# Minutes of IOF Map Commission meeting held on 18<sup>th</sup>-19<sup>th</sup> January 2013, at Rantasipi Airport Hotel, Vantaa, Finland

#### **Present**

Håvard Tveite NOR (HT) – Chairman Thomas Gloor SUI (TG) 13/04, 13/09, 13/11, 13/15 Flemming Hjorth Jensen DEN (FJ) Jukka Liikari FIN (JL) Erik Peckett GBR (EP)

Absent Sergio Grifoni ITA (SG) and Ales Hejna CZE (AH)

#### **Visitors**

IOF Council member László Zentai HUN during item 13/04 IOF MTBOC chairman Sandor Talas HUN during item 13/04 IOF Sports Director Björn Persson during item 13/09

## MC 13/01 Agenda for the meeting MC 2013-01 and Minutes of the meeting MC 2012-02

The agenda for the meeting was approved. EP would take the minutes.

The minutes of the previous meeting MC2012-02 held in Lausanne, Switzerland in July 2012 were approved.

## MC13/02 Correspondence

HT presented correspondence on several topics that had taken place since the previous meeting. Most of the correspondence was included in the meeting documentation.

#### **ISOM 2000**

- Björn Persson IOF raised the item about misuse of symbol 202
- Translation to Indonesian language, published
- ISOM 201X, letter to the reference group

#### **ISSOM 2007**

- Comments from Agnar Renolen NOR
- Comment from Pasi Jokelainen FIN, small error in symbol 707, corrected, published WRE, PrintTech
  - USA, North American Regional Championships, autumn 2012. Application for non-spot colour offset printing. Quality checked, advices given
  - SWE, Middle Distance, October 13, 2013. Application for non-spot colour offset printing
  - GBR, JK Sprint: application for non-spot colour offset printing

#### Other

- Input on printing from Denmark (laser/offset)
- Björn Persson IOF asked about generalisation and LIDAR
- Mapping using GPS request
- WMOC 2012 GER, SEA report, on the organisers statements about map printing
- COMO Project (Open Street Map orienteering maps) by Andreas Oxenstierna SWE

#### MC13/03 Clinics

FHJ reported that there had not been any requests.

#### MC 13/04 Map specifications update (Ski-O, MTBO)

JL reported that there had not been any suggestions for changes to the SkiO specifications.

JL reported that some symbol changes of the MTBOC have been prepared by MTBOC. JL has been the contact person of the MC.

MC had a joint meeting with the chairman of MTBOC Sandor Talas HUN. MC did not agree on MTBOC's proposal to use open area symbol (100 % yellow) as a forbidden area. The forbidden area shall be presented in some other way without or together with open area symbol. In all other map specifications (FootO, Sprint, SkiO) 100 % yellow is used for areas where running is very fast or skiing off-track is not hindered by trees.

MC proposes that the normal symbol for out-of-bounds area (709 in ISMTBOM) be used, or some other purple screen be tested.

## MC 13/05 Ongoing projects status reports

- a) Map colour Project: Ongoing
- b) Map generalisation project, including LIDAR issues: On going with the ISOM revision
- c) PrintTech project

WRE printing, WRE printing feedback.

The IOF FOC has sent a letter to all Event Advisers of the WREs reminding them that non-offset printed maps are allowed in certain circumstances. Organisers shall send a map to the MC before the event for approval. Hopefully this improves the system.

All organisers shall send the maps to the MC after the WRE.

The maps will be evaluated briefly and evaluations will be sent to Event Advisers and Federations for them to send to Event Organisers.

MC would request the secretariat to extract data from the world ranking lists for making the MCs job easier. Data required: Date; Type of event; Federation. One list for each discipline.

JL will prepare the publication of a revised PrintTech TestSheet (introduction, downloadable files, instructions) on the IOF web pages. He will send a draft to MC members.

# MC 13/06 Map evaluation project

a) 2012-2013

JL has evaluated WTOC maps (GBR) and the maps of three IOF SkiO events (USA, SWE, UKR). He will also evaluate maps from the IOF MTBO events.

SG would continue to evaluate orienteering World Cup, Regional Championships and WOC maps.

MC will continue the evaluation project.

These evaluations will be published and sent to Event Advisers and Federations for them to send to Event Organisers.

b) IOF Event Quality - map issues. No further requests

## MC 13/07 World Championships mapping

2013 Finland (HT)

All maps for WOC and WTOC 2013 are ready.

2014 Italy (HT) - SG reported

Mapping is in progress.

2015 Great Britain (EP)

The areas have been selected and approved . Mappers to be appointed. Mapping will start as soon as possible.

2016 Sweden (FJ)

The areas in the western part of Sweden have been selected.

FJ was appointed as the contact person.

## MC 13/08 Deviation requests

WRE Map scale deviation request from JAP and ESP were denied.

#### MC 13/09 ISOM 201X

A working draft was sent to the reference group for consultation in November 2012.

The members are Adrian Uppill AUS, Christer Carlsson SWE, Robert Micek SLK, Pat Healy IRE, Flemming Norgaard DEN, Libor Bednarik CZE, Emil Wingstedt SWE, KazushigeHatori JAP, Pat Dunlavey USA, Cesare Tarabocchia ITA, Agnar Renolen NOR. Thomas Brogli SUI and Björn Persson, IOF Sports Director.

MC had a long discussion about this item.

A  $2^{nd}$  draft will be prepared and sent to the Federations this winter / spring. It will be the second consultation of the Federations on this project.

#### MC 13/10 Topics for the next MC meeting (WOC 2013)

ISOM 201X, MTBO specifications

# MC 13/11 The use of multilevel structures in IOF Sprint Events

SEA for WOC 2012, David Rosen, had written in his report that there had been problems with the mapping for the sprint qualification event. MC felt that the advice given in ISSOM should be followed. Multilevel areas can, in general, not be unambiguously mapped, and should therefore be avoided.

#### MC 13/12 TrailO map recommendations - review

JL will send the document "Technical Guidelines of Trail O" to the MC. There are maybe some errors in the chapter of mapping. After MC has prepared some proposals for corrections, then the proposal will be send to Brian Parker, who has written the document and also to Trail O Commission.

#### MC 13/13 Course overprinting

Printing the courses is sometimes very expensive specially in relay events. HT has written short instructions how to print the course overprint with a laser printer. EP and FJ will continue the work.

# MC 13/14 Any other business

- a) Request: Vojta Kral (student) wants to compare ISOM and ISSOM. He will be given access to the ISOM 201X documents that are sent to the federations, so that he can follow the development. MC would be interested to see the conclusions.
- b) Input on the ISSOM from elite runners collected by Mårten Boström FIN. MC will use the input in ISOM 201X revision and in a future ISSOM revision.
- c) WRE Belgium 29/12-2012, contour interval 1 meter. MC will contact FOC about this case.

## MC 13/15 Closing

HT thanked everybody and closed the meeting. The meeting was held in five parts in total length of 18.5 hours.

Jukka Liikari Erik Peckett 6<sup>th</sup> February 2013