FIG (INTERNATIONAL FEDERATION OF SURVEYORS) LIAISON REPORT TO ISO/TC 211 PLENARY ROME, MAY 2007

Introduction

FIG continues to play an active part in the work of ISO/TC 211, and expects to continue to do so into the future. The Federation remains keen to continue to develop its strong relationship with TC211. Efforts within FIG to raise the profile of standards and standardisation issues are continuing to bear fruit, with most of FIG's 10 technical commissions now involved in aspects of standardisation work.

Undate

The following update may be of interest to ISO/TC 211:

- The work of the FIG Standards Network in coordinating FIG's work which is related to standards has been renewed by the incoming FIG Council. The Network, with a number of new members, met for the first time in Hong Kong in May 2007. Key issues discussed at the meeting included:
 - O How FIG could most effectively contribute to the work of the International Valuation Standards Council (IVSC), now that the organisation has reshaped its governance arrangements;
 - The ongoing work of ISO/TC 172 SC6 on the testing and calibration of survey instruments, including its current work on GPS and its possible future work programme covering laser scanners, LIDAR etc (this work potentially also being of relevance to TC211 activity such as any continuation of the work on ISO 19130);
 - o Any new work on ISO 19130, in particular its elements on hydrographic sensors;
 - The current status of the new work item proposal to TC211 concerning the Core Cadastral Domain Model; and
 - O How best to promote the use of standards, and explain them to FIG's members.
- Substantial discussions within FIG have taken place on the Core Cadastral Domain Model have taken place over the last few weeks, pending any formal response to FIG from the ISO/TC 211 Programme Maintenance Group. FIG is hopeful that a way forward can be agreed during the Rome meetings, so that progress can be made in this important field, in which FIG is working closely with UN-HABITAT.
- The FIG Standards Network has completed the revision the FIG Guide on Standardisation to reflect necessary changes since its publication in 2002, and it has been loaded to the FIG website (it is FIG publication number 28a). This document, FIG believes, provides a valuable 'layman's guide' to standardisation procedures and how to become involved in them.
- The FIG Multi-Lingual Dictionary (MLD) Board has completed its work and has been closed. The product of this work, led by the German Federal Mapping Agency, BKG, has been an 18-volume dictionary of surveying terms in English, French and German, which is available on line. There were in past years some discussions between the MLD and the Project Leader for ISO 19104 on terminology.

Final words

FIG is pleased to be playing a role in developing the profile of standards, including those of ISO/TC 211, seeing standardisation as a vital component in developing the services provided by surveyors to their various clients. It intends to continue to work closely with TC211, and is happy at any time to receive further ideas on areas and ways in which this might be achieved.

Iain Greenway

Chair, FIG Standards Network and Lead Liaison with ISO/TC211 16 May 2007