

Minutes of the IOF Map Commission meeting held on  
16<sup>th</sup>-17<sup>th</sup> January 2015  
at NH Hotel Raunheim, Frankfurt Rhein Main, Germany

**2015/1 Present**

Håvard Tveite NOR (HT) – Chairman, Thomas Gloor SUI (TG), Flemming Hjorth Jensen DEN (FHJ), Ales Hejna CZE (AH), Erik Peckett GBR (EP).  
Jean-Philippe Stefanini FRA (JPS) - absent

Laszlo Zentai and Mikko Solonen joined the MC meeting for about an hour during the ISOM201X discussions (2015/11).

Leho Haldna came to discuss the MC remits.

The Chairman noted that Sergio Grifoni ITA had not been given further support by the Italian Federation. His work for the Map Commission had been considerable. HT had written and thanked him.

**2015/2 Agenda for the meeting MC2015/01**

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

**Minutes of the meeting MC2014/02**

The minutes of the previous meeting, MC2014-02, held on 9th - 10th July 2014 at the Astoria, Lavarone, Italy in conjunction with WOC 2014 were approved.

**2015/3 Correspondence and activities since the last meeting:**

FHJ had collected the presentations given at ICOM 2014. These were now available at the IOF web site.

HT had attended the Swedish Orienteering Federations meeting of mappers 15th-16<sup>th</sup> November to make a presentation on the IOF Map Specifications and their interpretation and to participate in the discussions on readability, generalisation and minimum graphical dimensions.

Correspondence: HT had recorded about 450 emails since the last meeting.

A suggestion had been made to have the IOF Control description symbols in Unicode. This is considered by the IT commission and the secretariat.

The use of halos (white edge) for control numbers had been discussed with the MTBOC. HT had been sceptical. The MTBOC will come up with examples.

**2015/4 Distribution of tasks among the commission members and working procedures.**

IOF Council had requested that all Commissions organise themselves into task specific teams.

HT suggested the following based on the present membership (it has yet to be decided):

PrintTech + other technological developments: JPS, HT

Colour: AH, JPS

Map evaluation: AH, HT

Clinics and ICOM: FHJ, EP

Generalisation: EP, TG (and perhaps a Swede)

Map specifications, MTBO and Ski-O: AH, HT, JPS + discipline Commission map experts

Map specifications, ISOM and ISSOM: HT, all MC members

Deviation requests: HT, all MC members

MC Council contacts: Laszlo Zentai HUN Chair, Mikko Salonen FIN

**2015/5 Clinics - status report**

FHJ reported on his work in sorting out a request from a group in Turkey, This group was not part of the Turkish Federation. A suitable instructor was available but was not at the moment fit to travel. March was a possible date.

## **2015/6 Map specifications for Ski-O and MTBO**

HT had in cooperation with the Ski-O commission prepared a revised version of the ISSkiOM, valid from 1 december 2014. The new version was approved by Council in December 2014, and had been sent to the Federations.

## **2015/7 Ongoing projects**

1 Map colours project: AH

AH had circulated a questionnaire and collected data of colour deficiency among elite orienteers. JPS had helped prepare a spread sheet of the results of this survey. The questionnaire had been refined and published on the IOF web site in January 2015.

2 Map generalisation project: EP

On going; awaiting the completion of the ISOM 201X revision.

HT had received an offer from Kalle Engblom SWE to help in preparing examples of generalisation.

3 PrintTech project. HT

WRE printing: Many WRE maps, but still too few, are sent to the IOF for evaluation. Evaluations are prepared as PDF documents, but have not yet been circulated by the IOF secretariat to organisers, EAs and federations. HT will continue to ask the IOF Office for action.

Some requests for approval of printing have been received, evaluated and answered.

Finland WRE Sprint 20-9-2014 Feedback had been provided (issues involving colours and overprinting)  
GBR WRE Sprint 3-4-2015 Feedback had been provided (issues with overprint effects for maps and courses)

## **2015/8 Map evaluation project**

Status 2014 and plans for 2015. MC discussed the programme for the assessment of maps for IOF Major Events.

The evaluation of maps from the major IOF events in 2014 is not complete. Some events have been evaluated, but many still remain, so the report is not ready for publication.

AH will prepare a check list for the evaluation of maps and will work with the IOF Office to get the Major Event maps.

MC discussed the evaluation. It was thought that inspection of the OCAD files might be useful, but the focus must be on the printed map.

## **2015/9 World Championships mapping**

WOC 2015 Great Britain (EP):

A report had been received indicating that most maps were ready but some might need updating later in the cycle.

There had been some concern about the printing of the Sprint Relay due to the number of variations.

The advice had been given that spot colour offset printing should be used for the map but the courses could be laser printed.

There had also been a request to use a new symbols to show impassable fence that had been proposed in the revised ISOM. The advice had been given that the mappers must follow ISOM 2000.

WOC 2016 Sweden (FHJ)

FJ had contacted Björn Persson who was then the SEA but he had left the IOF. Jørn Sundby (JS) will be acting as SEA for the upcoming WOCs.

HT had been consulted on the WOC 2016 mapping.

FHJ to contact JS

WOC 2017 Estonia (AH)

AH to contact JS.

WOC 2018 Latvia

An adviser would be appointed shortly.

The MC discussed the role of the Map Adviser and their relationship with the Event organisation. It was felt that this needs to be clarified. Who do they ask for information and to pass on comments.

#### **2015/10 Deviation requests:**

1 Spain (WRE Costa Blanca) symbol sizes

HT had consulted MC and written to the organisers giving advice on how to overcome the challenges while respecting the ISOM 2000

2 Switzerland, WRE, special symbols

HT had consulted MC and written to the organisers suggesting how the problem might be overcome using ISOM2000 symbols

3 WMOC 2014 map scales

IOF Council had given approval for an enlarged scale 1:7500) for M/W 60 and older classes. MC had not disagreed

4 WTOC 2015 Special map symbol for golf course "greens"

According to the recommendations from the MC, the IOF Council had denied the request to use a new symbol and had suggested a number of alternatives within the IOF map specifications

5 WRE Denmark 2015 Long distance map scale.

HT had consulted MC and written to the organisers denying the use of a larger scale and suggesting how the perceived problem might be overcome

#### **2015/11 ISOM201x**

MC continued to discuss the ISOM201X.

TG had prepared some test prints to demonstrate the application of proposed symbols and colours.

1 It was agreed that HT would prepare a revised set of symbols according to the conclusions

2 FHJ would check them

3 AH would prepare a number of test maps for colour deficiency for both ISOM and ISSOM

#### **2015/12 Map Commission meeting at WOC 2015 Inverness, Scotland.**

Suggested dates for MC meeting in Inverness.

Wednesday August 5<sup>th</sup> 0800-1300 (before the relay), Thursday August 6<sup>th</sup> 0800-1600. Maybe also some evenings and Tuesday August 4<sup>th</sup> 1600-2000 (depending on arrivals).

#### **2015/13 Any other business**

None.