**Paloaukea Talvijotos 5. – 6.3.2016 Liperi/Ylämylly**

JOTOS INSTRUCTIONS

**Jotos main staff and their duties:**

Jotos leader: Jussi Hirvonen, tel. 050 5843 984

Vice leader/Safety supervisor: Mauri Nissinen, tel. 0500 225 350

Task leader: Jukka Päivinen, tel. 050 3361 602

Supply manager: Timo Mononen, tel. 040 7194 105

Course master: Jaakko Hirvonen, tel. 040 7191 615

Marketing, PR, economy: Marko Halonen, tel. 0500 181 450 and Mika Tukiainen, tel. 040 7196 190

Office and results: Marko Halonen tel. 0500 181 450 and Mika Tukiainen tel. 040 7196 190

Technical expert (TE): Antti Toivola, tel. 0500 672 113

Jotos patron: Colonel Asko Valta PKALTSTO/KAIPR

**Jury:**

Jussi Hirvonen, chairman

Eero Pulkkinen, contestant representative

Jarmo Sulopuisto, contestant representative

Jukka Päivinen, task leader

Antti Toivola (TE)

**Starting place and time**

Starting place is in Jotos center in Paloaukea school yard. There will be guidance to the starting place. First patrol’s start is at 9:00 Saturday 3.5. Interval is 4 minutes. Sunday’s starting times will be handed when patrol arrives to accommodation area Saturday evening.

**Jotos duration and timetable**

**Timetable:**

Friday 4.3.

19.00 Competition office is opens Jotos center

21.00 Competition office closes

Saturday 5.3.

6.00 Competition office is opens Jotos center

8.00 1st speech/competition description Jotos center /auditorium

* Voluntary for competitors
* patrols 1 – 14

8.30 2nd speech/competition description Jotos center /auditorium

* Voluntary for competitors
* patrols 15 -

9.00 First patrols takes a start Jotos center /under the start banner

Sunday 6.3

6.00 First patrol takes a start Night break area/starting point

15.00 Awarding ceremony Jotos center

Both days have a deadline for completing the route, which is indicated on the task list given for patrols at the starting point. Task list is also showing the time when a specific task is open. Possible waiting times at the tasks are noticed while counting the daily total time. Waiting times are registered at the accuracy of one minute.

**Jotos route length**

Measured length of the route/”ideal” route (ideal route is measured via ice) is the following (Sunday’s route doesn’t include patrol orienteering that lasts about 20 minutes):

Mandatory tasks Additional control points (round trip measured from the route)

Saturday 19.6/25.2 km 3.3 km

Sunday 10.1/14.0 km 1.7 km

In total 29.7/39.2 km 5.0 km

**Competition map**

On jotos route is used A3 and/or A4 sized maps that are modified from orienteering map; scale is 1 : 15 000. On patrol orienteering the map scale is 1 : 10 000 and maps are given at the task point. Needed reading instructions are printed in the maps.

In addition at the tasks applied maps or map excerpts may be used. In those maps all necessary information to complete the task will be marked.

Patrols will receive three four-color maps on plastic pocket on both days. In patrol orienteering three maps will be given per patrol.

**Task markings on terrain and punching**

Tasks on jotos route are marked on terrain with orange/white orienteering flags as in example. On the map after the task number will be code for needle punch (e.g. 1-31). Each control point/task point has a needle punch which is used to punch the corresponding grid from the patrol leader’s map. Tasks are navigated in numerical order and punched every time at the control point. The task staff will write down the arrival time to the task and make sure that punching is done correctly.

Additional control points: On Saturday there will be three and on Sunday two additional control points that are marked on the map with “L1” + code of the needle punch. (All patrol members must visit the additional control point).

On patrol orienteering is used electronic punching with EMIT cards. There are common (all patrol members must punch) and single control points (instructions in the map). At the patrol orienteering starting point three patrol members are given EMIT card (if they don’t have their own) which is reset at start. Patrol regroups at last common control point and come to finish together (patrol leader as last). Emit card punches are read at the next task point and given EMIT cards are collected.

Task point opening times are marked on task table and additional control points are on their place during the whole event.

At the task point’s marker flag there will be guidance to actual task point. Staff members are recognized from yellow safety vests.

**Task points**

Actual task points are designed according to the jotos rules.

Maximum points from all the tasks are percentually divided as follows:

1. Military knowledge and skills 69%

2. Orienteering and map reading 19%

3. First aid and rescue skills 5%

4. Survival knowledge and skills 5%

5. Nature- and general knowledge 2%

Some of the tasks are sized for three men patrols. If patrol is larger, patrol leader assigns members who will perform the given task.

Task orders are in written form and in accordance with the model below:

**SETTING UP A TENT TEHTÄVÄKORTTI**

 **TEHTÄVÄ X4**

**Mission:**

Your patrol must set up a half-platoon tent. The tent must be ready for accommodation and there must be fire in the stove. At your disposal is the tent fabric, poles and pegs, floor mats, stove and pedestal and an ax. Using your own equipment is allowed.

**MAX TIME 10 min.**

The patrol must keep track of time.

Execution time begins after the patrol leader informs that the patrol is ready and task supervisor gives a command “START”. Time ends when, the stove pipe is pushing smoke.

**Rating criteria :** Time used: less than 6 min 5 p

 Time used: 6-8 min 4 p

 Time used: 8-10 min 3 p

 Time used: 10 min 1 p

 **MAX POINTS 5 p**

**Moving at competition terrain**

Patrols must respect the nature while traveling through the terrain: do not throw trashes into the nature or harm the vegetation. Litter reception points are located at every task point. Making a fire is allowed only at places specified by organizer. Forbidden areas marked on the map must be strictly observed, and vertical cross-hatching with purple markings is a warning of thin ice. Highly prohibited things are going to the courtyards, movement of supporting members at the competition terrain, and advance intelligence of competition terrain. The main roads and railway are marked prohibited, even crossing them is prohibited. Organizer may provide additional rules or guidelines for patrol during the competition.

**Safety guidelines and emergency instructions**

Safety instructions are shared to every competitor.

Every participant must know the contents of safety instruction and follow it. In addition contestants must obey the Finnish Defense Forces safety instructions and instructions and orders given by the supervisors of this event.

When crossing and moving along commonly used roads all traffic rules must be obeyed and all contestants must use a reflector, which is mandatory equipment, at twilight and night time. ALL PATROLS MOVE ON THEIR OWN RESPONSIBILITY!

1. Aborted patrols and any minor accidents (not urgent): Blue box

**ABORTED / MINOR ACCIDENTS**

Call 0500 225350 Mauri Nissinen

1. Tell your name and patrol number
2. Tell what has happened
3. Tell exact location
4. Tell what kind of help is needed and can you move on your own back to Jotos center or nearest task point.
5. Don’t hang up before you have permission.
6. In emergencies the most important thing is to prevent additional damage without dangering yourself. After this you must find out possible victims their state and give necessary first aid and call to emergency center (tel. 112). After calling emergency center you must inform jotos safety supervisor tel. 0500-225 350 and (if this number won’t answer call 050-584 3984).

**EMERGENCY**

Emergency number: **112**

1. Tell your name and contacts
2. Tell exact location
3. Tell what has happened
4. How many are in danger, how many is injured
5. Don’t hang up before you have permission

If emergency center is in rush, don’t hang up. You’ll hear a recording:

**”Älä katkaise puhelua. Olet hätäkeskuksen jonossa. ”**

**(”Don’t hang up. You are in queue.”)**

If you hang up and call again, you’ll end up last in queue. Emergency calls are answered as fast as possible and in calling order.

Jotos rescue points (**using** **WGS84)**

 P1 Pärnävaaran ski center café

 N 69 48.6130

 E 63 07.0600

P2 Honkavaara and Kuopio crossroads (underpass)

#  N 69 45.7250

# E 62 64.6400

#  P3 Kaprakka road and Kuopio road crossroads

# N 69 46.9590

E 62 17.2000

 P4 Pahakalanlammentie and Vaivio road crossroads

 N 69 47.7170

 E 62 37.6400

**Reporting orders to aborting contestants**

Any aborting contestant must inform nearest task point or via phone:

Safety supervisor Mauri Nissinen tel. 0500-225 350.

When a person or patrol is leaving the jotos supervisors must be informed. Patrols are not allowed to leave competition area without permission from jotos leader.

**Washing and gear storage**

After the competition patrols have a washing facilities and a lunch at Jotos center. Personal gear can be left to Jotos center for storage

**Firs aid and medical care**

First aid duty and first aid missions are handled by jotos first aid group. If you need help, contact the nearest task point to get in contact with safety supervisor Mauri Nissinen, tel. 0500-225 350 or call emergency center tel. 112.

**Jotos rules and exceptions**

This jotos will be done by jotos rules, which means i.a. that patrol moves through jotos route together with all gears trough all mandatory task points in numerical order. Patrol can visit additional control points at any order, without gear but every member must go to that control point.