



NEWSLETTER

GLOBAL MAPPING

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Contribution of BNETD/CCT on Global Mapping Project

Project co-ordinator: Dr. M'BRA Kouadio Sévérin, Director

*Project manager: Dr. N'DOUME Claude Thierry Aké, Head of Trading,
Marketing and Project Management Service*

*Contributor: Dr. KOUAME Loukou Jacob Charles, Head of Service,
Management of Geospatial Information & Technologies*

Cartography and Remote Sensing Center of BNETD, Côte d'Ivoire



Dr. M'BRA



Dr. N'DOUME



Dr. KOUAME

1. Presentation of the Organization

The National Office of Technical Studies and Development (BNETD) is the technical council organization of Côte d'Ivoire. BNETD consists of fifteen departments including nine technical (Infrastructure and Transportation, Construction, Equipments, Agriculture, ICT, Environment, Economic Surveys, Cartography and Remote Sensing, Urban Planning and Local development) that are useful for implementation of development projects and optimization of investment feed-back. The Cartography and Remote Sensing Center (CCT) is the department responsible for national mapping. CCT was established in 1992 after integration of the former Côte d'Ivoire Geographic Institute (IGCI) to DCGTx which became BNETD in 1996. The CCT has inherited all the prerogatives of the IGCI.

2. The contribution of CCT toward the Project

BNETD/CCT joined the Global Map Project in 2007 with an engineer human resources for the database development and the Director of the center for the coordination of activities.

In 2008, BNETD/CCT received the project documents and version 0 (VMAP0, GLCC) data of Côte d'Ivoire from ISCGM. From 2008 to 2009, CCT developed the Côte d'Ivoire Global Map Database from geographic databases TOPO500© and BDGéo200©. BNETD/CCT replaced the VMAP0 vector layers by the more

accurate TOPO500© layers, and codified the attributes as specified in version 1.3 of Global Map.

For the production of raster layers Land cover, Land Use and Vegetation, BNETD/CCT recodified the land use layer of BDGéo200© as specified by the GLCC then rasterized the obtained layer. For the Elevation layer BNETD / CCT maintained GTOPO 30 of the US Geological Survey.

In 2010, BNETD/CCT received from ISCGM the controlled database of Cote d'Ivoire (CIV) with the error files and the audit report. The files and the audit report enabled BNETD/CCT to make the first corrections. Meanwhile, codification according to the new specifications was performed. In 2011, ISCGM provided to BNETD/CCT data control software and editing metadata. BNETD /CCT undertook the correction of anomalies and errors due to the control.

3. Future vision

The Director of the CCT participated to the 22nd meeting of the ISCGM held in New York at the United Nations seat, on august the 4th of 2015.

BNETD/CCT has found some interest in participating to the project because it helps to make publicly available geographic data qualities useful for solving environmental problems.

The natural environment in Côte d'Ivoire has been highly degraded over the past decade. Therefore, updating the Global Map database is required. This update could be done through the update of geographical databases of BNETD/CCT (BDGéo200© and Topo500©).

4. Special thanks

BNETD/CCT presents its sincere appreciation to ISCGM secretariat for good relations during the project implementation.

The 20th UNRCC-AP and the Fourth UN-GGIM-AP

Toru Nagayama
Secretary General, ISCGM



The 20th United Nations Regional Cartographic Conference for Asia and the Pacific (UNRCC-AP) was held at the International Convention Center in Jeju, the Republic of Korea from 6-9 October 2015.

Following the opening remarks and the subsequent formalities, Dr. Hiroshi Murakami, Deputy-Director General of Geospatial Information Authority of Japan (GSI) was elected as the conference chair; Dr. Choe Byong-Nam from the Republic of Korea and Mr. Khurelshagai Ayurzana from Mongolia were elected as vice-chairs; and Dr. Li Pengde from China was elected as rapporteur.

For the institutional matter, establishment of technical committees (TCs) was adopted, which comprise TC I: Geodetic Reference Frame, TC II: Disaster Risk Management, TC III: Regional SDI, and TC IV: Cadastre and Land Management. Each committee held its parallel session where activities for the coming three years were discussed and recommendations were concluded.

On the basis of these recommendations, resolutions of the 20th UNRCC-AP to be reported to the UN Economic and Social Council (ECOSOC) were adopted. Further, a recommendation which encourages integration of all UN conferences related to geospatial information, including UNRCC-AP, into UN-GGIM was adopted.

Items of resolutions from the Conference are as follows:

1. Geodetic Reference Frame
2. Disaster risk management
3. Regional spatial data infrastructure (SDI)
4. Cadastre and land management
5. Strengthening of the ECOSOC's subsidiary bodies in geospatial information
6. Twenty-first UNRCC-AP

Following the 20th UNRCC-AP, the fourth session of the Regional Committee of United Nations Global Geospatial Information Management for Asia and the Pacific (UN-GGIM-AP) was convened.





The structure of the board of UN-GGIM-AP for the coming three years consists of Japan (Dr. Hiroshi Murakami) as president, Republic of Korea (Mr. Choe Byong-Nam) and Mongolia (Mr. Khurelshagai Ayurzana) as vice presidents, and China (Dr. Li Pengde) as secretary. For working group chairs, Australia was approved for WG1, Japan for WG2, China for WG3, and the Republic of Korea for WG4.

Fifth session of UN-GGIM-AP will take place in Kuala Lumpur, Malaysia in October 2016.

New Ways of Data Policy Expressions of Respective Countries by Using Icons

ISCGM Secretariat

While Global Map data of each country can be used “free of charge for non-commercial use” basically, there are exceptions due to the national policy of a country. Further, there is a wide variety of data policies for commercial uses. In order to facilitate the use of Global Map data, ISCGM has discussed simplification of data policies at the 20th and 21st meetings of ISCGM in 2013 and 2014. According to the discussions and resolutions from the meetings, the secretariat of ISCGM reviewed the data policies of the countries which release the data, and has considered an easy way of describing the data policies. Firstly, we classified the data policies of respective countries into several patterns and then figured out easy-to-understand expressions with a use of icons. Next, we confirmed with the relevant countries whether their data policies conformed with the expressions by icons, and then changed the existing expressions into the new expressions in August 2015. The data policies which are newly devised by using icons are as follows.

 <i>Attribution</i>	<p>Show the credit on your products. Montrez le crédit sur vos products. Adhere el crédito a sus productos.</p>
 <i>Report</i>	<p>Send your contact information, particular dataset used and purpose of use. Envoyez vos informations de contact, dataset particulier utilisé et but d'utilisation. Envíe su información de contacto, en particular los datos utilizados y el propósito de uso.</p>
 <i>Inquiry</i>	<p>Get permission from the relevant authority. Any unauthorized use of the data for any commercial purposes is in violation of international copyright laws and is strictly forbidden. Obtenez la permission de l'autorité compétente. N'importe quelle utilisation non autorisée des données pour tous les buts commerciaux est dans la violation des lois de copyright internationales et est strictement interdite. Obtenga permiso de las autoridades correspondientes. Cualquier uso no autorizado de los datos están en contra de las leyes internacionales de derechos de autor y está estrictamente prohibido.</p>
 <i>Not Usable</i>	<p>The data is not usable. Les données ne sont pas utilisables. Los datos no están disponibles.</p>
<p><Note></p> <ul style="list-style-type: none"> ➤ Conditions for use in each country is divided into either 'Commercial Use' or 'Non Commercial Use' and each data policy for the two is expressed by using the above icons. ➤ Conditions which cannot be expressed by these icons are supplemented by text. ➤ In case exiting icons are used, such as those by Creative Commons, they remain as-is. ➤ Where data are released from a country by the country itself, data policies by icons are expressed along with a link to the relevant web site of the country. 	

Following the report of the ISCGM Secretariat to the 22nd meeting of ISCGM, these new expressions are currently adopted at the download page of the Global Mapping home page.

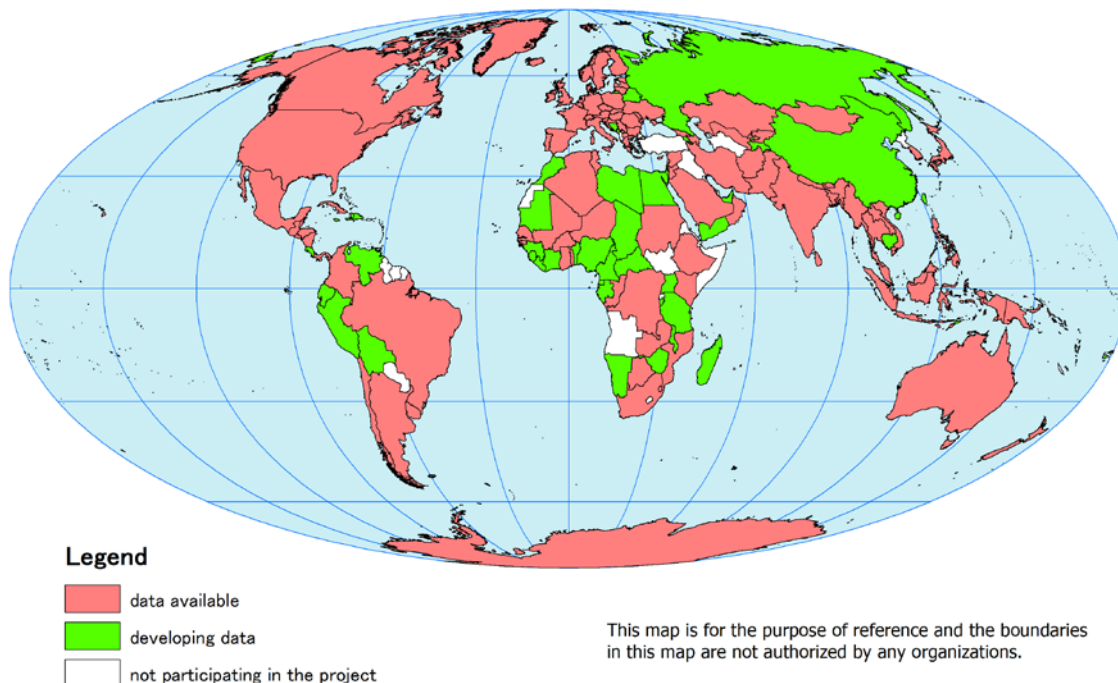
Global Map download page: <https://www.iscgm.org/gmd/>

We would like to ask the contact points of respective countries who are in charge of releasing Global Map data to access the above web site and confirm the renewed data policies. If any variance is found or there is a change in data policies, please contact the secretariat of ISCGM.

From the Secretariat

Global Map Data Release and Participation in the Global Mapping Project

Currently 167 countries/16 regions participate in the Project. Among them, data of 111 countries/8 regions have been released (Version 2 data are for 75 countries/4 regions).



Newsletter Distribution by E-mail and Other Arrangement

If you would like to receive or stop receiving Global Mapping Newsletter by e-mail, please inform the secretariat (sec@iscgm.org) of your name, address and e-mail address.

Global Map and Related Meetings

Followings are Global Map and related meetings. Information on related meetings is highly appreciated.

2016

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| <ul style="list-style-type: none"> • April 20-22, Addis Ababa, Ethiopia
Fourth UN-GGIM High Level Forum • May 2-6, Christchurch, New Zealand
FIG Working Week 2016 • August, New York, USA
23rd Meeting of ISCGM | <ul style="list-style-type: none"> • August, New York, USA
Sixth Session of UNCE-GGIM • October, Malaysia
Fifth UN-GGIM-AP Plenary Meeting |
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*c/o Geospatial Information Authority of Japan (GSI)
1 Kitasato, Tsukuba-shi, Ibaraki-ken, 305-0811 Japan
Phone : +81-29-864-6910 Fax : +81-29-864-8087
Homepage : <http://www.iscgm.org/>
E-mail : sec@iscgm.org*