



**WORLD TRAIL
ORIENTEERING
CHAMPIONSHIPS
LATVIA | 2018
DAUGAVPILS**



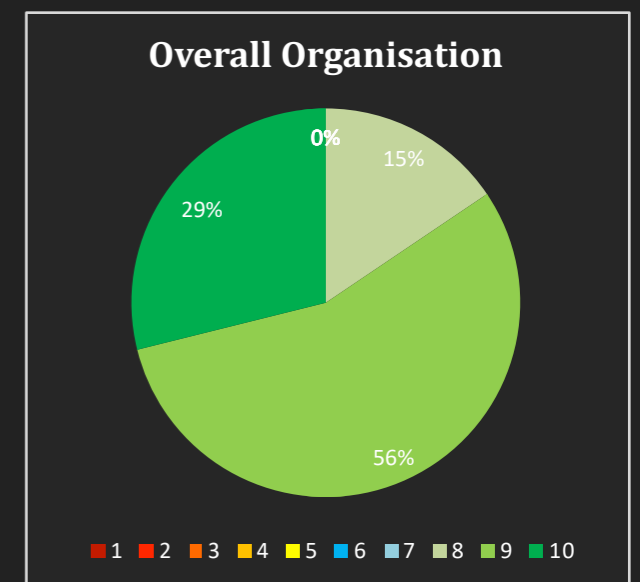
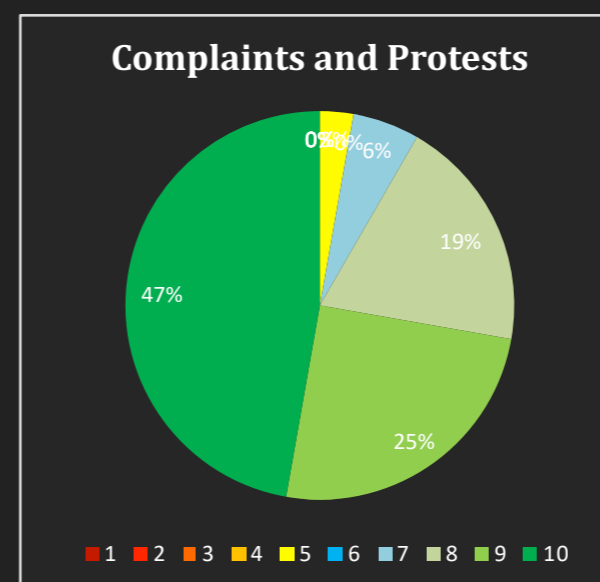
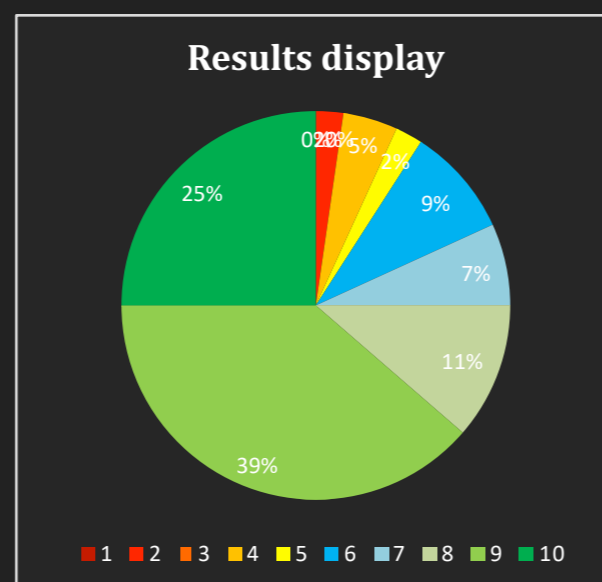
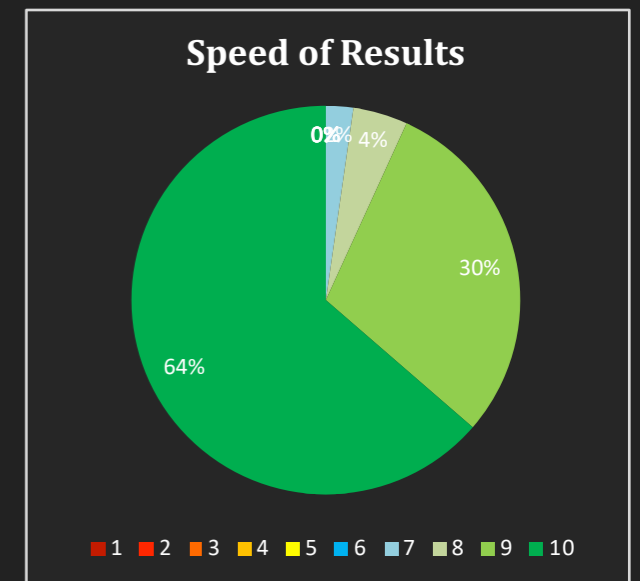
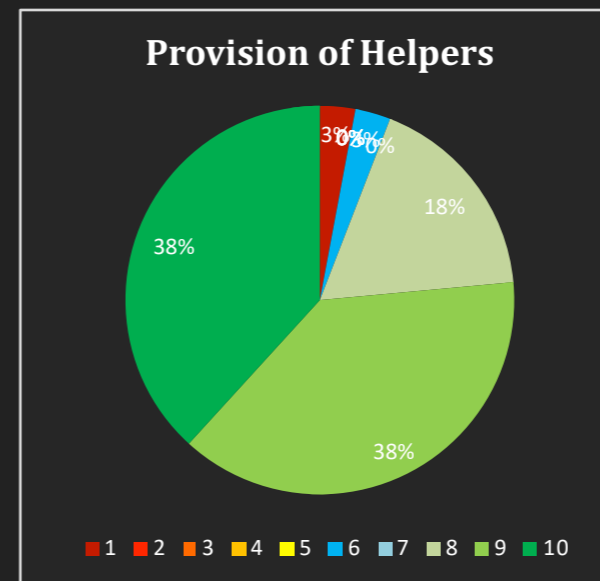
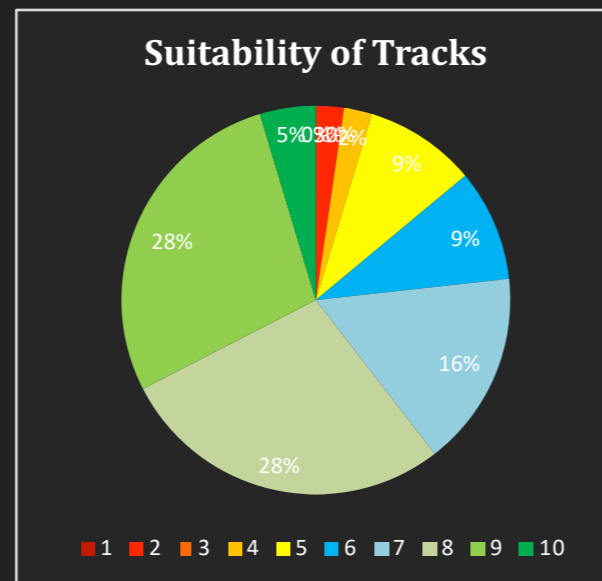
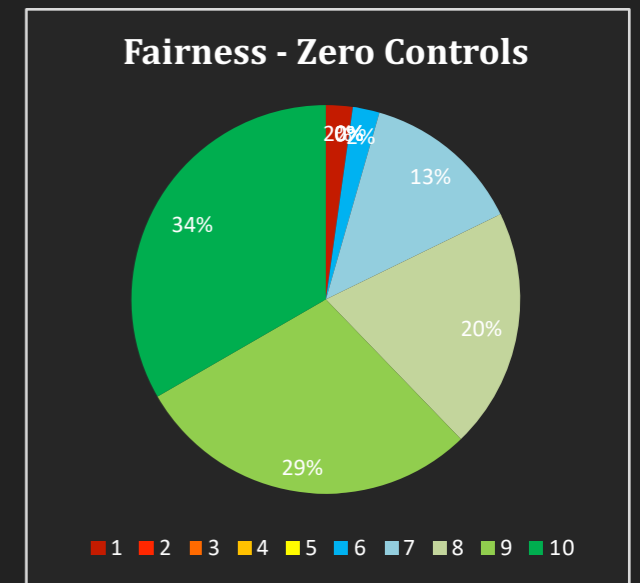
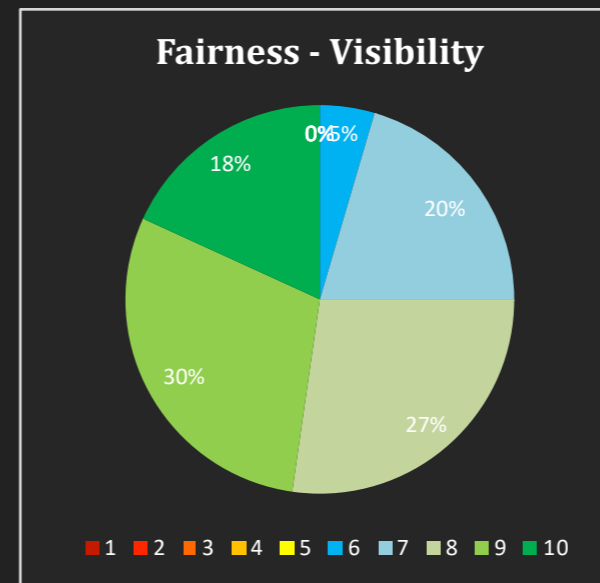
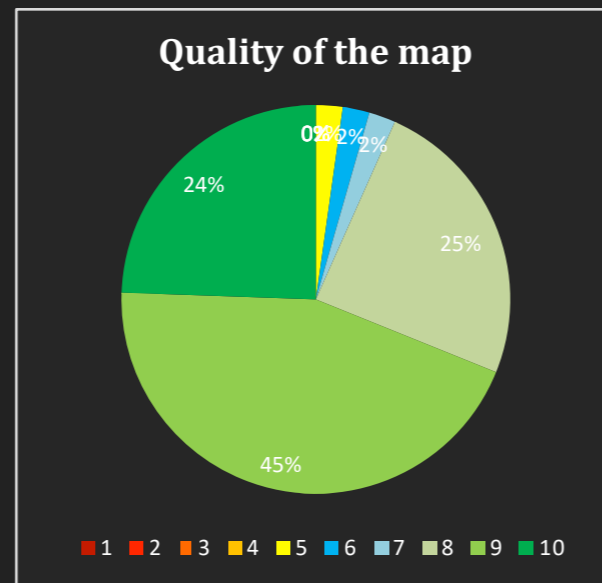
SURVEY RESULTS

TRAILO ATHLETES' COMMISSION

WTOC 2018

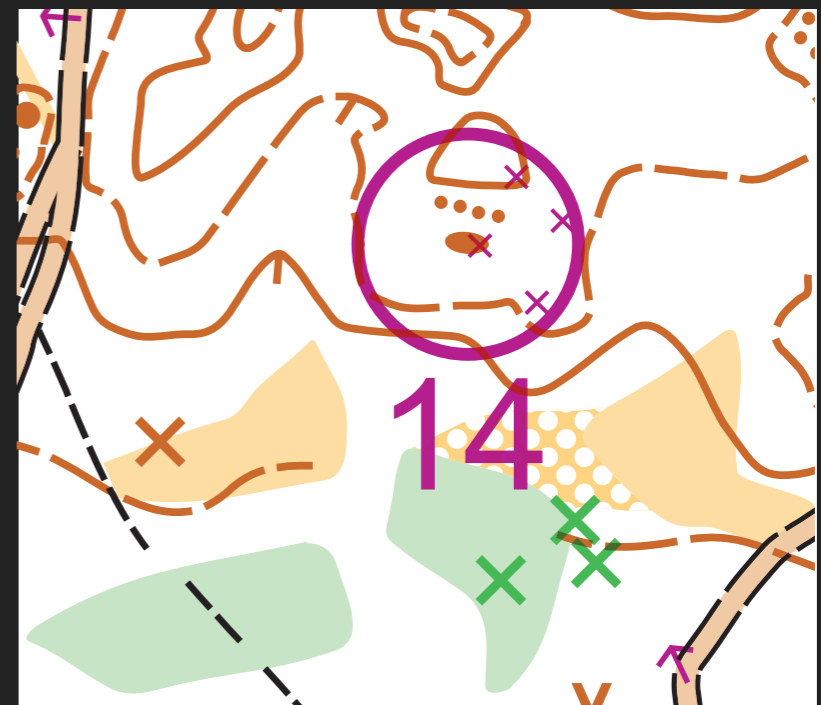
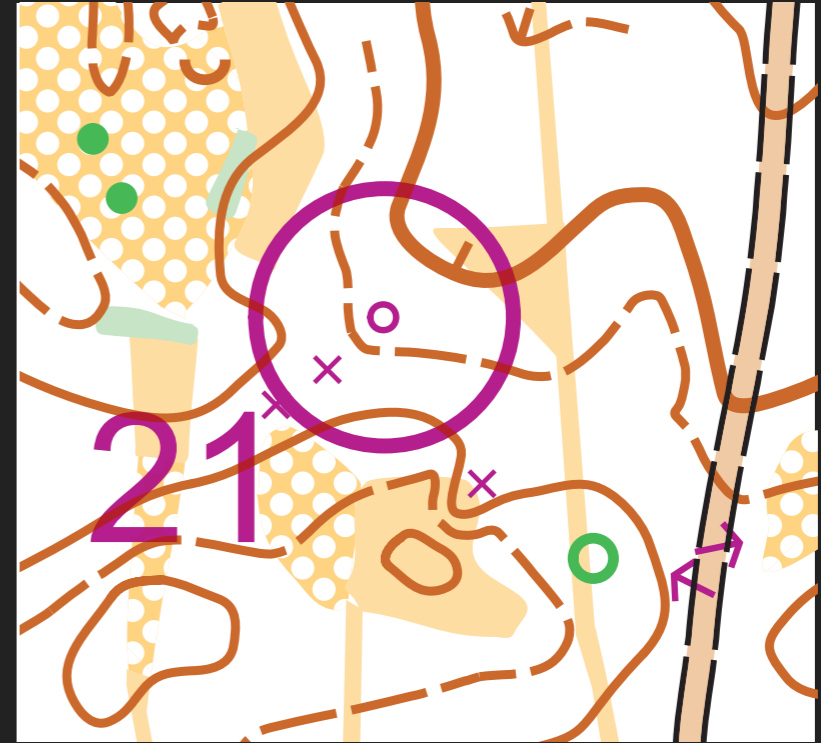
WTOC 2018 - OVERALL EVENT QUALITY

- ▶ 45 total respondents
- ▶ 30 open class competitors
- ▶ 11 paralympic class competitors, 8 of those using a wheelchair
- ▶ 4 team officials/escorts



WTOC 2018 - BEST PREO CONTROLS

- ▶ Day 1 Control 21 (8 votes)
"Different contour reading skills required to identify the terrain & its height levels in different area for determining the flag actual attitude" *"Good zero control setting with solvable clues and well defined zero tolerance"*
- ▶ Day 1 Control 14 (3 votes) *"Nice terrain illusion"* *"Very detailed terrain reading necessary"*
"Controls very visible but tough terrain to read" *"combination of contour and flags problem"*



WTOC 2018 - WORST PREO CONTROLS

- ▶ Day 1 Control 5 (8 votes)
"Imprecise mapping" "Old style course setting" "If you used the contours, the answer was unequivocally A. But if you looked at the distance from the mapped rootstocks, B was better."
- ▶ Day 1 Control 9 (7 votes) *"Not interesting orienteering, too close flags. Difficult and steep track for wheelchairs to go back up to see terrain/trees. And not fair visibility from low position" "No map reading required" "Not a fun control to solve"*

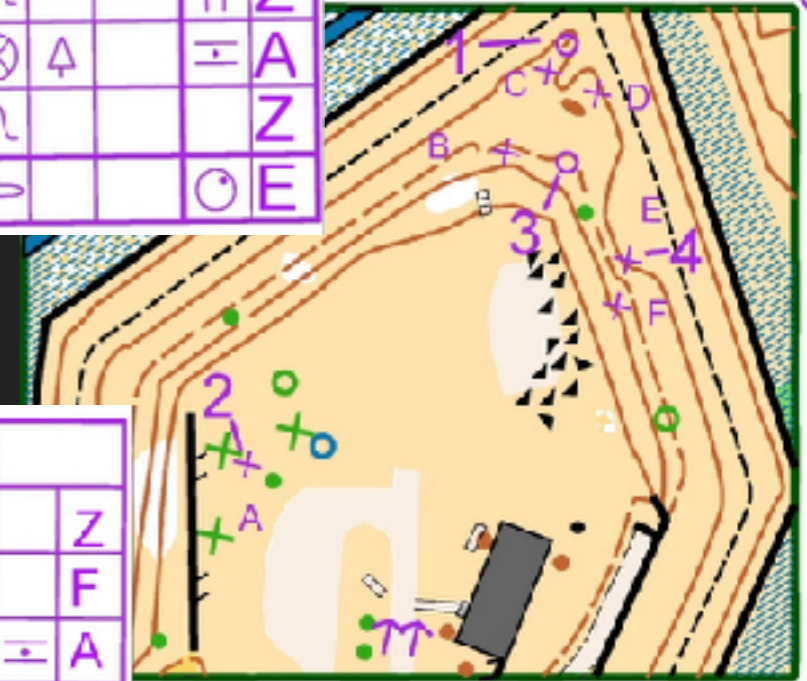


WTOC 2018 - BEST TEMPO CONTROLS

► Qualification Station 6 (6 votes)

"Both contour and point objects, clear reference objects for contour tasks" "It was hard but clear" "Nice terrain and tasks"

GREEN 6	0,0 km			
1	A-F ↓	∩		∥ Z
2	A-F →	⊗	△	≡ A
3	A-F	∩		Z
4	A-F ↙	↗		○ E



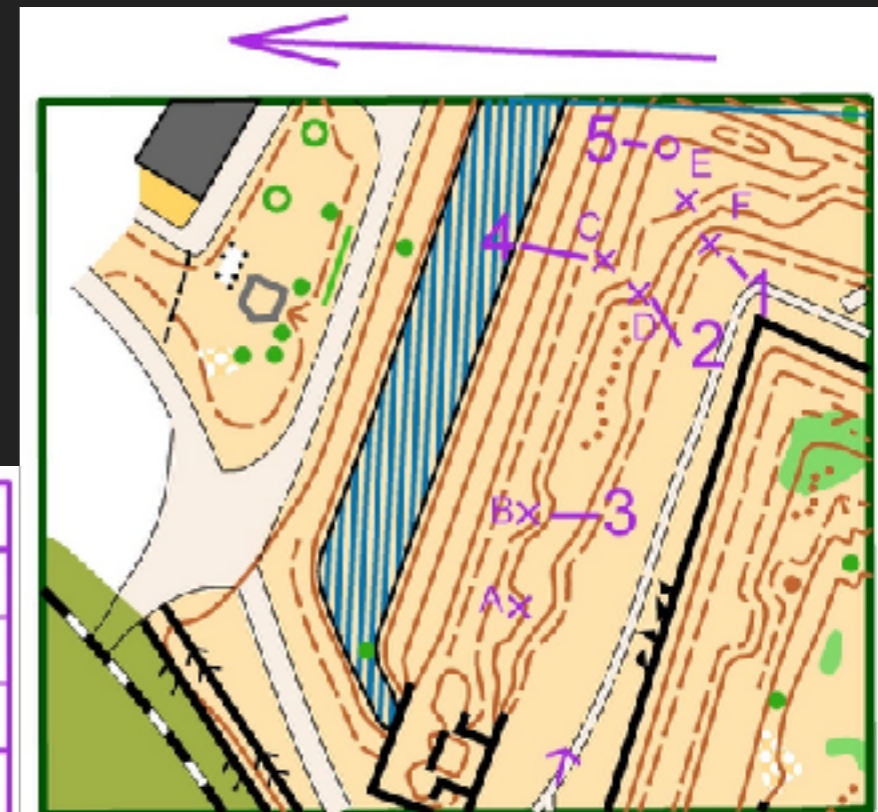
STATION 6

WHITE 6	0,0 km			
1	A-F	∩		Z
2	A-F ↗	↖		F
3	A-F →	⊗	△	≡ A
4	A-F ↓	∩		∥ Z

► Final Station 3 (5 votes)

"Nice contour reading" "Narrow view with long distance and height determination" "Terrain tasks, not urban area"

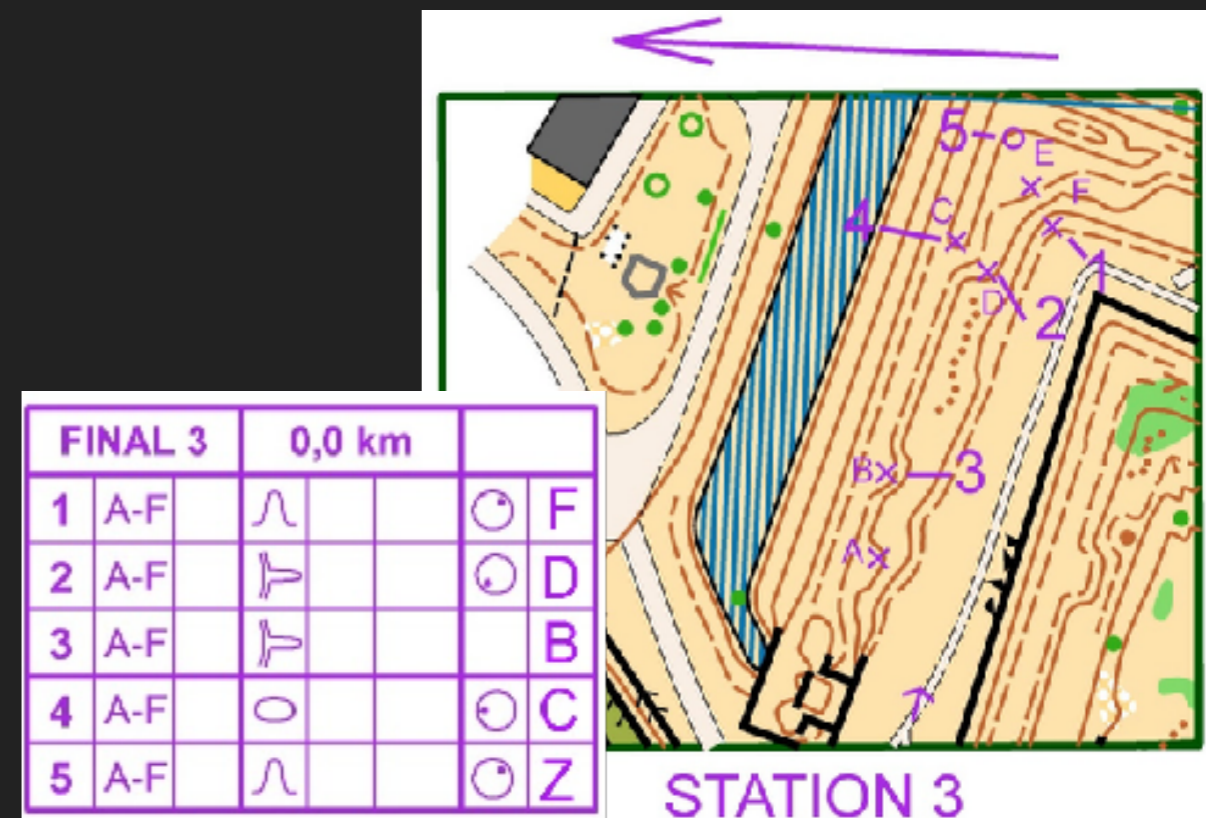
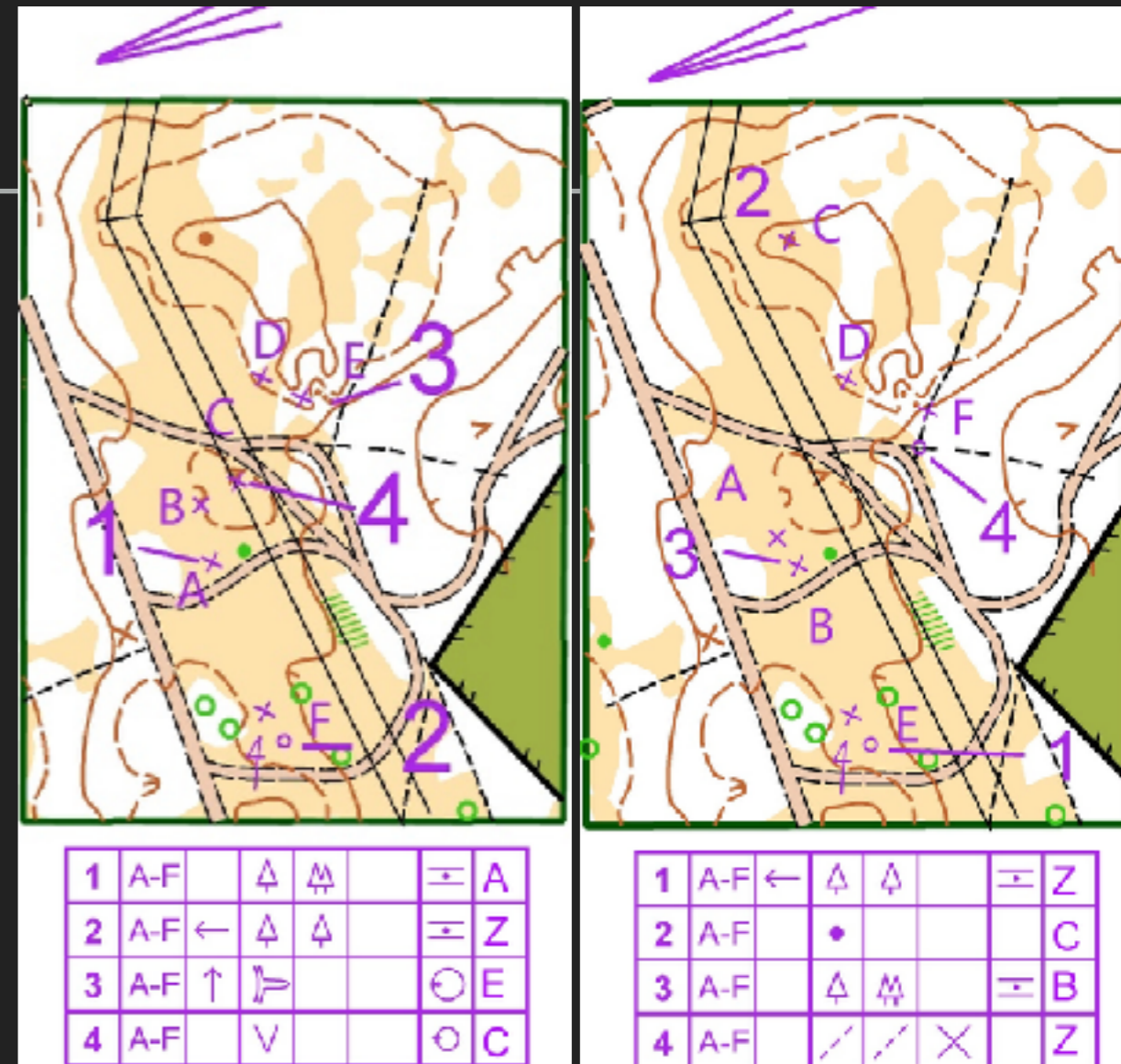
FINAL 3	0,0 km			
1	A-F	∩		○ F
2	A-F	↖		○ D
3	A-F	↖		B
4	A-F	○		○ C
5	A-F	∩		○ Z



STATION 3

WTOC 2018 - WORST TEMPO CONTROLS

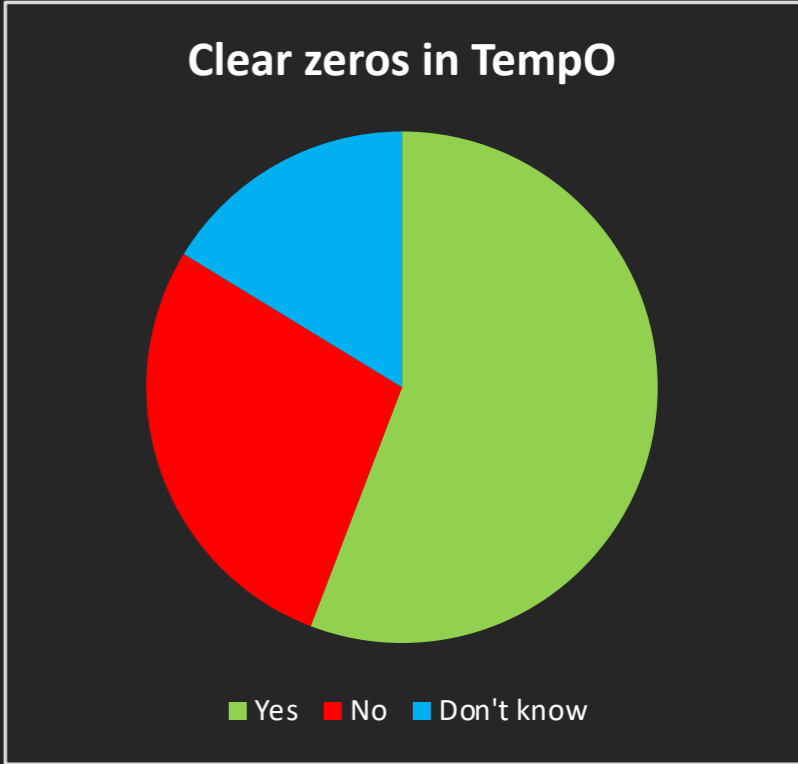
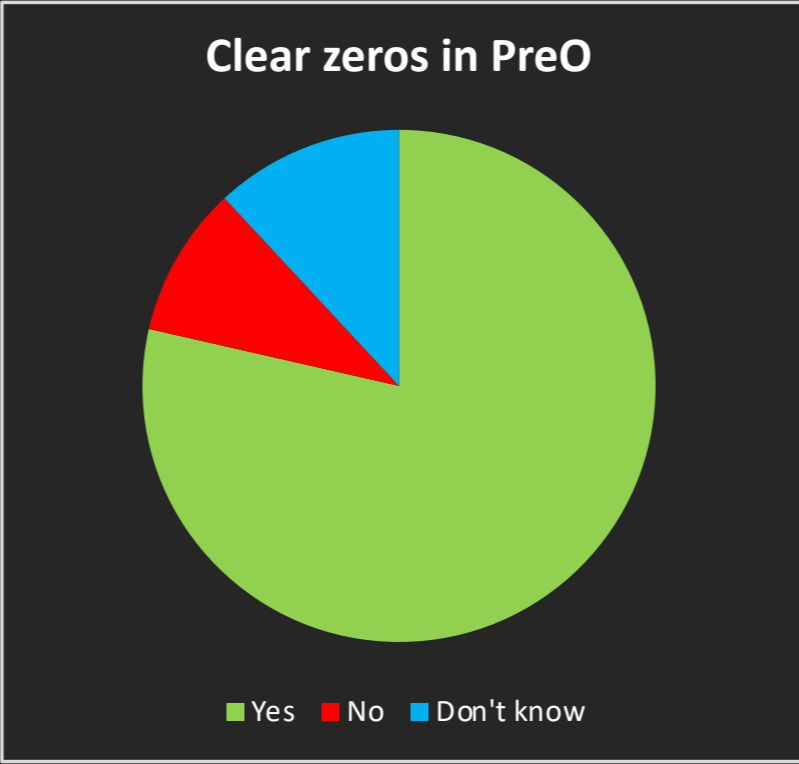
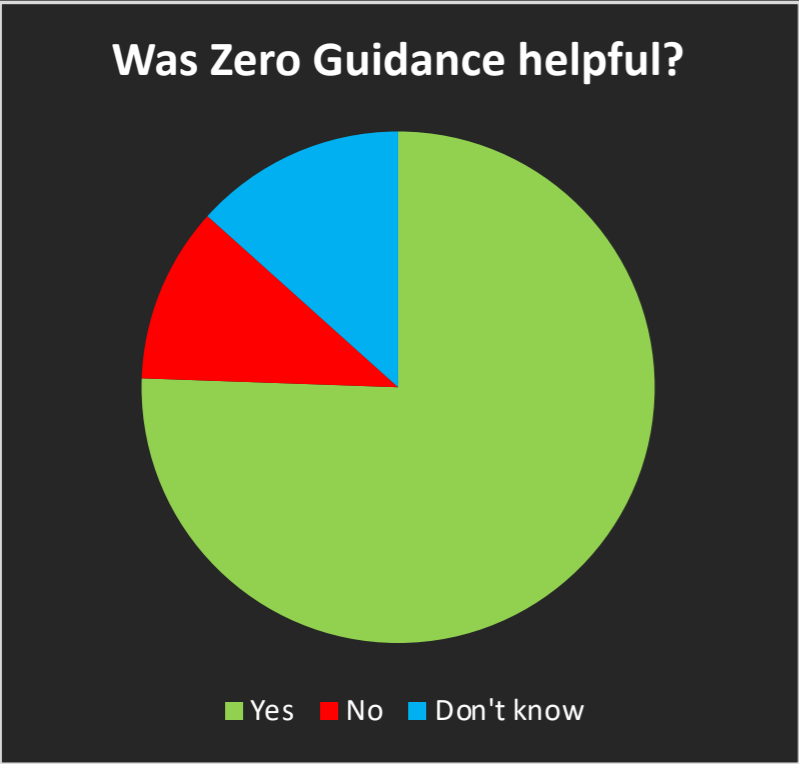
- ▶ Relay TempO (6 votes) *"The controls to the right were too far away and difficult to see flags and terrain in shadow against the sun." "It was very difficult, so it measured how quickly you could answer incorrectly, rather than how quickly you could answer correctly." "It was way too hard. 40/60 Open and 23/27 Para competitors would be better off taking 3 seconds to say ZZZZ and be done."*
- ▶ Final Station 3 (4 votes) **Note, this was also one of the best!** *"It is too difficult to determine distance according to only contours." "The contour levels in re-entrants were unclear due to high vegetation. White and red sign to the next station looked like a flag."*



WTOC 2018 - ZERO TOLERANCE

Do you think that zero tolerance guidance as given in bulletin 4 was helpful to answer correctly?

Were Zero controls set clearly in TempO/PreO and the TempO/PreO part of the Relay?



Further comments on the organisation and event quality

Praise from most respondent:

"Maybe the best WTOC forever"

"Good event with no serious problems. Jury had no work to do which is always a good sign. Amount of correct zero answers was exactly at the right spot - keeping us alert but not overwhelming."

"Appreciate effort by organizers and officials. Event ran smooth and would be a good reference for WTOC's organizers in future"

"This was an excellent event. Very well organized. The large number of helpful volunteers was impressive. An example is the offering of umbrellas during the opening ceremony."

"This was my ninth WTOC and I think probably the best. Well done!"

"Very good, the best. Banquet, videos, photos were very pleasant bonus."

"I've been to most WTOC's since 2004 in one capacity or another, and I thought that 2018 was the best I've ever been to. Good courses, no controversy, no voided controls, good admin, results etc. A credit to everyone involved."

"Very nice competitions and fabulous ceremonies. Really good maps and clear tasks. Especially thanks to the organisation of flexible service..."

Further comments on the organisation and event quality

Some suggestions for improvements:

"Maybe TempO qualification stations should be more interesting and vary more in style."

"The relay format of ETOC was better and more attractive for competitors than the relay format that was used in WTOC."

"The PreO Day 2 track was not accessible enough for wheelchairs."

"It would be better to have more seats, more tents (shadow places) and more toilets in arenas/quarantines), to publish detailed results (punches) sooner, to publish time difference during relays at least for spectators outside 3rd leg quarantine."

"The only negative point in WTOC18 was the quality of the map's paper. As you bend it, the colours disappeared."

“ I very much appreciate how hard the organizers worked to make the paths manageable for wheelchairs. However - having carpets almost all over the course was a nightmare for manual wheelchairs. Really tough moving around, physically very demanding not only for pushers. It certainly helped to get through the course, however moving along the course - around decision points - was very demanding. I would highly suggest to seriously consider this next time - making little part of the worst area accessible is ok, making like this the whole course is not good. ”

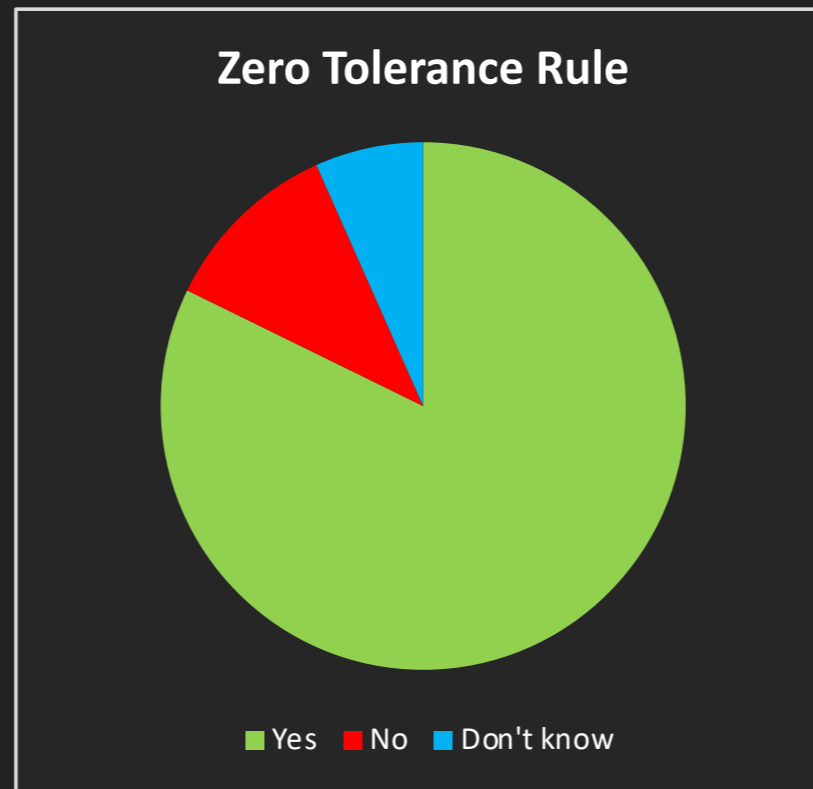


SURVEY RESULTS 2018

TRAILO ATHLETES' COMMISSION

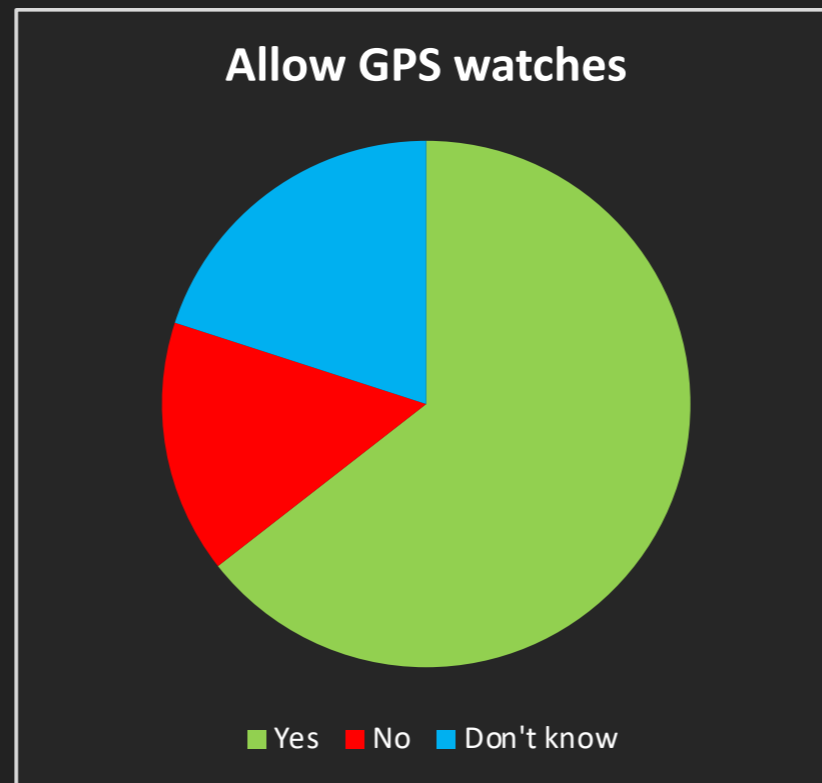
**QUESTIONS TO RULES AND
NEW FORMATS**

Should organisers be obliged by the rules to specify zero tolerance?



POST WTOC 2018 SURVEY - GPS WATCHES?

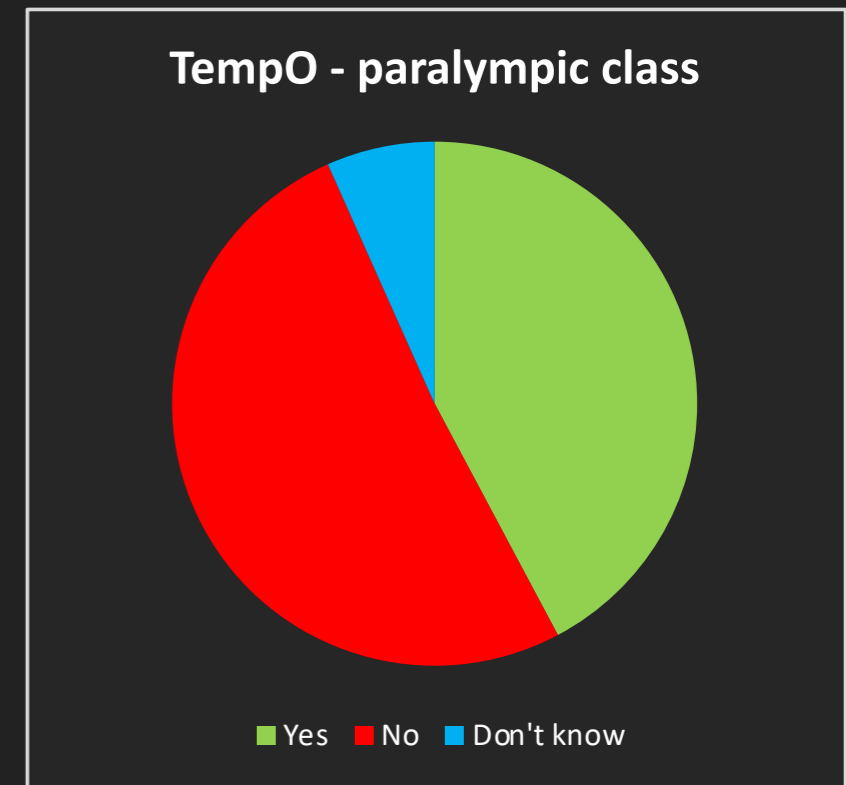
Do you think wearing of GPS watches (that don't display maps) should be allowed in TrailO in line with IOF guidance for FootO?



POST WTOC 2018 SURVEY - PARALYMPIC CLASS IN TEMPO?

Since Tempo was introduced, we have seen very few Para competitors in the qualification and practically nobody in the finals. Do you think that Para competitors should have separate class in Tempo competitions?

- ▶ Comments of those who answered No:
"Everybody is sitting, already fair enough." "I suggest an idea of quota for Para competitors, e.g. 20 or 25% of competitors of the finals should from para class."
"The only separation should be in PreO between wheelchair and not"
- ▶ Comments of those who answered Yes:
"Theoretically there shouldn't be any difference between Open and Para on Tempo, but results are clear and they shows the opposite" "I think, that is time for separate class. Maybe not ideally for integration, maybe better for para development."
"They definitely could have. Alternatively there should be qual spots available to Para competitors only."



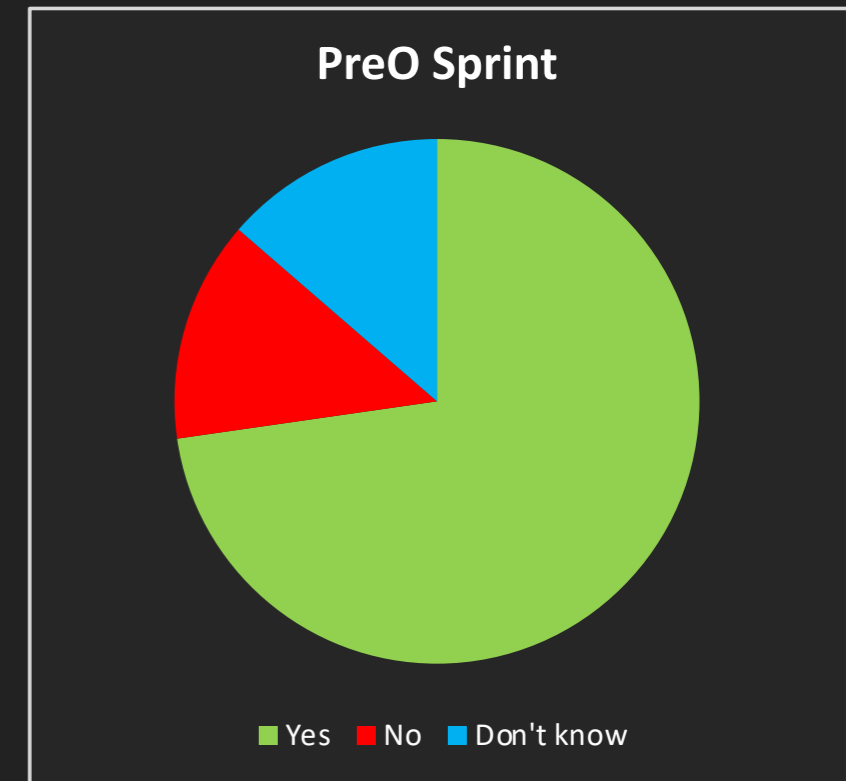
One-person Relay (3 loops of about 10 controls)

- ▶ Comments of those who answered No:
"To difficult to organize" "Boredom, only split a long PreO course into 3 small loop" "Just so people pass through the arena twice? Doesn't improve anything"
- ▶ Comments of those who answered Yes:
"Should also include TempO-station and the result should only be in seconds" "It is not necessary using loops, just combining PreO and TempO. Nice discipline for universal competitors."
- ▶ Comments of those who answered Don't know:
"I would need further info on this format, cant see why it is more attractive or dynamic" "If the intermediate results are announced in the arena, it's attractive." "Yes, if there is a maximum amount of mistakes to continue to the next loop, and for example five loops. Max mistakes per 10-task loop e.g. 1:5, 2:3, 3:1, 4:0. Otherwise it's just a divided preo with nothing new." "Hard to do a good course of that amount of problems so close"



PreO Sprint (A-Z problems only, 1 minute per problem, very short course distance)

- ▶ Comments of those who answered No:
"Betting factor are increasing, I think."
- ▶ Comments of those who answered Don't know:
"The ability to move and change position fast would be an advantage." "Yes, but not only A-Z problems"
- ▶ Comments of those who answered Yes:
"I think his is a very interesting format, easy to understand for beginners, easy to organize (no need to set viewpoints), dynamic and fun" "Much easier for setting in small area and fast pacing will be challenging to youth" "Must be with big start intervals, tracks must be wide" "If you want another discipline, this is at least consistent with the principles of TrailO without being too contrived." "I like this so much. :)" "Carrying your own punches helps speed things up since you don't need to keep going back to the decision points/punches." "This seems like a good middle ground between PreO and TempO. Definitely worth some test competitions."



Do you have any other ideas for a new TrailO format?

- ▶ Mix of Ultra-Sprint (FootO) and TempO: - Balance of running speed, focus on map, high concentration and fast decision-making are required. - Short course with 2-3 TempO controls in-between, used time = time used for whole course + penalty of incorrect answers in TempO controls - Knock-out / elimination can be involved, in order to increase the spectacularity *For Open rather than Para
- ▶ Biathlon-O: competitors do FootO, enter "stadium", do one or more TempO (or PreO, or maybe even A-Z) stations, run penalty loops and then back out in the forest.
- ▶ One idea is a timed race course (not a time limit), where incorrect answers are incorporated as a time penalty (such as one minute or more depending on the distance of the course). This would not be suitable for Paralympic.
- ▶ MapO - to mark (by pin - one hole) position of flags from terrain to map - measure difference between proper position and answer)
- ▶ Rollercoaster or carousel o.
- ▶ PreO Sprint 2 version - measure overall time for solving all task with penalisation for wrong answer 5-10 minutes

Unsolicited suggestions on existing formats

- ▶ Relay should have always the same format. With forking, not with choosing.
- ▶ I think relay should emphasize the choice aspect more (possibly with some choices even for the last leg) and somehow deal with the problem of super long course with sparse controls.
- ▶ PreO in my opinion needs serious review, as it has not changed much since old times when trail orienteering was far from being a competitive sport. This year top 5 WTOC places have been decided only on the tiebreaker time control, I think the main course should do better job on separating competitors, perhaps by adding more controls.
- ▶ Separate classes for wheelchair and slow walking person. Then, shorten the time limit of Open Class to create stressful competition which is suitable for spectators.
- ▶ Maybe it is time to change PreO TC to Tempo style. Zero tasks will be better to determine the difference - we need more stress and fun to relay and tempo. We need full preliminary results before final stations