

## **International Federation of Surveyors**

Fédération Internationale des Géomètres Internationale Vereinigung der Vermessungsingenieure

## **Commission 5**

Positioning and Measurement (2002-2006)

www.fig.net/figtree/commission5

# **Commission 5 Steering Committee Meeting Minutes**

Monday December 6 2004, in Michel Kasser's Office – Marne La Vallee (Paris France)

#### 1. Attendance -

Michel Kasser

Mikael Lilje

Rudolf Staiger

Cyril Romieu

**Matt Higgins** 

Dan Schnurr (briefly by telephone)

### Apologies -

Rob Sarib

Nasser El-Sheimy

- 2. Action items for Steering Committee revised refer to Action Items spreadsheet.
- 3. Report on ACCO and Council
  - Matt advised that he was elected the ACCO representative on Council for 2005 to 2006.
  - ACTION -It was suggested by the SC for Matt to recommend to Council that Corporate
    Members meeting minutes be circulated so as to stimulate better technical co-operation with
    members.
- 4. Jakarta Regional Conference
  - Commission 5 technical sessions were well attended.
  - Not all Comm 5 SC members were unable to be present at the conference due to the bombing of the Australian Embassy.

## 5. FIG Liaisons update

- IAG this initiative is progressing well with joint participation at several events (ie Dynamic Planet 2005 Cairns, Australia) and co-operation on some key international projects (ie AFREF, co-operation on GNSS development). It was also agreed that IAG and FIG should hold a symposium on GNSS Surveying (or High Accuracy). This will be discussed further in Vienna and Cairo with a view to propose a formal meeting in Cairns with the relevant stakeholders.
- UN a MOU between UNOOSA and FIG will be signed in December 2004 to formalise cooperation on topics such as Space Science and Technology education; GNSS education Space Technology for Disaster. Matt and Nasser will be in attendance at this signing and the following workshops.
- 6. FIG Surveyors Reference Library
  - Comm 5's SRL issues paper presented to ACCO in Jakarta.
  - ACTION At Council, Matt is to check with Paul van der Molen re the progress of the SRL WG so that there are some 'concrete' guidelines or information for ACCO in Cairo.
- 7. Update and review of WG's

#### 7.1 WG5.1

- Comm 5 was well represented at the ISO 172-6 meeting in Washington on Geodetic and Surveying instruments. Hans Heister has prepared a report on this meeting refer to website <a href="http://www.fig.net/standards\_network/rep\_tc172\_c6\_sept\_2004.pdf">http://www.fig.net/standards\_network/rep\_tc172\_c6\_sept\_2004.pdf</a>.
- Work has begun to capture a digital version of the previous publication on EDME Calibration. The plan is to then update the content and republish it on the FIG web site in electronic form.
- It was agreed there was a need to rationalise Comm 5 's involvement with deformation analysis conferences.
- ACTION Matt to ask Nasser about the technical content of the Optical 3D Measurement Technique Conference in Vienna, October 2005 and its subsequent affiliation wrt FIG

### 7.2 WG5.2

- Due to Michel's work commitments Cyril Romieu will be assuming co-chairing WG5.2 duties. Michel will still be a SC member.
- Rob, Mikael and Cyril to continue to exchange proposals on re-developing the Comm 5.2 website.
- ACTION Matt to organise meetings in Cairo for AFREF (topics should also include the Geoid)

#### 7.3 WG5.3

• Matt will be discussing with Nasser in Vienna – the next mobile mapping symposium, the task force 5.3.3 on GNSS, liaison with Egyptians.

#### 7.4 WG5.4

• Matt will be discussing with Dan in London – the progress with Informal Settlements, feedback re UN habitat, questionnaire on standards, and Cairo paper.

### 7.5 JWG4.2 Vertical Reference Frame

• Matt will discuss with Ruth Adams in London- the 'position paper' on this topic and their participation in the IAG Cairns conference.

#### 8. Website upgrades

• General discussion on proposals to continue at Cairo WW.

## 9. Other Business

- Working Week in Cairo and IAG Cairns all SC members to assist where necessary. Note –
  it is intended that there will an Operational Geodesy session in IAG Cairns which Matt /
  Chris Rizos are preparing.
- 2006 to 2010 Workplan deferred to Cairo
- Matt to do a presentation to ESGN students.
- Galileo discussion it was agreed this development is important to this Commission and that it be monitored by the sub group 5.3.3 (GNSS Developments and Modernization)

## 10. Next Steering Committee meeting – Cairo 2005