 50 | 21       |
| Open middle | 2.9            | 125   | 16       | 4.8                  | 170 | 14       | 1.8                  | 40 | 14       |
| Open short  | 2.6            | 110   | 11       | 2.7                  | 65  | 10       | 1.4                  | 35 | 15       |
| Open sCOOL  | 2.3            | 55    | 10       | 2.3                  | 50  | 8        | 1.0                  | 20 | 12       |
| She & he    | 2.9            | 125   | 16       | 4.8                  | 170 | 14       | 1.8                  | 40 | 14       |
| Family      | 2.6            | 110   | 11       | 2.8                  | 65  | 11       | 1.4                  | 35 | 15       |
| Supersprint | 0.25           | 15    | 8        |                      |     |          |                      |    |          |