

Minutes of the IOF Map Commission meeting

held on 9th - 10th July 2014

at the Astoria, Lavarone, Italy

in conjunction with WOC 2014

Present: Håvard Tveite NOR (HT), Chairman, Thomas Gloor SUI (TG), Sergio Grifoni ITA (SG), Flemming Hjorth Jensen DEN (FJ)

Absent: Erik Peckett GBR (EP) and Ales Hejna CZE (AH)

1. Agenda for the meeting MC2014-02 and the Minutes of the meeting MC2013-01

- The agenda for the meeting was approved. TG takes the minutes.
- The minutes of the previous meeting MC2014-01 held in Vantaa, Finland in January 2014 was approved.

2. Correspondence

2.1 PrintTech applications:

- Advice on the use of non-spot colour printing has been given for several WRE events.

2.2 Rules Deviations

- Rules deviations: WMOC in Sweden 2015 map scale 1:7500 for more classes. The maps are readable; the final decision should be taken by FootO Commission.
- WRE Ukraine (10.05.2014, Long) - change map scale to 1:10000. Not accepted. Advice given.
- Croatian WRE (from last meeting): the IOF instructions were accepted.

2.3 Requests

- PrintTech test sheets sent to Romania, and advice given on how to ensure good printing with print shops that do not know anything about orienteering maps.

2.4 Event quality

- SEA reports - Norway WC orienteering 2014 - no overprinting of the forbidden area symbol on cultivated land.
- WCup 2&3 2014, Spain - request from SEA Lars Forsberg on map printing. Strong recommendation for spot colour offset (which was used).
- WCup 2 & 3 2014, Spain - Input from acting SEA David Rosen. Ruined map, long distance (plastic torn open, map printing worn off). Possible cause: a bit thin plastic bags, weakened by reduction in size by "melting". Printing and paper seemed very good (spot colour offset).
- EOC Portugal - printing: Did not succeed in getting information about the printing of the EOC maps before the event. The maps were printed using spot colour offset (except for the long distance, where the courses had to be changed the night before the event!).
- WRE application forms: Standardising for "Eventor". More focus on map scale and printing in the WRE application form.

- WMBOC 2014, POL, SEA visit report. Suggest using ISOM symbols (broken ground and small erosion gully) that are not part of the ISMTBOM. Approved.
- WCup Finland, sprint 2014: Comment from the IOF Sports Director (BP) on the complexity of the representation of forbidden areas and lines (black, dark grey - buildings, yellow-green and black-green) and a response from SEA Göran Andersson has provided input on the ISSOM (orange for forbidden).

Todo: **MC**: Prepare a document to advise how to printing MTBO and SkiO maps.

2.5 IOF event advising:

- WOC 2014 - printing: Request from SEA Jørn Sundby (with print samples) on non-spot colour offset for the relay and sprint relay. Strong recommendation for spot colour offset for the relay. The provided sample printing would be good enough for the particular terrain for the sprint relay (short duration, friendly environment). The sprint relay maps were finally printed with non-spot colour offset, but unfortunately not with the high quality that was demonstrated in the print samples.
- WOC 2016 - request from SEA Unni Strand Karlsen on mapping style. Recommendation was to focus on generalisation (form lines and vegetation).

3. Seminars

- Map seminar, Turkey - request for «instructor». FJ will follow up.
- There has been requests for education material for o-mapping (e.g. Columbia)

Todo: **FJ**: follows up the request from Turkey

4. Map specifications update (Ski-O, MTB-O)

- No updates

5. Ongoing projects status reports

- Map colours project (ongoing in conjunction with ISOM revision)
- Map generalisation project, incl. LIDAR issues (ongoing in conjunction with ISOM revision)
- PrintTech project, WRE printing, WRE printing feedback, web pages

6. Map Evaluation project

- WMTBOC 2013, MTBO WC Portugal 2013 + orienteering WC Spain 2014 evaluated.
- WRE (orienteering, MTBO and Ski-O) maps have been evaluated on print quality.
- To our knowledge, the generated PDF reports have not yet been sent to organisers, EAs and federation.

To do: **IOF Office**: Start sending WRE print reports to organisers, EAs and federations

7. World Championships mapping - progress reports (HT, FHJ)

- WOC 2015, Scotland: No report so far
- WOC 2016, Sweden: FH is in contact with Sport Directors BP, mapping is on track!

Todo: **HT**: nominate an MC member for WOC 2017, Estonia.

8. Deviation requests

- No new requests for the meeting.

9. ISOM revision

- Comprehensive input from USA received 18 February (extended deadline for comments).
- Input from some individuals
- EP has organised proof reading in the UK, and have provided valuable feedback.

- HT has copied the text from the wiki to an ODT document for easier editing. The document has been distributed to the MC in several versions.
- HT has also done some editing to prepare for the further work.
- Preparation of the final document - format and software:
 - LZ: CorelDraw is easy to use (but do not use the latest version). DTP software (such as InDesign) is good, but not as widely available. Convenient to be able to edit the symbol part (in addition to the text). LZ can help create the final version in CorelDraw (FHJ also has access to CorelDraw).
- Asked FOC and RC (David Rosen) about the semantics of the ISOM marked route (mandatory or not). RC (David Rosen) answered: mandatory.
- The remaining topic of the federation's consultation has been discussed and settled.
- The corresponding CMYK colours of PMS colours are being settled

To do: **HT**: updating the text of ISOM final document

FJ: preparing the final document with the help of LZ

TG: test printing with the new CMYK colours (colour proof - depending on budget)

10. Topics for the January 2015 map commission meeting. (HT)

- ISOM revision

11. Course overprinting (on already printed maps) (HT)

Map overprinting – set up a document on course overprinting with emphasis on overprinting of already printed maps (for major IOF events). Both OCAD and Condes have good support for this.

Todo: **HT**: Prepare a document on course overprinting

12. Misc.

- Biennial report (2012–2014) sent via László Zentai to council.

tg/11th July 2014 - ht/24th Sept 2014