



OCTOBER 15-16, 2011 VILNIUS

LITHUANIAN CUP 2011

LITHUANIAN MTBO CUP STAGES XIV & XV



Dear orienteering fellows,

Lithuanian federation of orienteering and orienteering sports club “Fortūna” invites You to join in the largest autumn orienteering event in Lithuania – Lithuanian Cup 2011 (running) and Lithuanian MTBO Cup stages XIV and XV.

Late season O-running and biking event on long and middle distance combined with traditional party becomes most popular way to end the big season. This year you have chance to run on the one of the most interesting terrains in Lithuania, part of legendary Katlaukis (Kotlovka) forest, where Soviet Union championships were held more than 20 years ago.

We are sure you will be pleased not only by quality of terrain and courses, but also by novelties and attractions we prepared for You this year. As example – SPORTident ActiveCard (SI-AC) proximity punching for all MTBO courses, provided by our event partner SPORTident. May be this will be the standard of very near future not only for MTBO or Ski-O, but also for foot orienteering. Everyone willing to try the new system are welcome to “SI AC CHALLENGE” running course at middle distance Event centre.

Looking forward to see you in Vilnius!

OSK “FORTŪNA”

Amendments and corrections to the Bulletin will be available on the News section of the Event webpage (<http://www.okfortuna.lt/?tag=lietuvos-taure-2011-English>) and at the Event Centre.

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Organisers

Event is organised by Lithuanian Orienteering Federation and Orienteering Sports Club “Fortūna”.

Even director	Jurgis Rubaževičius
Vice event director	Regimantas Januškevičius
Event secretary	Valdas Lelkaitis
Internal controller	Giedrius Zaicevas
National controller	Rimantas Eigėlis
Course setters foot-O	Rolanadas Bačkys, Gediminas Ranonis;
Course setters MTBO	Vaida Reinartaitė, Remigijus Masilionis.
Event Centre director	Michailas Traubas
Start foot-O	Aistė Traubienė, Rima Bačkienė
Start MTBO	Asta Januškevičienė, Giedrė Rubaževičienė.
Secretariat / IT Systems	Edvardas Ščerbavičius
Speaker	Remigijus Masilionis
Registration & Ceremonies	Eugenija Saženytė

Contacts

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Competition Rules

The Orienteering event rulebook (ed. March 1, 2011) by Lithuanian Orienteering Federation is applied to Lithuanian Cup 2011 foot-O event.

The Competition Rules for IOF Mountainbike Orienteering Events (1 January 2010) shall be applied to the MTBO Cup stages XIV and XV.

Competition Jury

- Vitalijus Paulauskas
- Rimas Jovaišas
- Gytis Juška

Time and Location

The Event will take place on October 15-16, 2011 in Vilnius district, Lithuania.

Saturday, October 15 (long course) – Lavoriškės (Lavoriškės forest, MTBO – Lavoriškės-Pukštėnai forest);

Sunday, October 16 (middle course) – Senasalis (Katutiškės-Akmeniškės forest).

Event Schedule

October 15	Lavoriškės (Lavoriškių forest)
10:00 - 12:00	Event office open (at the event centre)
13:00 - 15:40	Foot-O long distance
13:30 - 14:30	MTBO long distance (Pukštėnai forest)
October 16 d.	Senasalis
11:00 - 12:00	MTBO middle distance
11:00 - 13:15	Foot-O middle distance
13:00 - 14:30	SPORTident AC Challenge
14:30 - 15:00	MTBO Cup 2011 and Lithuanian Cup 2011 award ceremony
15:00 - 15:30	Prize lottery draw

Participants

The event is open to all participants.

Foot-O categories: M/W 10 (marked course), 12 14, 16, 18, 20, 21E, 21A, 21B, 35, 40, 45, 50, 55, 60, 65, 70, 75, 80.

MTBO categories: BW14, 21E, 21A, 40, BM 16, 21E, 21A, 40, 50

Organisers reserve the right to merge categories in case of entry of three or less participants per category.

Entry fees

Category	2 Days	1 day
M/W 10	8 Lt / 3 €	4 Lt / 2 €
M/W 12 – 18, BM/BW 14 – 18	18 Lt / 6 €	9 Lt / 3 €
M/W 21 – 60, BM/BW 21 – 50	50 Lt / 15 €	25 Lt / 8 €
M/W 20, 65-80, BM/BW 20	32 Lt / 10 €	16 Lt / 5 €

Entry fees for non-attending participants are not refunded.

Late entry fee (if late entries will be accepted) will be with 50% surcharge over the regular fee.

SI number change fee after registration closes (if change is allowed) – 2 Euro.

Entries

Those participants, whose payments via wire transfer will be received not later than October 12, 2011, will enjoy “fast track” registration counter for start bibs pick-up at the event office.

Punching system

SPORTident will be used on all foot-O events. Please provide number of your SI card during your entry. All participants that do not fill-in SI number in entry form will be assigned by rental SI cards (for additional EUR 1/day fee).

Attention! Men Elite long course will contain 43 control points. Please be sure that your SI card has appropriate capacity.

SPORTident Active Card (SI-AC) proximity punching will be used for all MTBO events. All participants will be provided by rental SI-AC cards free of charge at start bibs pick-up. More information on SI-AC system is provided further in this Bulletin and on the Event webpage.

Fee for the lost rental card is the list price of the SPORTident card rented.

Start lists

Start lists are available on the DBTopas web page <http://www.dbtopas.lt/takas/lt/varz/2011077>, as well as at the information stand in the Event Centre and at pre-start.

Winners

Winners of Lithuanian Cup 2011 event are decided by the sum of two day results.

Results will be published at the event centre and on the DBTopas web site: <http://www.dbtopas.lt/takas/lt/varz/2011077>.

Prizes and Awards

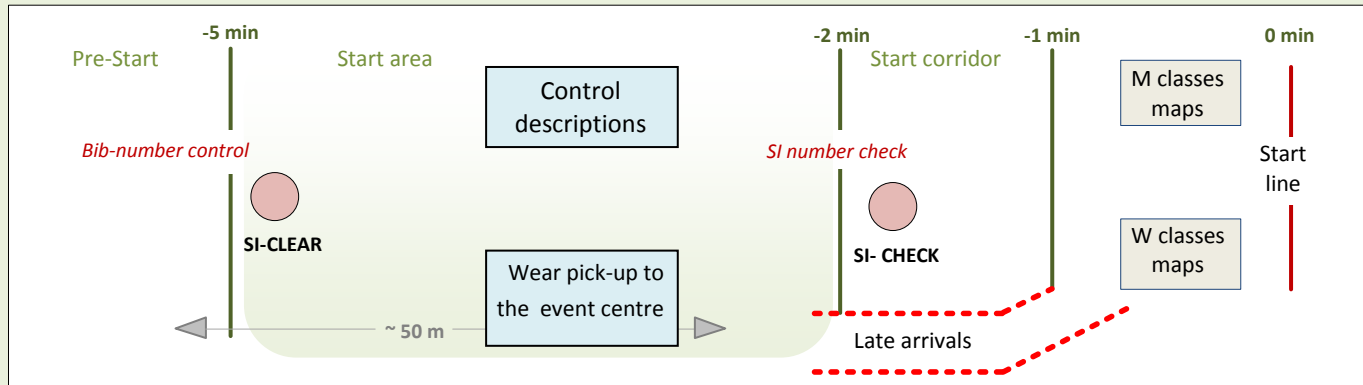
First three winners of all age groups (1st to 3rd places) will be awarded with trophy award cups.

Prize winners and all participants will be provided with the diplomas in electronic format, accessible at the Orienteering Sports Club "Fortūna" web page (www.okfortuna.lt).

The organizers have the right to establish other prizes and awards.

All competitors, who will provide their start bibs to organizers after event, will participate in a prize draw. The prizes will be presented only to the winner and only during the prize draw.

Start information



There will be pre-start for all Foot-O categories. Competitors will be allowed to enter start area (between pre-start and Start corridor) not earlier than 5 minutes before their Start time. No start for competitors not wearing the bib numbers.

In the start area there will be control descriptions available for participants. Organizers will provide Scotch tape and scissors for attaching control descriptions if needed. The control descriptions will also be printed on the map.

There will be possibility to leave clothes (jackets, etc.) at the start and to pick them up later at the event centre (after finish).

It is participant's responsibility to take the right map from the correct map holder.

All participants shall follow the marked route to the start point. Areas outside the marked route are out of bounds. Not following the marked route can lead to disqualification.

Late start. Participants who are late to the start (-2 min line) shall ask start the start personnel for assistance and use Late arrival corridor. The entry into the corridor is allowed only after judge has permitted. Participant shall follow judge's instructions for starting.

WARNING. There will be no toilets placed at the start area. Please use the amenities of the event centre.

Safety rules

Every participant is responsible for his/her health and safety. Trainers and parents are responsible for health and safety of children. Each participant, completing the registration at the event centre, acknowledges that he is familiar with the safety rules and is taking his/her full responsibility for his /her health and safety. The participants must follow the arrival and parking directions provided by the organizers.

MTBO competitors shall wear rigid helmets during the whole course. Traffic rules must be followed all the time.

Riders must choose safe speed, in accordance with the terrain features, weather conditions and their skill level. Riders travelling uphill must be given priority! Riders on the smaller path should give priority to riders on the larger path. Riders have to pass each other on the left handside. Possible dangers on the course: logs on trails, stones, pits, vehicles on the roads.

MTBO competitors are not allowed to use the Vilnius-Lavoriškės road during the course. It is allowed to cross the road only at the marked locations on the way to the start and back to the event centre.

Border zone information

Long distance (Saturday, October 15) event centre and both maps are at the edge of EU Schengen area and falls within State border zone. Thus all competitors must obey the restrictions due to the border area regime:

- all participants and accompanying persons must carry their photo ID all the way to and at the event centre in Lavoriškės;
- SportIdent card and bib number must be carried and presented for identification while running/riding the course;
- It is strictly forbidden to start under other person's name;
- It is strictly forbidden to start without bib number;
- It is strictly forbidden to cross the State Border Protection Zone marked with the yellow labels (see photo on the event webpage);
- an exception to enter the State Border Protection Zone will be granted only to the participants of some MTBO groups, based on pre-approved participant list – thus late registration to the MTBO courses will not be accepted.
- **IT IS STRICTLY FORBIDDEN TO ALL PARTICIPANTS TO ENTER THE ROAD GOING ALONG STATE BORDER, NEXT TO PLOWED CLEARING MARKED WITH STATE BORDER LANDMARK POSTS! THIS IS TREATED AS ILLEGAL BORDER CROSSING AND MAY RESULT IN CRIMINAL PROSECUTION.**

Participants, violating above requirements, will be disqualified and can be prosecuted by State Border Guard authorities.

Day I. Long Distance

Long course will be held in Lavoriškės forest, the Western part of the Katlaukis (Kotlovka) area, nearby to the location where Soviet Union championships have been held 20 years ago. The area is covered by pine and fir forests with good and medium runability, there are cuttings in the area; the network of openings is clear. The area is dominated by erosive landscape forms varying in size and complexity – from very big to small.

The event is held within 1 kilometre from the Lithuanian-Belarus border line.

Maps

Foot-O	Lavoriškės, surveyed in 2011 by V.Tamulionis. Scale 1:10.000 and 1:7.500 (M/W 10, 65-80 groups), H-2,5m. Map area - ~5 sq.km, competition area – ~4sq.km, format – A4+, printed on the water resistant synthetic paper.
MTBO	Baravykinė, surveyed in 2011 by OSK „Fortūna“. Scale 1:15.000 H-5m. Map area – 21.3 sq.km, height difference on the map – 77m. Map format – A3.

Foot-O map sample:



MTBO map samples:



Old maps of the event area and additional terrain information are provided on the event page: http://www.okfortuna.lt/?page_id=637.

Distance from Event centre to Start (preliminary)

Distance to the Foot-O start	1km.
Distance to the MTBO start	around 2,5 km.

Course parameters

W courses	Course length	Control points	M courses	Course length	Control points
W10	2.36	6	M10	2.36	6
W12	2.4	9	M12	2.4	9
W14	2.8	10	M14	3.1	13
W16	4.8	15	M16	6.9	18
W18	6.9	18	M18	9.9	26
W20	8.4	22	M20	10.9	26
W21E	10.9	26	M21E	15.5	43
W21A	6.3	15	M21A	8.4	22
W21B	3.1	13	M21B	4.8	15
W35	6.9	18	M35	9.9	26
W40	6.3	15	M40	9.9	26
W45/50	4.8	15	M45/50	8.4	22
W55/60	4.3	13	M55	6.9	18
W65/70	3.1	13	M60	5.6	18
			M65/70	4.3	13
			M75	3.1	13

BW courses	Course length	Control points	BM courses	Course length	Control points
W14	8.9	12	M14/16	14.8	18
W21E	16.2	17	M21E	21.1	26
W21A	13.2	15	M18/21A	16.9	17
W40/50	13.2	15	M40	16.9	17
			M50	14.8	18

Control time W/M20-21E and MTBO courses – 3 hrs

All other Foot-O courses – 2h 30 min.

Catering

Participants of the following groups can leave their drinks and snacks at the event centre – the organizers will take them to the refreshment point on the course:

M21E, M18, M35, M40, M20, M45, M50, W21E, W20

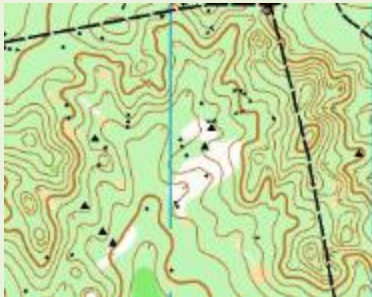
Day II. Middle Distance

Middle course will be held in close to Senasalis village, around the Barsukynės hill (with 287 meters the 6th highest hill in Lithuania). The major part of the map area is covered with mixed and fir forests with medium runability, featuring expressive landscape forms. The path network is of medium density, network of clearings is well-formed.

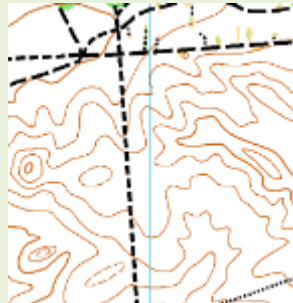
Maps

Foot-O Senasalis, surveyed in 2010 by V.Tamulionis. Scale 1:10.000 and 1:7.500 (M/W 10 groups only), H-2,5m. Format – A4+
 MTBO Akmeniškės, updated in 2011 by V.Tamulionis and OSK „Fortūna“. Scale 1:15.000 H-5m. Format – A4+

Foot-O map sample:



MTBO map samples:



Old maps of the event area and additional terrain information are published on the event website:

http://www.okfortuna.lt/?page_id=663.

Distance from Event centre to Start (preliminary)

Distance to the Foot-O start	900 m.
Distance to the MTBO start	2 km.

Course parameters

W classes			M classes		
	Course length	Control points		Course length	Control points
W10	2.0	5	M10	2.0	5
W12	2.2	7	M12	2.2	7
W14	2.3	10	M14	2.7	10
W16	3.7	16	M16	4.2	20
W18	4.2	20	M18	5.1	24
W20	5.4	24	M20	6.3	27
W21E	5.4	24	M21E	6.3	27
W21A	4.1	19	M21A	4.6	21
W21B	2.4	10	M21B	3.7	16
W35/40	4.1	19	M35740	5.1	24
W45/50	3.7	16	M45/50	4.6	21
W55/60	3.2	14	M55/60	4.1	19
W65/70	2.4	10	M65/70	3.2	14
W75	2.3	7	M75	2.8	10
			M80	2.3	7

BW classes			BM classes		
	Course length	Control points		Course length	Control points
W14/16	6.5	8	M14	6.5	8
W18	7.6	10	M16/18	8.0	12
W20	9.7	12	M20	11.6	15
W21E	9.7	12	M21E	11.6	15
W21A	7.6	10	M21A	10.5	14
W40/50	7.6	10	M40	10.5	14
			M50	8.0	12

Control time foot-O – 1 h 45 min.

Control time MTBO – 2 hrs

Event centre and arrival

Event centre will be located in North part of Senasalis village approx. 400 m by small unpaved path from the bus stop.

GPS: 54.51287, 25.524226 (WGS).

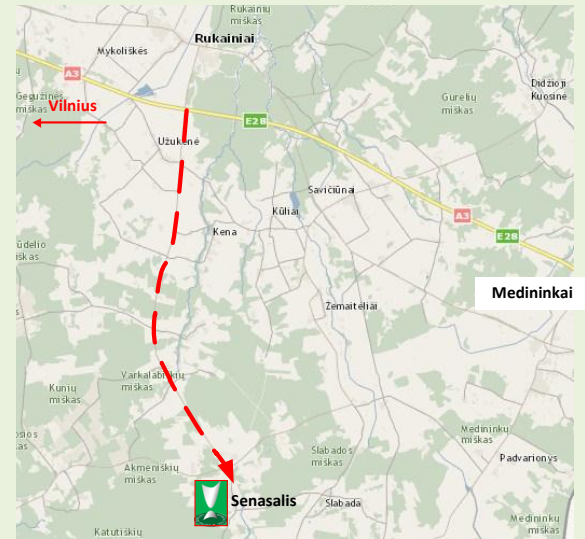
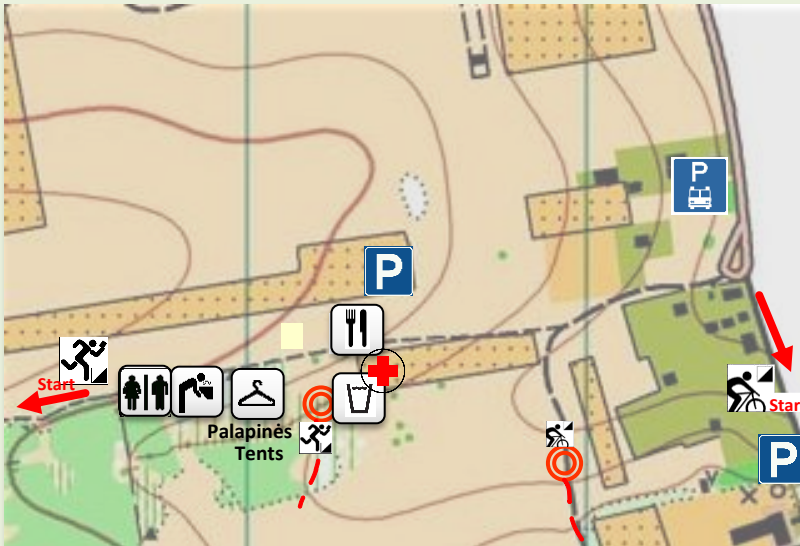
Link to online map: maps.lt

The bus parking will be along the street – please be careful when leaving the bus.

Getting to Senasalis

It is recommended to arrive via the Minsk road (A3), turn to the right to Senasalis at Užukėnės village (road No. 5028).

Event centre scheme



SPORTident ActiveCard (SI-AC)

Partner of Lithuanian Cup 2011, SPORTident GmbH, presents its new proximity punching system SPORTident ActiveCard (SI-AC) in the both MTBO events. SPORTident ActiveCard is a relatively new solution developed by SPORTident – a contactless punching system, using new generation SI base stations and “active” SPORTident cards. SI-AC has been currently used in over 30 different events – biking, triathlon, military pentathlon, etc. – by SPORTident, Austrian Military team and Swiss event organizers.

SPORTident ActiveCard standard base stations have effective radius of about 3 meters; however, the new SI-AC to be used at the Lithuanian Cup 2011 is targeted towards MTBO and Ski-O events and thus has been adapted accordingly:

- The distance between the station and card shall not exceed 40 centimetres
- The station can perform punching at the speed not higher than 40 km/h.
- During punching confirming visual and sound signals are on both the station **and the card.**
- Consecutive punch on the same control station is possible after 20 seconds.
- Periodic flash of LED on the base station indicates that it is in normal operation mode.
- The finish punch will be done by the finish gates, thus no extra punching at the base station will be needed.
- Check before start in mandatory to activate SI-AC card.

SPORTident ActiveCard system will be used for all MTBO courses. MTBO participants (as well as participants of the special courses) will be provided with the SI-AC cards free of charge. The cards are to be fixed to the bicycle in the same manner as the “classical” SI card is. The participants are responsible for correct mounting of their cards.

All participants will have an opportunity to get acquainted with the system and test the cards in the SPORTident demo tent. It is being planned to have a SPORTident representative at the event to supervise the SI-AC system’s operations and to answer technical questions. You can find more information on the SI-AC system on the OSC Fortuna webpage (<http://www.okfortuna.lt>).

SPORTident AC Challenge

During middle event day, there will be “SPORTident AC Challenge” foot-O fun race held at the competition centre. All interested to try the SI-AC system could compete for awards and prizes from SPORTident right after their finish. More information will be published at the event centre.

Accommodation and transportation

Organizers will arrange hard-floor accommodation close to the event centres – in Kalveliai School.

Hard-floor accommodation reservation after October 10 should be done via email okfortunainfo@gmail.com, subject to availability. Registration fee for late registration – 8 Lit.

Accommodation in Vilnius is provided by Lithuanian Cup sponsor – **Hostel Fortūna** (www.fortunahostel.lt).

Special offer available from **hotel “Karolina”** (www.karolina.lt) - 15 EUR / person / night, breakfast buffet inclusive. Accommodation offered in 2 and 3 person rooms while the offer rooms are available.

Other low-to-mid cost accommodation options - hotel „Gilė“ (www.gilehotel.lt), hotel „Europolis“ (www.europolis.lt).

As European basketball championship will be over till our event time, you can choose from number of nice and refreshed hotels in Vilnius - <http://www.vilnius-tourism.lt/topic.php?tid=62&sid=75> (Vilnius Tourism information centre).

Catering

Organizers will provide warm drink and water for all participants.

There will be a café located at the competition centre. Drinks and hot meals will be available for 1.5 – 4 Euros.

Other information

Amendments and corrections to the Bulletin will be available on the News section of the Event webpage (<http://www.okfortuna.lt/?tag=lietuvos-taure-2011-English>) and at the Event Centre.

FOR MOBILE PHONE USERS.

There is a high possibility at the event centres that mobile phones of EU nationals will connect to the Belorussian mobile network operators. We highly recommend switching you mobile phone’s operator selection mode to manual.

SPONSORS:



SPORTident
Make the most of your sport!

