



The 40th competition of UTOLK
and Asian Orienteering Cup 2018
(IOF World Ranking Event / M21E&W21E)

Sunday June 3, 2018

Bulletin2

1. General Information

●Event Organizer:

The University of Tokyo OrientierungsLauf Klub (UTOLK)

●About UTOLK:

Address: #103B (Gakuseikaikan),

3-8-1 , Komaba , Meguro-ku , Tokyo , 153-0041 , Japan

E-mail: 40th★comp.olk.jp (★→@)

Website: <http://comp.olk.jp/40/En/>

●Event Officials:

Event President Shoichi TAKAMIZAWA

Event Director Junichi HIKINO

Technical Director Masaya TANEICHI

/ Course Planner

Event Controller Masanobu NISHIWAKI

●IOF Event Adviser: Toshio ONOYE

●Jury:

Atsuroh HIROE (Japan)

Shoya BANNO (Japan)

Kayoko SAKAI (Japan)

●Program:

Sunday, June 3rd Long distance (World Ranking Event)

●Venue:

Akagi, Shibukawa City

Akagi is located on the northernmost of Kanto Region. It is accessible from Shibukawa City (25 minutes by car). Distance from Tokyo to Akagi is about 130 km.



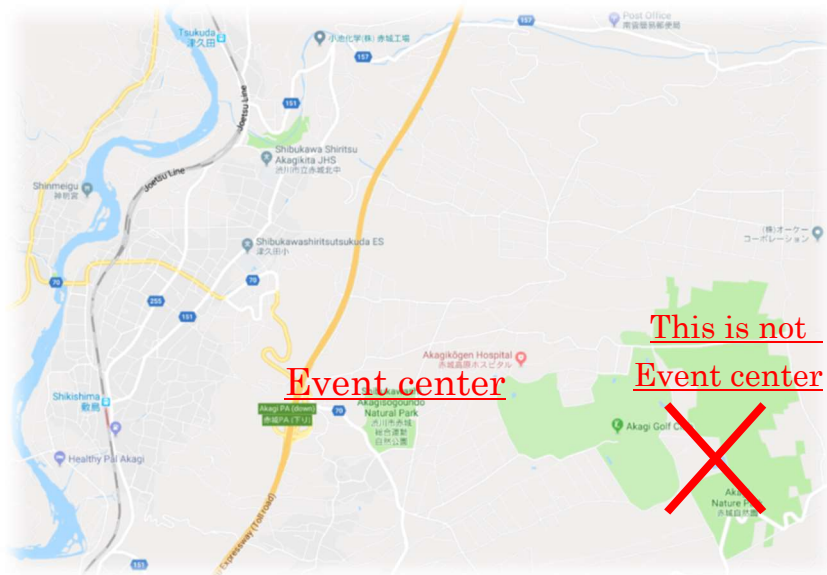
*Map data©2018 Google

●Event center:

444, Kitaueno, Akagimachi, Shibukawa City, Gunma Prefecture, 379-1105 , Japan

(<http://www.city.shibukawa.lg.jp/shisetsu/taiiku/p001521.html>)

The event center will be set in arena in Akagi Sogo-undo Shizen Koen (Akagi Sports & Nature Park). Please be careful there is also 'Akagi Nature Park', which has a similar name, and it is not the event center

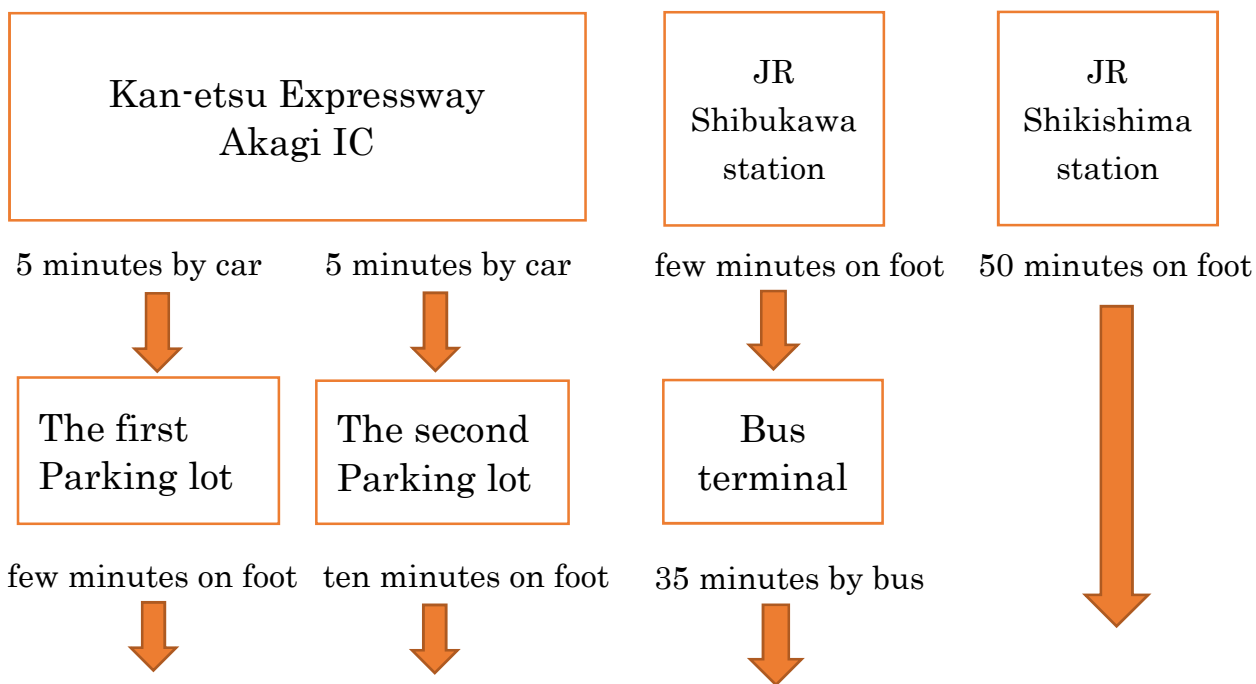


*Map data©2018 Google

● Event Schedule:

【By car】

【By train】



Event center (Akagi Sports & Nature Park , Arena)

Open 8:40



20 minutes by bus

Bus stop of Start area



Following **blue tapes** 35 minutes on foot (3.3km)

Start area

Start 10:30-12:45



From the starting box to the start flag and from the last control to the Finish following Red/White tapes

Finish area

Course Closure 15:00



Following **Purple tapes** 55 minutes on foot (4.3km)

Event center (Akagi Sports & Nature Park , Arena)

Prizes giving ceremony 13:30-

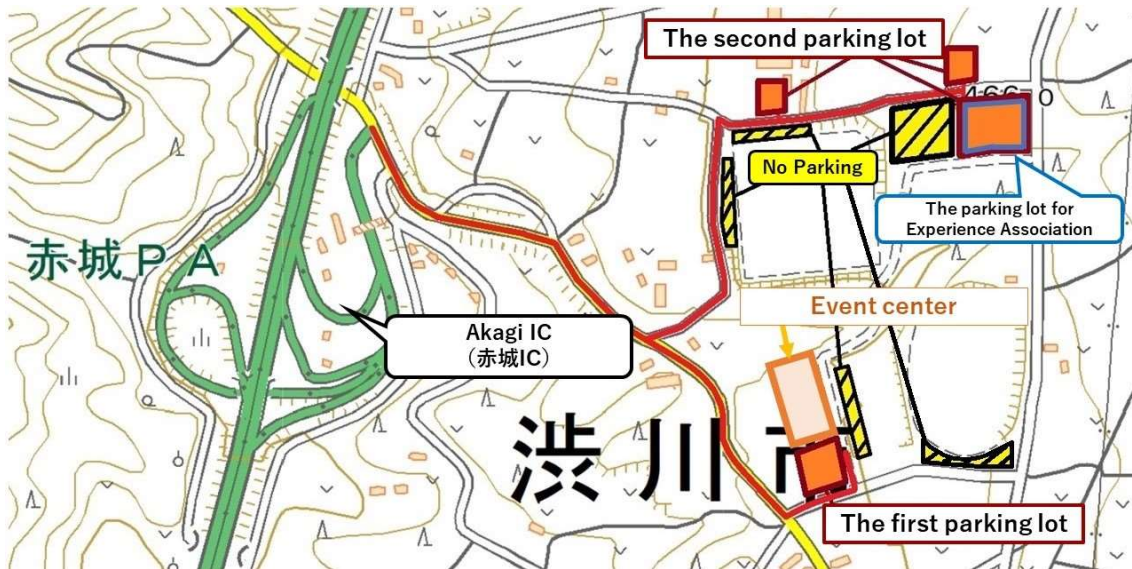
Complaints -16:15

Close 17:00

●Access:

○By car:

From Kan-etsu Expressway Akagi IC: 3 minutes

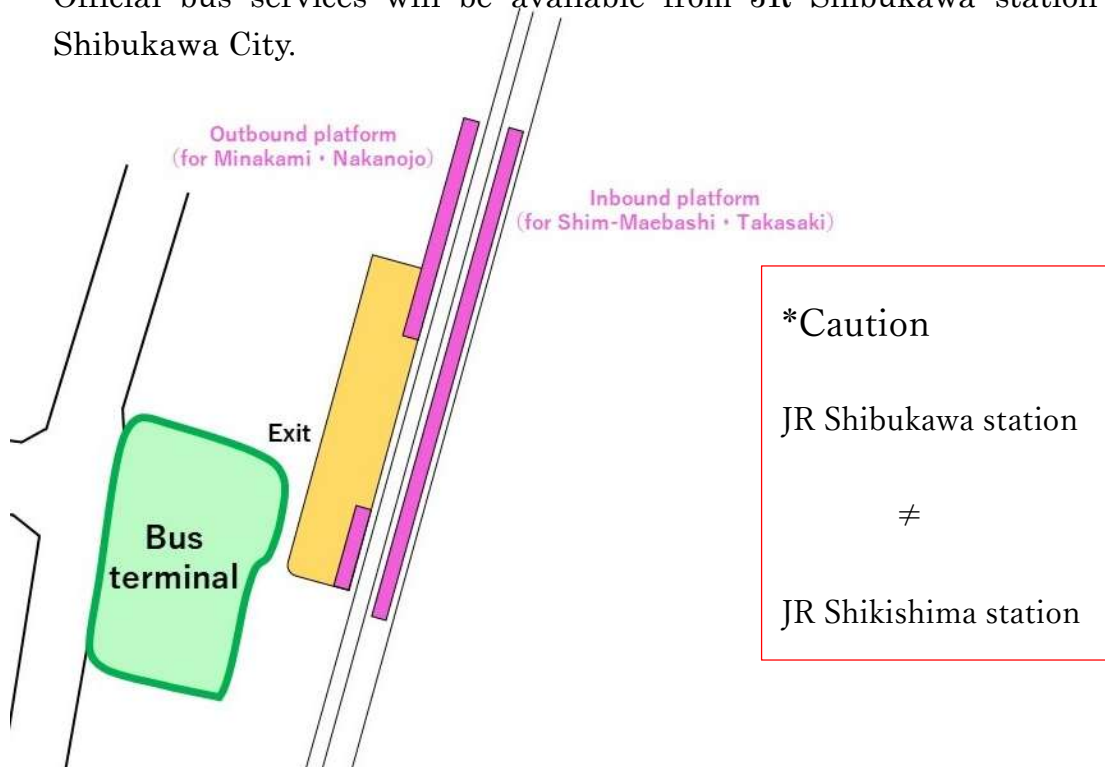


*This map is based on the Digital Map published by Geospatial Information Authority of Japan.

○By train:

--Official Bus Service

Official bus services will be available from JR Shibukawa station in Shibukawa City.



★Outbound (from JR Shibukawa station to Event center)

JR Shibukawa station		Event center	Number of seat
Departure		Arrival	
8:15	→	8:50	180
8:55	→	9:30	196
9:30	→	10:05	37

★Inbound (from Event center to JR Shibukawa station)

Event center		JR Shibukawa station
Departure		Arrival
11:50	→	12:20
13:30	→	14:00
13:50	→	14:20
14:15	→	14:45
14:45	→	15:15
15:10	→	15:40
15:35	→	16:05
16:00	→	16:30
16:25	→	16:55
16:50	→	17:20

--Walk

It takes 50 minutes from JR Shikishima station to the event center.



*This map is based on the Digital Map published by Geospatial Information Authority of Japan.

●Past weather:

The weather around Shibukawa in the past 5 years is showed below.

Numata					
M/D/Y	Temperature(°C)			Sunshine duration (h)	Rainfall (mm)
	average	maximum	minimum		
6/3/2017	14.4	20.0	7.7	11.4	0.0
6/3/2016	16.1	24.9	3.7	13.5	0.0
6/3/2015	19.6	25.3	15.9	0.6	3.0
6/3/2014	21.9	27.6	15.7	6.8	0.0
6/3/2013	19.6	27.8	11.1	13.5	0.0

*The data is based on this website

(<http://www.data.jma.go.jp/obd/stats/etrn/index.php>) .

2. Competition Information

●Maps:

Orienteering map (ISOM2017)

Map scale is 1:15,000 (WRE and some classes) or 1:10,000 (other classes) and Contour interval is 5m. Maps will be printed with offset printers, enclosed within a plastic bag.

●Special Map Symbols:

特殊記号 Special Map Symbols

	狭い切り開き Narrow side
	切り株 Tree stump
	炭焼き釜跡 Charcoal burning ground
	動物用の罠・祠・廃車 Trap for animals, small shrine and scrapped car
	堰 Dam

●Existing maps:

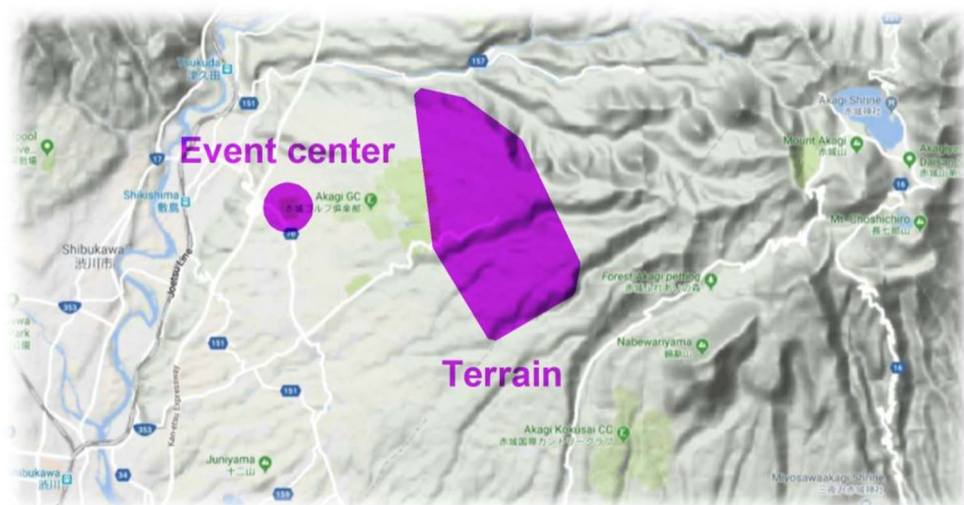
Akagi (2014,2009,2001,1995) : scale 1:15000 or 1:10,000

You can see one of existing map on this website.

--<http://comp.olk.jp/40/En/>

● Embargoed area:

Following area of terrain is embargoed.



*Map data©2018 Google

Passage through the area on public road other than the purpose of orienteering and its training is allowed.

● Terrain profile:

The terrain is relatively loose terrain. The biggest feature is the vast slow slope down from east to west. A lot of point features exist, for example small knoll, small depression, pit and boulder. Most part of terrain is covered by cedar forests and mixed forests. Runnability and visibility are very good.

● Competition rules:

The Competition Rules for IOF Foot Orienteering Events (Valid from 1 January 2017) and the Guidelines for World Ranking Events (WRE) (2018 Edition) are applied to the WRE event. To public classes (non WRE), the Competition Rules of JOA are applied.

● Control description:

IOF Control Descriptions (ISCD2018)

The size of the control description dimension is smaller than 60mm×200mm for any class.

●Punching system:

The Emit Electronic Punching and Timing system will be used in all classes.

●Class:

	Men					
	Class	Course length	Climb	Map scale	Winning time	Maximum running time
WRE	M21E	11.8km	490m	1:15000	90min	160min
non-WRE	M21A1	10.3km	475m	1:15000	80min	160min
	M21A2	10.3km	440m	1:15000	80min	160min
	M21AS	6.8km	250m	1:15000	60min	120min
	M35A	7.3km	260m	1:15000	70min	140min
	M45A	6.8km	255m	1:10000	60min	120min
	M55A	5.4km	190m	1:10000	50min	120min
	M65A	4.9km	165m	1:10000	50min	120min
	M75A	3.7km	60m	1:10000	50min	120min
	M85A	2.9km	45m	1:10000	50min	120min
	M20A	7.6km	260m	1:15000	70min	140min
	M18A	5.8km	190m	1:15000	60min	120min
	M15A	-	-	-	-	-
	M21B	4.6km	95m	1:10000	50min	120min
	M35B	3.7km	80m	1:10000	40min	120min
	M50B	3.7km	75m	1:10000	40min	120min
	M65B	2.7km	55m	1:10000	30min	120min
	M20B	3.7km	80m	1:10000	40min	120min
	M18B	-	-	-	-	-
	M15B	-	-	-	-	-
	M21C	3.2km	80m	1:10000	30min	120min
M20C	3.2km	80m	1:10000	30min	120min	
M12	-	-	-	-	-	
M10	3.0km	30m	1:10000	40min	120min	

	Women					
	Class	Course length	Climb	Map scale	Winning time	Maximum running time
WRE	W21E	7.7km	335m	1:15000	75min	150min
non-WRE	W21A	6.0km	190m	1:15000	65min	130min
	W21AS	4.0km	85m	1:15000	50min	120min
	W35A	4.8km	130m	1:15000	55min	120min
	W45A	4.2km	90m	1:10000	45min	120min
	W55A	3.6km	60m	1:10000	45min	120min
	W65A	3.0km	60m	1:10000	45min	120min
	W75A	2.9km	45m	1:10000	45min	120min
	W85A	-	-	-	-	-
	W20A	5.0km	175m	1:15000	60min	120min
	W18A	3.6km	65m	1:15000	50min	120min
	W15A	-	-	-	-	120min
	W21B	3.7km	75m	1:10000	40min	120min
	W35B	2.7km	55m	1:10000	30min	120min
	W50B	2.6km	50m	1:10000	30min	120min
	W65B	-	-	-	-	-
	W20B	-	-	-	-	-
	W18B	-	-	-	-	-
	W15B	2.6km	50m	1:10000	30min	120min
	W21C	3.0km	30m	1:10000	35min	120min
	W20C	3.0km	30m	1:10000	35min	120min
W12	3.0km	30m	1:10000	40min	120min	
W10	-	-	-	-	-	

	Both men and women					
	Class	Course length	Climb	Map scale	Winning time	Maximum running time
non-WRE	N/G	3.0km	30m	1:10000	50min	120min

● Prizes:

The first 6 competitors in the WRE classes and M/W20C classes (3 competitors in other classes) receive prizes.

●Results:

The results will be published at LapCenter.

--<https://mulka2.com/lapcenter/index.jsp>

●Training opportunity:

There will be no opportunity for training.

●Clothing and shoes:

There are no regulations regarding clothing and shoes.

●Bibs:

Competitors must wear a numbered bib on the chest to show the number clearly.

●GPS and equipment:

Competitors may not use or carry telecommunication equipment in the race, unless the equipment is approved by the organizer. GPS data loggers with no display or audible feedback can be used. Any other GPS equipment is forbidden.

●Complaints and protests:

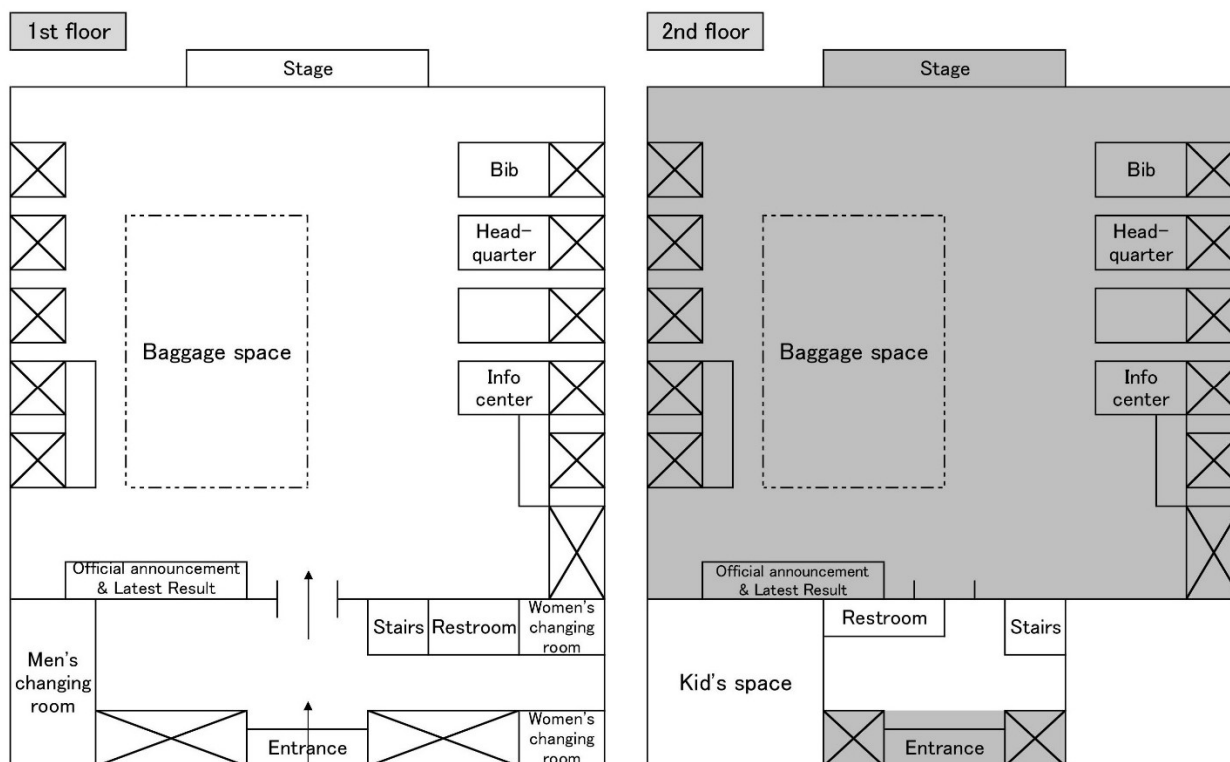
Any complaints should be made in writing to the event officials at the info center in the Event center as soon as possible. The event officials will decide on the outcome and inform the complainants of the result on the official announcement. Time limit for complaints will be 16:15. There is no fee for a complaint.

If the competitor is not satisfied with the result of the complaints, a protest can be made against the organizer's decision, not later than 15 minutes after that decision has been given to the competitor. Protests must be in writing and handed in at the info center. It will be forwarded to the IOF

Event Adviser immediately. Protests will be handled by the jury, who will communicate their decision to the complainant as soon as possible. There is no fee for a protest.

3. About event center

● Event center map:



At first you bring your bib. If you rent E-card, you can get it with the bib. The event officials publish important information on the official announcement. You should check it before going to terrain.

● Restroom map:

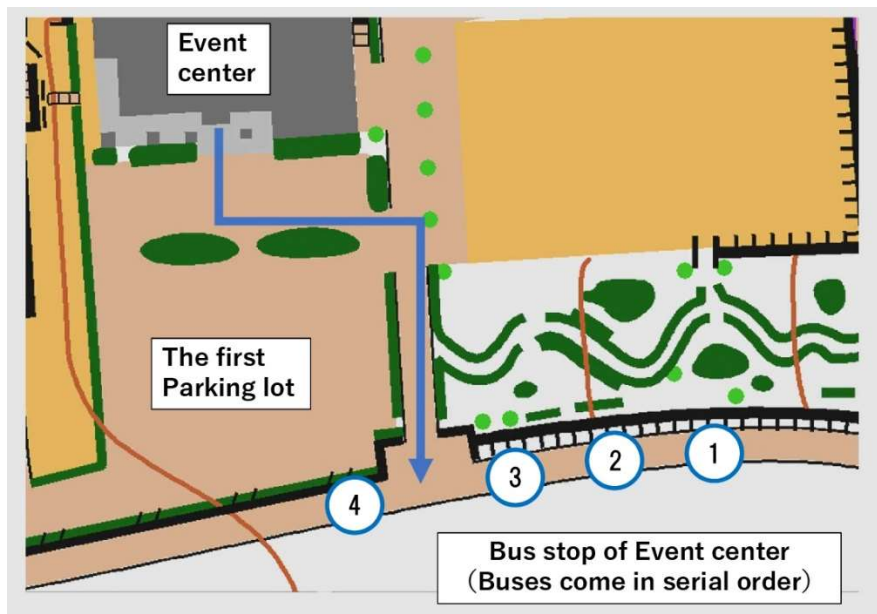


4. Race flow

●Start:

○The way to the Start area:

--From the Event center, you go to the bus stop of Start area by bus. It departs at the point in the picture below. Please ride on the buses following the officials' instructions.



--The schedule of the buses is the picture below.

	Bus stop of Event center			Bus stop of Start Area		Starting time
	Riding on the bus	Departure		Arrival	Max Arrival	
1st	9:10	9:20	→	9:40	9:50	10:30 -10:54
2nd	9:40	9:50	→	10:10	10:20	10:55 -11:24
3rd	10:10	10:20	→	10:40	10:50	11:25 -11:54
4th	10:40	10:50	→	11:10	11:20	11:55 -12:24
5th	11:10	11:20	→	11:40	11:50	12:25 -12:45
6th	11:40	11:50	→	12:10	12:20	Reserve

Please ride on the bus whose departure time fits your starting time.

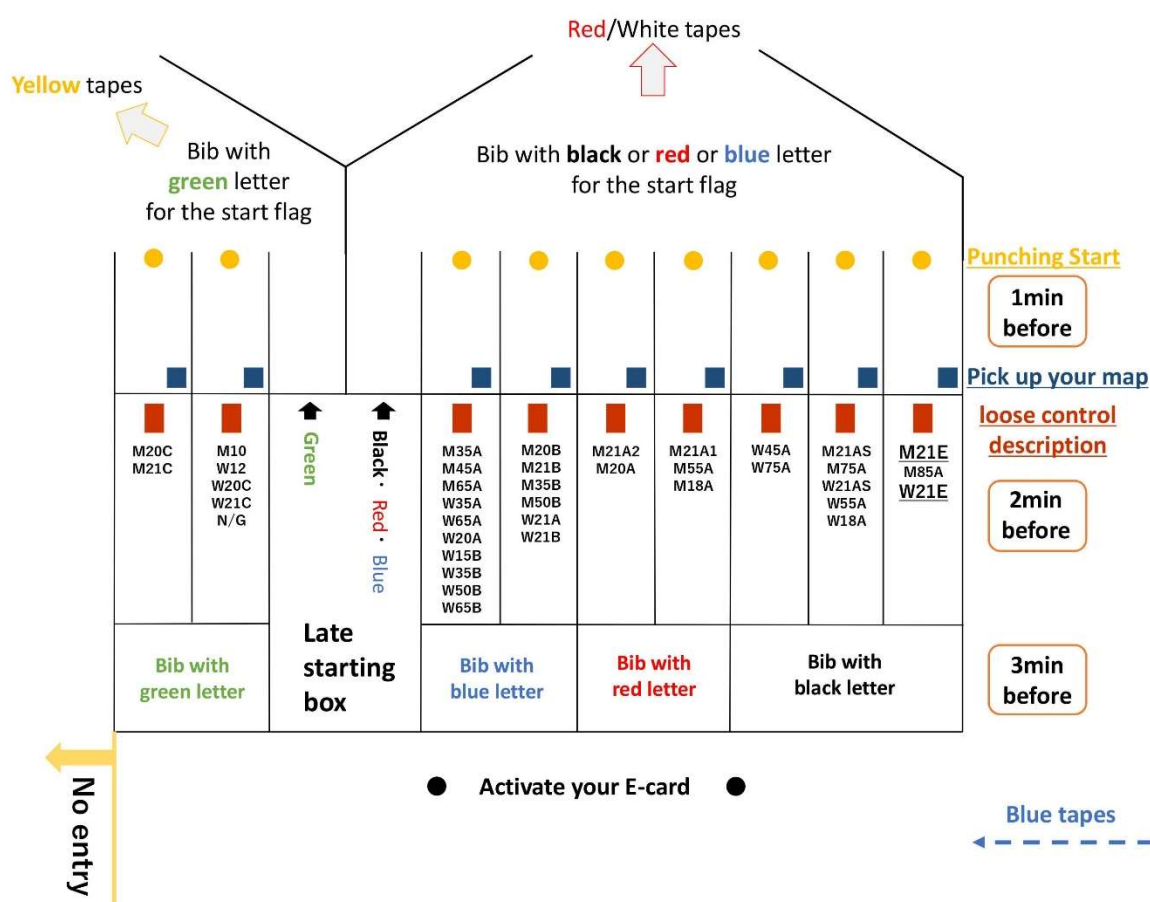
If the bus is full, people whose starting time is early is priority.

If the arrival time is delayed, the starting time may be also delayed. Then please follow the official's instruction

--The bus stop of Start area isn't very large. There is no restroom there, so you should go to restroom before you ride on the bus.

--From the bus stop of Start area to the Start area, it takes about 35 minutes on foot following blue tape. Warm-up area is set on the way to the Start area. In the Start area, you mustn't go across the yellow streamer.

○Start area:



--If you are late for your starting time, please follow the official's instructions to start from the late-starting box. Your time is calculated from your original starting time. After the Start area is closed at 12:45, you cannot start.

--At the start area, the clock displays an actual time of competition. Silent process is applied so that the competitor's name and his/her start time are not called. Please confirm your start time on your bib or start list displayed

at the start area.

--If you forget your E-card or bib, please contact the officials.

--Water is served in the start area.

○Start procedure

--In the start area, competitors have to pass through 3 consecutive starting boxes.

--Before you enter the starting boxes, please activate your E-card. If the lamp doesn't flash, please contact the officials.

★3 minutes before the start:

Enter the box of the color of your bib. Here, the bib number and the starting time are checked by the officials.

★2 minutes before the start:

Enter the box of your class, and pick up the loose control description of your class.

★1 minute before the start:

Advance the box forwards and confirm your class map by checking the control description on the map. After that, do not see the map.

★10 seconds before the start:

Put your E-card on the start-unit, and wait. Punching start is applied for the start.

From the starting box to the start flag, you should follow the red/white tapes.

●Race:

At some points, competitors will cross roads, or run along them. Please always be very careful of traffic during the race.

You should reach the finish area within the course closure time(at 15:00).

Competitors are never allowed to enter prohibited areas , no mapping area and private properties (residential zone and cultivated area) which are shown on the map. Those who enter the prohibited areas will be disqualified.

When you find an injured person, please inform the officials of the place and conditions immediately. To rescue such injured people should have a priority over the race.

●Refreshment:

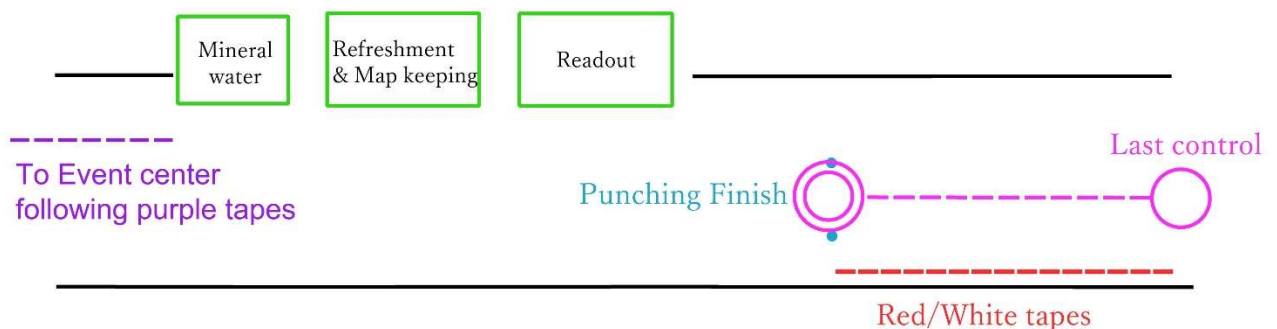
There is one refreshment control and three refreshment points on the route. Only pure water is served.

The estimated refreshment points are the ratio below.

[M21E] 10% 50% 70% 80%

[W21E] 15% 50%

●Finish :



From the last control to the Finish, please follow the red / white tapes.

Punching finish is applied for the Finish. The finishing time is measured

when you punch at the Finish area and your race is over.

After you finished, your E-card will be read. If you use a rented E-card, you should return it after reading.

If you finish before the start-closing time(at 12:45), your map will be kept at the Finish area. You should pass it after write your name and class. You can pick it up at the Event center.

Competitors who do not punch at the Finish before 15:00 will be considered as "missing in the forest", and may cause a search in the forest for him or her.

All the competition will end at 15:00.

It takes 55 minutes (4.3km) from Finish area to the Event center following Purple tapes.

5. Other information

●Accommodation:

Although no official accommodation arranged, there are many types of accommodation available in Shibukawa City. Please check following URL.
--<http://www2.wind.ne.jp/heso/english/index.html>

●Transportation:

If you need support about transportation, please ask our contact.

Contact Person: Shoichi Takamizawa (40th★comp.olk.jp (★→@))