

Minutes of the IOF Map Commission meeting held on 15th August 2011 at Alexander Hotel, Chambéry, France

Present:

Thomas Gloor, SUI (TG)

Sergio Grifoni, ITA (SG)

Flemming Hjorth Jensen, DEN (FHJ)

Håvard Tveite, NOR (HT)

Visitor: Göran Andersson, SWE, FOC (GA) - sprint format concerns

Absent:

Jukka Liikari, FIN

Ales Hejna, CZE

Erik Peckett, GBR

Start 9.00

End 19.45

MC11/12: Agenda for the meeting and minutes from the last meeting

The minutes from January meeting in Finland (MC2011-01) were approved. The agenda for the current meeting (MC2011-02) was approved.

A meeting with Göran Andersson on the sprint format was arranged at 10.00.

FHJ would take the minutes.

MC11/13: Correspondence:

HT went through the correspondence. Some items of interest / need for action:

Lidar: MC will try to organize a dynamic document for experiences with lidar data. Will be prepared during autumn and discussed at next winter meeting. Responsible: HT will have to find someone to do it.

Control descriptions: The discussion of the sprint control description will be continued with GA at 10.00.

MTBO mapping in Italy: Discussion about the need for last minute changes to the map because of changing weather conditions.

Event quality – flow chart: Discussion about the SEA' job, and the choices and decisions regarding the terrain to be used.

Alpe adria cup: MC will have to follow this up.

Water proof paper: JL has collected a lot of information on map printing on waterproof paper. MC will have to increase the focus on printing on waterproof paper by collecting experiences and perhaps staging tests with different paper types. Regarding decisions about paper and printing for the major IOF events: The MC can not leave decisions on maps and mapping to EAs/SEAs – they already have too much to take care of, and they seldom have the necessary expertise.

MC11/GA Sprint format discussion (with GA)

GA is acting as a sprint format "consultant" in Sweden. He says that there is a very big need for educating mappers (and course setters) on the sprint format.

GA has produced an illustrated booklet on sprint mapping for Sweden. He suggests that MC makes a similar document for the IOF.

Problem with control descriptions: There is not a control description symbol for forbidden area. It is therefore not possible to properly describe a control at a corner of e.g. a flower bed that has been mapped as a forbidden area.

How to develop sprint mapping and make sprint mapping more uniform. Sample / demonstration areas?

MC suggests that sprint mapping could be the focus of the next ICOM (2012, Lausanne, SUI). GA would be happy to contribute.

GA was also concerned about CMYK printing of sprint maps, and provided different map examples from the NORT (WC) terrain in Göteborg, SWE.

MC later commented on the CMYK printed maps that GA supplied (too many details, some contourlines cross roads at strange angles, too many insignificant features mapped in forbidden areas, colours were not very good for any of the example prints).

MC11/14: Clinic reports.

The only thing here is the Suriname report.
Nothing from Brazil.

MC11/15: Ongoing projects:

Colour blind project: Nothing new.

Map generalisation: Erik has prepared some documents about minimum dimensions – to be discussed under MC11/21 (ISOM).

PrintTech: Nothing new.

MC11/16: Deviation requests:

The requests were discussed, and earlier decisions were noted.

MC11/17: Map evaluation project.

Some of the maps were discussed. SG will prepare the results for 2009 and 2010 for the MC's unofficial website.

SG will continue with the 2011 events.

MC11/18: World championship mapping

2011 - France: TG presented the WOC 2011 mapping story.

2012 - Switzerland: The mapping is going as scheduled. Use of LIDAR

2013 - Finland: Mapping progress as planned. Photogrammetry for the base maps.

2014 - Italy: Nothing to report. HT will be the official MC contact, SG will help.

MC11/19: Topics for the January meeting

ISOM revision.

Possible joint meeting on the sprint format / ISSOM with the FOC.

Topics (probably including sprint / ISSOM) for the ICOM.

Date and time for the ICOM2012: Friday 13/7, 16:00 – 20:00 (room reserved for 15:00 – 21:00)

Date and time for the terrain visit (sprint): Will be decided in the January meeting.

MC11/20: Vision older orienteers.

Erik Peckett is asked keep this going with more investigations.

MC11/21: ISOM:

TG has secured funding for printing tests with Orell Füssli so this work can go on.

There should be a chapter on colour blind, it needs some work.

JL discovered that the ISOM printing order of the PMS colours is not used by Finish printing companies - MC must investigate printing order.

A discussion on symbols took place:

- area symbols for runnability, undergrowth, openness.
- problems with the use of black - houses, paths, cliffs, boulders, vegetation boundaries. In some terrains, this is unfortunate. Alternatives to black will be considered for some symbols.
- sizes / scaling of overprinting symbols. Will be forwarded to the reference group with examples.

FHJ, August 25th 2011