

Report of activity for Working Group 2 : FUNDAMENTAL DATASET

Chair: Mr Bebas Purnawan (Indonesia)

Vice Chairs: Dr Zhou Xu (China), Prof Sang-Ki Hong (Korea), Dr Steeve Ebener (Switzerland)

Workplan and report of activities

- framework data set (Mr Bebas Purnawan, Dr Steeve Ebener),
- metadata profile (Prof Sang-Ki Hong)
- data node network (Dr Zhou Xu)

2006 Recommendations

- Develop of a pilot project to generate of seamless dataset covering the Asia and the Pacific to address the need for mapping the potential areas of disaster
- Cooperate with WG1, SALB, ISCGM
- Cooperation with ISO/TC211 for developing of metadata standard profile
- Help AP countries participate in global mapping and SALB project

framework data set

- **Modification of the WG2 website**
- **Creation of a seamless data:**
 - Australia, Bangladesh, Brunei Darussalam, Cambodia, China, India, Indonesia, Japan, Korea, Laos, Malaysia, Maldives, Myanmar, NewZealand, Pakistan, Papua New Guinea, Philippines, Russia, Singapore, Sri Lanka, Thailand, Vietnam.
- **Proposed Technical Specification**
 - international and administrative boundaries, road network, hydrography, populated places.
 - Resolution: 1:1,000,000, Horizontal accuracy 500 meter, Data format ESRI shapefile, Datum: WGS84, Map Projection: Geographic Projection,
- Korea, New Zealand, Russia, Papua New Guinea, and Pakistan

metadata profile

- METADATA WORKSHOP
 - Regional ISO Metadata Profiles
 - PCGIAP Metadata Profile Survey & Resulting Draft ISO Metadata Profile for Asia and the Pacific
 - ANZLIC ISO Metadata Profile
 - Geospatial Metadata Profiles, Catalogues and Interoperability
- ASIA AND THE PACIFIC METADATA PROFILE

Development of a data node network for the region

- Provide training material for countries to develop their own clearinghouse
- provision standards, protocols and guidelines that would insure the interoperability between the different nodes