

25th INTERNATIONAL CARTOGRAPHIC CONFERENCE

# International Cartographic Exhibition

3rd to 8th July 2011  
Paris France

Catalogue

Conférence Cartographique Internationale



# International Cartographic Exhibition Catalogue

3rd to 8th July 2011

Paris, France



Organised by



With partners



Silver Sponsors



Bronze Sponsors



Official Press Partners



With the support of



Cette conférence a bénéficié du soutien de la Délégation générale à la langue française et aux langues de France

# Préface

L'exposition cartographique internationale est organisée dans le cadre de la 25ème conférence cartographique internationale au Palais des Congrès de Paris par le Comité français de cartographie sous l'égide de l'Association Cartographique Internationale. Cette exposition présente la production cartographique récente du monde entier de cartes papier, atlas, globes et produits numériques en lien avec la cartographie et la géomatique.

Les comités nationaux et membres affiliés de l'ACI ont soumis au comité local d'organisation de la conférence les produits qu'ils souhaitent exposer et participeront ainsi au concours de l'exposition cartographique internationale. Un jury international de l'ACI, présidé par le Dr Corné van Elzakker, élira et primera les meilleurs éléments dans chacune des catégories.

Le comité local d'organisation remercie l'ensemble des pays participants pour leur collaboration à cette exposition qui reflète ainsi la production mondiale.

François Lecordix  
Secrétaire du Comité Local d'Organisation

## Thèmes de l'exposition

### Cartes

Cartes topographiques

Cartes à partir d'images satellites et télédétection

Cartes hydrographiques ou marines

Cartes et plans de villes et zones urbaines

Cartes thématiques

Cartes touristiques, cartes d'orientation et de parcs

Autres (cartes papier et appartenant à d'autres thèmes)

Outils cartographiques sur papier pour l'enseignement :

- 1 Ecole primaire (élémentaire) (3-12 ans)
2. Ecole secondaire (collège, lycée) (12 – 18 ans)
3. Troisième cycle (universitaire) (Plus de 18 ans)

### Atlas

Atlas

Outils cartographiques sur papier pour l'enseignement :

- 1 Ecole primaire (élémentaire) (3-12 ans)
2. Ecole secondaire (collège, lycée) (12 – 18 ans)
3. Troisième cycle (universitaire) (Plus de 18 ans)

### Globes

Globes

### Produits numériques

Produits numériques

Outils cartographiques sur media numérique pour l'enseignement :

- 1 Ecole primaire (élémentaire) (3-12 ans)
2. Ecole secondaire (collège, lycée) (12 – 18 ans)
3. Troisième cycle (universitaire) (Plus de 18 ans)



# Preface

This International Cartographic Exhibition has been organized as part of the 25th International Cartographic Conference (ICC) at the Palais des Congrès in Paris by the French Cartography Committee under the auspices of the International Cartographic Association (ICA). This exhibition presents the most recent products in the fields of Cartography and Geomatics from all over the world including paper maps, atlases, globes and digital media.

These products were submitted to the local organizing committee of the ICC by national committees and ICA-affiliated members to take part in the exhibition and to compete in the International Cartographic Exhibition competition. The ICA international jury, presided by Dr. Corné van Elzakker, will judge the entries and present awards to the best products in a series of categories.

The local organizing committee would like to thank all participating countries for contributing to this effort to display the international state-of-the-art in the world of Cartography and Geomatics.

François Lecordix  
Local Organising Committee Secretary

## Exhibition Themes

### Maps

#### Topographic Maps

Maps based on Satellite Images and Remote Sensing

Hydrographic or Maritime Navigation Charts

Maps and Plans of towns and urban areas

Thematic Maps

Maps for tourism, orienteering and parks

Others (paper maps and cartography belonging to other themes)

Educational Cartographic resources on paper medium:

1. Primary (elementary) School (3-12 years)
2. Secondary (middle; high) School (12 – 18 years)
3. Tertiary (University undergraduate) ( 18+ years)

### Atlases

#### Atlases

Educational Cartographic resources on paper medium:

1. Primary (elementary) School (3-12 years)
2. Secondary (middle; high) School (12 – 18 years)
3. Tertiary (University undergraduate) ( 18+ years)

### Globes

#### Globes

### Digital products

#### Digital products

Educational Cartographic resources on digital medium:

1. Primary (elementary) School (3-12 years)
2. Secondary (middle; high) School (12 – 18 years)
3. Tertiary (University undergraduate) ( 18+ years)



# INDEX

## ICC 2011 International Cartographic Exhibition

Algeria (DZA)	9
Australia (AUS)	11
Austria (AUT)	15
Belgium (BEL)	18
Brazil (BRA)	21
Bulgaria (BUL)	24
Canada (CAN)	28
Chile (CHL)	33
China (CHN)	36
Croatia (HRV)	39
Czech Republic (CZE)	42
Finland (FIN)	49
France (FRA)	52
Germany (DEU)	62
Greece (GRC)	69
Hong Kong (HKG)	70
Hungary (HUN)	72
Islamic Republic of Iran (IRN)	77
Italy(ITA)	79
Japan (JPN)	82
Korea Republic of (KCA)	85
Netherlands (NLD)	88
New Zealand (NZL)	89
Norway (NOR)	92
Poland (POL)	96
Russiam Federation (RUS)	101
Slovakia ( SVK)	102
Slovania (SVN)	103
South Africa (ZAF)	105
Spain (ESP)	108
Sweden (SWE)	118
Switzerland (CHE)	122
Ukraine (UKR)	125
United Kingdom (GBR)	128
United States of America (USA)	134





## Topographic Maps

DZA-01-MAP-TP

### Carte topographique d'El Ghazaouet

Type de matériel: Papier photo plastifié

Echelle: 1:50 000

Dimensions (mm): 665 x 625

Auteurs: INCT-CREIS

Editeurs: INCT-CREIS

Date de publication: 2011

Catégorie: Cartes topographiques

Langues: Français

*Carte topographique réalisée à partir de l'image CartoSat de résolution de 2,5 panchro associée avec l'image IRS-P6 5,8 de résolution.*

## Hydrographic or Maritime Navigation Charts

DZA-02-MAP-HMNC

### Port d'Alger, INT3268

Type de matériel: Papier

Echelle: 1:10 000

Dimensions (mm): 880 x 1200

Auteurs: Service Hydrographique des Forces Navales (SHFN)

Editeurs: Service Hydrographique des Forces Navales (SHFN)

Date d'édition: 2011

Catégorie: Cartes hydrographiques ou marines

Langues: Français, Anglais

*La carte est destinée essentiellement aux déplacements à l'intérieur du port et à l'accostage. Elle indique aussi les différentes zones et aménagements règlementés ainsi qu'une description des infrastructures portuaires et du réseau routier.*

*Le port d'Alger qui est situé sur la rive sud de la méditerranée est le premier port Algérien pour les marchandises hors hydrocarbure. Il dispose de capacités d'accueil des différents types de navires.*

DZA-03-MAP-HMNC

### Port de Djendjen, INT3274

Type de matériel: Papier

Echelle: 1:10 000

Dimensions (mm): 1200 x 840

Auteurs: Service Hydrographique des Forces Navales (SHFN)

Editeurs: Service Hydrographique des Forces Navales (SHFN)

Date de publication: 2011

Catégorie: Cartes hydrographiques ou marines

Langues: Français, Anglais

*La carte est destinée essentiellement aux déplacements à l'intérieur du port et à l'accostage. Elle indique aussi les différentes zones et aménagements règlementés ainsi qu'une description des infrastructures portuaires et du réseau routier.*

*Le port de Djendjen qui est situé à l'Est de l'Algérie, bénéficie d'une place stratégique à moins de 50 Miles de la route maritime reliant le canal de Suez au détroit de Gibraltar. Il est le dernier port commercial construit en Algérie et considéré comme le plus important ouvrage portuaire en Méditerranée en termes d'espaces et eaux profondes.*

## Maps of tourism, orienteering and parks

DZA-04-MAP-TOP

### Carte touristique d'Alger et ses environs

Type de matériel: Papier photo plastifié

Echelle: 1:50 000

Dimensions (mm): 960 x 660

Auteurs: INCT

Editeurs: INCT

Date de publication: 2011

Catégorie: Cartes touristiques, cartes d'orientation et de parcs

Langues: Français

*Carte touristique réalisée à partir des fonds topographique et complètement sur terrain avec GPS.*

DZA-05-MAP-TOP

### Carte touristique d'Algérie

Type de matériel: Papier photo plastifié

Echelle: 1:3 000 000

Dimensions (mm): 850 x 700

Auteurs: INCT

Editeurs: INCT

Date de publication: 2011

Catégorie: Cartes touristiques, cartes d'orientation et de parcs

Langues: Français

*Carte touristique réalisée à partir des fonds existants avec exploitation des documents annexés des différents organismes (tourisme, travaux public...).*

## Others

DZA-06-MAP-OT

### **Carte en relief d'Afrique**

Type de matériel: plastique

Echelle: 1:9 500 000

Dimensions (mm): 822 x 995

Auteurs: INCT

Editeurs: INCT

Date de publication: 2008

Catégorie: Autres

Langues: Français

*Carte en relief réalisée par des méthodes semi automatique à partir du MNT SRTM.*

## Thematic Maps

AUS-01-MAP-T

### The Wine Map of Australia by Max Allen

Type of material: Paper

Scale: 1:2 580 000

Dimensions (mm): 830 x 700

Authors: Max Allen, Martin von Wyss

Published by vW Maps Pty Ltd

Date published: 10/2010

Category: Thematic Maps

Languages: English

*The Wine Map of Australia by Max Allen" is a consumer product aimed at wine enthusiasts who want to understand the regional differences between the 70 wine grape-growing regions of Australia. The primary function of the map is as informative wall decoration. The primary features of the map are the growing regions, called Geographical Indications (Gis), and Australia's 4500 vineyards. Relief shading in the background adds visual interest but also explains some of the geographical influences that shape the viticultural landscape. Text by a noted wine writer summarises the geographic information.*

AUS-02-MAP-T

### Tasmania Wine and Gastronomy Map

Type of material: Paper

Scale: 1:2 580 000

Dimensions (mm): 83 x 700

Authors: Max Allen, Martin von Wyss

Published by vW Maps Pty Ltd

Date published: 10/2010

Category: Thematic Maps

Languages: English

*The "Tasmania Wine and Gastronomy Map" covers food and wine in the Australian State of Tasmania. It is one of two maps produced on this general topic by VW Maps.*

AUS-03-MAP-T

### Cape York Peninsula, 1970, Australia

Type of material: Paper

Scale: 1:320 000

Dimensions (mm): 304 x 218

Authors: Les isdale

Published by Prof John Holmes

Category: Thematic Maps

Languages: English

*John Harvey Holmes is Emeritus Professor of Geography at the University of Queensland and Conjoint Professor at the University of Newcastle. He specialises in appraising future directions in the ownership, management, use and administration of Australia's rangelands, and on needed reforms in property rights, focussing on pastoral lease tenures. Such reforms need to be attuned to the emergence of alternative and multiple uses and users including native title, as illustrated in these maps.*

*The maps were included in a submission to the House of Representatives Inquiry into the Wild Rivers Bill, initiated by (Opposition Leader) Tony Abbott, and appear in an article accepted 18 for publication by Geographical.*

AUS-04-MAP-T

### Cape York Peninsula, 1990, Australia

Type of material: Paper

Scale: 1:320 000

Dimensions (mm): 304 x 218

Authors: Les isdale

Published by Prof John Holmes

Category: Thematic maps

Languages: English

*As above.*

AUS-05-MAP-T

### Cape York Peninsula, 2010, Australia

Type of material: Paper

Scale: 1:320 000

Dimensions (mm): 304 x 218

Authors: Les isdale

Published by Prof John Holmes

Category: Thematic Maps

Languages: English

*As above.*

AUS-06-MAP-T

### Locality map

Type of material: Paper

Scale: 1:320 000

Dimensions (mm): 304 x 218

Authors: Les isdale

Published by Prof John Holmes

Category: Thematic maps

Languages: English

*Map showing location of the study area.*

## AUS-07-MAP-T

### Telegram Australia Map

Type of material: Canvas

Scale: 1:3 500 000

Dimensions (mm): 1400 x 1100

Authors: Damien Demaj (Demap)

Published by Telegram Paper Goods

Date published: 03/2011

Category: Thematic Maps

Languages: English

*The giant sized Australia Telegram Physical Wall Map is a highly detailed beautiful contemporary map of Australia. This stunning map is printed on high quality canvas, has two wooden poles at the top and bottom (can be rolled up) and has string to hang it with. The map contains over 5,000 features including 3,000 of Australia's major cities and regional towns divided into population categories. Over 2,000 of Australia's major rivers, lakes, mountains, deserts, ocean, coastal and political features. Shaded relief combined with earthy bands of colour depicting ranges of elevation as well as bathymetric tints.*

## Maps for tourism, orienteering and parks

## AUS-08-MAP-TOP

### Park Secrets Victoria

Type of material: Card (x52)

Scale: Varying

Dimensions (mm): 89 x 63

Authors: Tim Gray, Zed Senbergs (Parks

Victoria) & Deck of Secrets

Published by Deck of Secrets

Date published: 12/2010

Category: Maps for tourism, orienteering and parks

Languages: English

*Park Secrets, published as part of the 'Deck of Secrets' range, with cartography by Parks Victoria, are designed to be a unique, fun way for people find, learn and discover Victoria's parks system. Published as a deck of cards Park Secrets has a map, description and list of activities of a park published on each of its 52 cards.*

## Others

## AUS-09-MAP-OT

### Victoria State Map

Type of material: Paper

Scale: 1:1 250 000

Dimensions (mm): 700 x 1000

Authors: Hema Maps Pty Ltd

Published by Hema Maps Pty Ltd

Date published: 03/2011

Category: Others

Languages: English

*Features new digital mapping from the HEMA GIS database. Includes a Melbourne CBD map and Throughroads map; Accredited Visitor Information Centres listing and more detailed maps of the popular Great Ocean Road drive and the East Gippsland. Thei product has also been geo-referenced and used in the HEMA Navigator GPS.*

## AUS-10-MAP-OT

### Bogong Alpine Area, Outdoor Recreation Guide, second edition

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 1000 x 810

Authors: Glenn van der Knijff

Published by Spatial Vision Innvations Pty Ltd

Date published: 03/2011

Category: Others

Languages: English

*The Bogong Alpine Area map, now in its second edition, has been specifically designed for the outdoor recreation market, including field checked feature detail, incorporation of the latest vegetation surveys, and user-specific written information that highlights the many natural attractions of the region.*

## AUS-11-MAP-OT

### Grampians, Four-Wheel-Drive Map, first edition

Type of material: Paper

Scale: 1:100 000

Dimensions (mm): 675 x 1000

Authors: Spatial Vision Innovations Pty Ltd

Published by Spatial Vision Innvations Pty Ltd

Date published: 11/2010

Category: Others

Languages: English

*The Grampians four wheel drive map is part of a series of 10 maps covering Victoria's key four-wheel-drive destinations. Using information drawn from field research by Victoria's volunteer fire brigades, this series of maps is an essential resource for all recreational four-wheel-drivers.*

AUS-12-MAP-OT

### **Interactive Atlas of New South Wales**

Type of material: Paper

Authors: Lands Department NSW Australia

Published by Lands Department NSW Australia

Date published: 01/2011

Category: Others

Languages: English

*The poster provides information about the Interactive Atlas of New South Wales. The interactive atlas provides a comprehensive geographical history and current geography of this Australian State. It is the companion product to the paper Atlas of New South Wales.*

## Atlases

AUS-13-ATL

### **The Railway Atlas of Thailand, Laos and Cambodia**

Number of pages: 224

Dimensions (mm): 210 x 2950

Authors: B.R. Whyte (Asst Map Curator, National Library of Australia)

Published by White Lotus, Bangkok

Date published: 09/2010

Category: Atlases

Languages: English (with some Thai, Lao, Khmer and Burmese)

*An atlas of all current and historic railway lines and stations in three Southeast Asian countries, including detailed historical information and station data for each line. The atlas has 32 simple but clear colour maps drawn in CoreldrawX3 with all station names given bilingually in local and romanised scripts (Thai,*

*Lao, Khmer and Burmese). Four black and white maps show single and double tracking, tunnels, bridges and railway hotels. In addition there are 12 colour and 11 black and white reproductions of period maps depicting now-defunct branches and lines.*

AUS-14-ATL

### **New Zealand Photo Atlas**

Number of pages: 128

Dimensions (mm): 246 x 279

Authors: Jeff Drewitz & Hema Maps Pty Ltd

Published by Hema Maps Pty Ltd

Date published: 10/2010

Category: Atlases

Languages: English

*This unique atlas is designed to take you on a stunning photographic tour of New Zealand, one that will provide the inspiration to break out your camera and to take advantage of your time on the road. The Atlas captures some of the most photographic places in New Zealand and provides information on what to expect when you get there. Whether it's an iconic New Zealand sight or a scene of hidden beauty just off the beaten track, we've showcased a range of images that will help you dream, plan and navigate your adventure.*

AUS-15-ATL

### **Ultimate US Road Atlas**

Number of pages: 224

Dimensions (mm): 276 x 389

Authors: Hema Maps Pty Ltd/Mapping

Specialists

Published by Hema Maps Pty Ltd

Date published: 10/2009

Category: Others

Languages: English

*This road atlas was created to be different from other road atlases on the US market in that it contains seamless, coast to coast mapping, rather than one or two pages per state. So it is a bit like using a street directory. You can cross the whole of the US from East to West, just turning one page at a time. The regional maps are all at a great driving scale of 1:1M and the maps for the major cities and the extra maps for the busy North Eastern Corridor are drawn at 1:250K.*

## Educational Cartographic

AUS-16-ATL-EC2

### **Jacaranda Atlas, seventh edition**

Type of material: Paper

Scale: various

Dimensions (mm): 242 x 306

Authors: John Ramsdale, Alex Rossimel,  
Wayne Sutton, Kingsley Head, Jill Price,  
Bernard Harris, David McCauley, Kathryn  
Gibson, Lucy Rahaley

Published by John Wiley & Sons, Australia

Date published: 08/2010

Category: Educational cartographic  
resources on paper - Secondary

Languages: English

*The Jacaranda Atlas 7th edition was produced using GIS-based production methods for the first time in its history. Global and thematic data was sourced from various international sources, whilst a new design, developed in conjunction with local geography educators, make this the leading product in the Australian market for secondary school children.*

## Topographic Maps

### AUT-01-MAP-TP

#### **Austrian Topographic Map 1:250.000 (ÖK250) Österreichische Karte 1:250.000 (ÖK250)**

Type of material: Paper

Scale: 1:250 000

Dimensions (mm): 900 x 570

Authors: BEV - Federal Office of Metrology and Surveying

Published by BEV - Federal Office of Metrology and Surveying

Date published: 05/2011

Category: Topographic Maps

Languages: German, English

*This new set of maps consists of 12 sheets in the dimension of 2°x1° and is mapped in the worldwide standardised 'Universal Transversal Mercator(UTM) – System'.*

*It is a topographic general map which is mainly delineated by contour lines, display of rock formations and relief-shading. Additional features are laminary depiction of residential areas, hydrography, road-rail network and also geographic names of settlements and important objects. The ÖK250 is in the first place the official military map of the Austrian Army, yet it is also available to the civilian costumer. The Federal Management for Emergencies and Catastrophic Events recommends this set of maps as a basis for all planning and activities.*

### AUT-02-MAP-TP

#### **Lizum/Walchen**

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 605 x 744

Authors: Institute of Military Geography

Published by Ministry of Defence

Date published: 10/2009

Category: Topographic Maps

Languages: German, English

*This map, based on official data and own fieldwork, displays the military trainings area of Lizum/Walchen. This map pays attention to the higher requirements on topographic maps for these military trainings areas for planning and executing education and training.*

### AUT-03-MAP-TP

#### **Seetaler Alpe**

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 605 x 744

Authors: Institute of Military Geography

Published by Ministry of Defence

Date published: 01/2011

Category: Topographic Maps

Languages: German, English

*This map, based on official data and own fieldwork, displays the military trainings area of Seetaler Alpe. This map pays attention to the higher requirements on topographic maps for these military trainings areas for planning and executing education and training.*

## Maps based on Satellite Image and Remote Sensing

### AUT-04-MAP-SIRS

#### **Bhutan**

Type of material: Paper

Scale: 1:200 000

Dimensions (mm): 490 x 490

Authors: Institute of Military Geography

Published by Ministry of Defence

Date published: 04/2011

Category: Maps based on Satellite Image and Remote Sensing

Languages: German, English

*This double-sided map based on free satellite images shows the central region of Bhutan. Specifically captured GPS-tracks verified main routes and selected infrastructure facilities.*

## Maps and Plans of town and urban areas

### AUT-05-MAP-PTUA

#### **Algier**

Type of material: Paper

Scale: 1:10 000

Dimensions (mm): 900 x 645

Authors: Institute of Military Geography

Published by Ministry of Defence

Date published: 02/2011

Category: Maps and Plans of Town and urban areas

Languages: German, English



*This map displays the centre of Algier with the most important information about hospitals, public buildings, hotels, and some selected embassies as well as information about public transportation.*

#### AUT-06-MAP-PTUA

##### **Overview of Algier**

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 900 x 645

Authors: Institute of Military Geography

Published by Ministry of Defence

Date published: 02/2011

Category: Maps and Plans of Town and urban areas

Languages: German, English

*This map displays the greater area of Algier with the districts of Algier and an overview of important roads, railways and public transportation. As a supplement a detail map of the airport of Algier is shown.*

#### AUT-07-MAP-PTUA

##### **Thimphu**

Type of material: Paper

Scale: 1:15 000

Dimensions (mm): 490 x 490

Authors: Institute of Military Geography

Published by Ministry of Defence

Date published: 04/2011

Category: Maps and Plans of Town and urban areas

Languages: German, English

*The maps displays the region of the capital of Bhutan and the area around the international airport, based on free satellite images. The map focuses on main streets and selected public buildings.*

#### AUT-08-MAP-PTUA

##### **Paro**

Type of material: Paper

Scale: 1:15 000

Dimensions (mm): 490 x 490

Authors: Institute of Military Geography

Published by Ministry of Defence

Date published: 04/2011

Category: Maps and Plans of Town and urban areas

Languages: German, English

*The maps displays the region of Paro and the area around the international airport, based on free satellite images. The map focuses on main streets and selected public buildings.*

## Thematic Maps

#### AUT-09-MAP-T

##### **Administrative Subdivision of Central and Southeast Europe 2007**

Type of material: Paper

Scale: 1:3 000 000

Dimensions (mm): 740 x 590

Authors: Peter Jordan, Florian Partl

Published by Verlag Borntraeger

Date published: 11/2010

Category: Thematic Maps

Languages: German, English

*The map shows subnational administrative units down to the NUTS-4 level with reference to 1.1.2007 in the countries of Central and Southeast Europe. It documents the remarkable changes compared to a map as of 1.1.1989 published in the same atlas. For comparison also this older map is exhibited. Naming of administrative units in both maps corresponds to official names, also in cases of official bi- or multilingualism.*

#### AUT-10-MAP-T

##### **Administrative Subdivision of Eastern and Southeastern Europe**

Type of material: Paper

Scale: 1:3 000 000

Dimensions (mm): 740 x 590

Authors: Peter Jordan, Ilona Slawinski

Published by Verlag Borntraeger

Date published: 06/1905

Category: Thematic Maps

Languages: German, English

*See above. [This older map is just exhibited complementary to the new version for comparison.]*

#### AUT-11-MAP-T

##### **Ethnic Consciousness in the Republic of Moldova in 2004**

Type of material: Paper

Scale: 1:600 000

# Digital products

Dimensions (mm): 740 x 590

Authors: Thede Kahl, Dorin Lozovanu

Published by Verlag Borntraeger

Date published: 11/2010

Category: Thematic Maps

Languages: German, English

*This map displays ethnic consciousness in the Republic Moldova and adjacent parts of Romania and Ukraine according to population censuses (Moldova 2004, Romania 2002, Ukraine 2001) by communes and in the diagram method. It is the first and only map documenting this topic in Moldova in this detail. Geographical names reflect official versions, also in cases of official multilingualism.*

## Educational Cartographic

AUS-13-DP-EC2

### Geotheek School Atlas

Type: CD

Software platform: Windows

Authors: Lukas Birsak, Helmut Mülner

Published by Ed. Hölzel

Date published: 09/2010

Category: Educational Cartographic resources on digital medium

Languages: German

*This digital atlas is part of the printed "Großer Kozenn-Atlas". It contains many maps from this atlas but also digital globes, a tool for statistical maps and blank maps. It is based on the open-source project Marble.*

# Atlases

## Educational Cartographic

AUT-12-ATL-EC

### Grosser Kozenn-Atlas

Number of pages: 206

Dimensions (mm): 230 x 320

Authors: Fritz Baier, Lukas Birsak, Franz Filler,

Hartwig Hitz, Marlies Pietsch, Luis Pötz,

Wigand Ritter, Christian Sonnenberg

Published by Ed. Hölzel

Date published: 01/2011

Category: Atlases

Languages: German

*New edition of the Kozenn-Atlas for the 150 years anniversary of this important Austrian school atlas. Founded by Blasius Kozenn this atlas has combined high-quality cartography with new developments in geography, cartography and teaching throughout its history.*

# Maps

## Topographic Maps

BEL-01-MAP-T

### Brugge

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 740 x 570

Authors: National Geographic Institute of Belgium

Published by National Geographic Institute of Belgium

Date published: 06/2010

Category: Topographic Maps

Languages: Dutch, French, German, English

First map sheet of the 3rd edition of the 1/50.000 topographic map.

## Satellite Images and Remote Sensing

BEL-02-MAP-SIRS

### SS 34-36/2

Type of material: Plasticized

Scale: 1:200 000

Dimensions (mm): 1045 x 795

Authors: Université de Liège (ULg)

Published by Benoît Lahaye (Unit of Geomatics, ULg)

Date published: 08/2010

Category: Maps based on Satellite Images and Remote Sensing

Languages: English

*This map based on satellite images is a specimen-copy produced in the framework of a master thesis in surveying and geomatics on request of a multidisciplinary team working in the Antarctic area of the Princess Elisabeth station. This scientific team asked for small and large scales maps to support their field prospection. This map is the small scale scale map. The production of a large scale map using aerophotogrammetry and Drones has also been tested. This small scale map complies with the cartographic standards (map projection, geometric accuracy and precision, symbology, toponymy ...) for this area.*

BEL-03-MAP-SIRS

### SR 33-34/16/SE

Type of material: Plasticized

Scale: 1:100 000

Dimensions (mm): 840 x 795

Authors: Université de Liège (ULg)

Published by Benoît Lahaye (Unit of Geomatics, ULg)

Date published: 08/2010

Category: Maps based on Satellite Images and Remote Sensing

Languages: English

*This map based on satellite images is a specimen-copy produced in the framework of a master thesis in surveying and geomatics on request of a multidisciplinary team working in the Antarctic area of the Princess Elisabeth station. This scientific team asked for small and large scales maps to support their field prospection. This map is the small scale scale map. The production of a large scale map using aerophotogrammetry and Drones has also been tested.*

*This small scale map complies with the cartographic standards (map projection, geometric accuracy and precision, symbology, toponymy ...) for this area.*

## Thematic Maps

BEL-04-MAP-T

### Belgique administrative

### / Administratief België /

### Verwaltungskarte Belgiens

Type of material: Paper

Scale: 1:300 000

Dimensions (mm): 1247 x 862

Authors: National Geographic Institute of Belgium

Published by National Geographic Institute of Belgium

Date published: 08/2010

Category: Thematic Maps

Languages: French, Dutch, German

*Contains the regions, provinces, districts, 589 municipalities, municipality sections, municipalities with language facilities, principal places and the map sheet grid of the NGI's standard topographic maps.*

BEL-05-MAP-T

### E17, motorway - landscape interplays

Type of material: Paper

Scale: 1:25 000, 1:100 000

Dimensions (mm): 1500 x 560

Authors: Bieke Cattoor (Katholieke Universiteit Leuven)

unpublished

Category: Thematic Maps

Languages: English

*Produced in an urban design context, this map's subject is the E17 motorway, an evident alien element, superimposed on the territory, and its inevitable interactions with the landscape and its systems such as the topography, hydrology, national and local road network. The interplay of the motorway and each of these different territorial systems reveals an array of patterns and scales of interaction, calibrated by their respective rhythms. Each system in turn impacts the built fabrics and patchworks of fields and meadows. The merging of the motorway system and the other systems generates new, resonating rhythms and measures of other scales. As such, when issues of the larger territory are involved, the conventional, standardized and hierarchical treatment of micro, meso and macro scales is exceeded and becomes obsolete.*

## Others

BEL-06-MAP-OT

### Brussels-Capital Region

Type of material: Paper

Scale: 1:30 000

Dimensions (mm): 998 x 677

Authors: National Geographic Institute of Belgium

Published by National Geographic Institute of Belgium

Date published: 04/2010

Category: Others

Languages: French, Dutch, German, English  
*NGI Orthophoto, on top of which a selection of the 1/50.000 data has been represented, after scale reduction.*

BEL-07-ATL

### Figures INFRASTRUCTURES, an atlas of road and rail

Number of pages: 176

Dimensions (mm): 250 x 350

Authors: Bieke Cattoor and Bruno De

Meulder (Katholieke Universiteit Leuven)

Published by SUN Academia, Amsterdam

Date published: 06/2011

Category: Atlases

Languages: English

*Figures INFRASTRUCTURES is a re-cartography of a section of the middle scale Michelin roadmap. A single map is made up into a book, an atlas. The lines on the map are a given; as straightforward graphic representations of the existing transport infrastructures, they remain unaltered. They are subject only to a rearrangement: the given lines are forced into a new medium, they are redrawn into the format of the atlas. The aura of precision and comprehensiveness emanating from the Michelin roadmap and that inspires confidence in the traveller, is abandoned. In the space of the book, stories are densely stacked; Cartesian projection makes way for multiple composition.*

*The structure of the atlas is topological, it constructs a narrative through three cartographic 'figures' (as in 'figure of speech') and makes extensive use of cartographic referencing. It pictures the infrastructural networks as vibrant and dynamic systems.*

## Educational Cartographic

BEL-08-ATL-EC2

### De Boeck Atlas

Number of pages: 180

Dimensions (mm): 253 x 337

Authors: Philippe De Maeyer, David

Daenekint, Georges Tibau, Jacques

Merchiers, Jozef Paternoster

Published by De Boeck nv, Antwerpen

Date published: 05/2011

Category: Educational Cartographic resources on paper medium; Secondary (middle; high) School (12 – 18 years)

Languages: Dutch

*Publisher De Boeck has a long tradition in designing maps and atlases for secondary*

education. The needs of the education in Flanders are the starting point when compiling the atlas. This means that the curricula of all educational networks are used as guidance for the compilation of the atlas. Moreover, care is taken to link the maps together which have a similar content. In practical terms, the usability of the atlas by students considered essential. Furthermore, the atlas is developed in cooperation with scientist and specialist in cartography.

## Digital products

BEL-09-DP

### Topo Project

Type: DVD application : image-map with routing based on vector 1:10 000

Format: Encrypted files for the application, based on 381 dpi tif files, for the 1:10 000, 1:50 000, 1:250 000 and 1:400 000 scales

Platform: Pythagoras on Windows

Published by Pythagoras BVBA & NGI

Date published: February, 2011

Scale: 1:588.2 - 1:600 000

Category: Digital products

Languages: French, Dutch

*Topo Project was developed especially for police forces, fire brigades, public administrations and companies which regularly need to realize plans of a certain situation, deviation or safety. The software enables you to create them easily. Topographic plans can suggest an alternative route, and can be complemented with text, illustrations (traffic signs , photographs, etc), indications of zones (rectangles, circles, lines, etc) and points of interest (POI). Routing can be parameterized according to the user type (e.g., pedestrian, cyclist, motorcyclist). Other possibilities: import of GPX coordinates, export to Google Earth, customizable symbolization...*

# Maps

## Map based on satellite image and remote sensing

BRA-01-MAP-SIRS

### Planialtimetric Orthoimage Map

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 841,1 x 594

Authors: Geographic Service of Brazilian Army

Publisher by Geographic Service of Brazilian Army

Date published: 06/2010

Category: Maps based on Satellite Images and Remote Sensing

Languages: English

*Cartographic document which shows the planimetric, hydrographic and altimetric vectors features superimposed on a radar orthoimage colored, representing the geographic features designed orthogonally, with constant scale, corrected for the displacement due to topography and the geometry of lateral sensor radar.*

*This document was prepared in the context of Project "Amazon Radiography", under the responsibility for implementing of Geographic Service of Brazilian Army, which aims at the development of thousands of cartographic products, in the scales of 1:100,000 and 1:50,000 of the area of cartographic blank of the Amazon, which covers an area of 1.8 million km<sup>2</sup>.*

## Maps and Plans of town and urban areas

BRA-02-MAP-PTUA

### Mapping of major cities and technical inventory

Type of material: Photo Laminated paper

Scale: 1:2 000

Dimensions (mm): 1800 x 800

Authors: ESTEIO Engenharia e

Aerolevantamentos S.A. - Eng.º Valther Xavier Aguiar

Publisher by ANEA (National Aerosurvey Companies Association)

Date published: 03/2010

Category: Maps and Plans of towns and urban areas

Languages: English

*Preparation of base map at 1:2,000 scale of the city of Juiz de Fora/MG - Brazil, obtain through*

*coverage aerophotogrammetric scale 1:8,000 and airborne laser profiling.*

## Thematic Maps

BRA-03-MAP-T

### Orthoimage Map of the Vegetation Height

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 841,1 x 594

Authors: Geographic Service of Brazilian Army

Publisher by Geographic Service of Brazilian Army

Date published: 07/2010

Category : Thematic Maps

Languages: English

*Cartographic document that represents the vegetation image height slicing with the combination of colors for different levels. The image height of the vegetation is obtained from the difference between the Digital Surface Models (DSM) and Digital Terrain Models (DTM). These models represent the altitude variations, respectively, at the level of the tree canopy (radar images in X band) and at ground level (radar images in P band), even in areas of dense forest. This document was prepared in the context of the Project "Amazon Radiography", under the responsibility for implementing of Geographic Service of Brazilian Army.*

## Others

BRA-04-MAP-OT

### Mapping of areas dense forest

Type of material: Photo Laminated paper

Scale: 1:2 000

Size (mm): 1800 x 800

Authors: Engfoto Engenharia e

Aerolevantamentos S.A. - Engº Renato Asinelli Filho

Publisher by ANEA (National Aerosurvey Companies Association)

Date published: 04/2010

Category: Others

Languages: English

*Preparation of base map of areas of dense forest, obtain through coverage aerophotogrammetric scale 1:30,000 and airborne laser profiling.*

## BRA-05-MAP-OT

### **Airborne LIDAR mapping for engineering projects**

Type of material: Photo Laminated paper

Scale: 1:10 000

Dimensions (mm): 1800 x 800

Authors: Engefoto Engenharia e Aerolevantamentos S.A. – Engº Renato Asinelli Filho

Publisher by ANEA (Associação Nacional de Empresas de Aerolevantamentos)

Date published: 10/2010

Category: Others

Languages: English

*Preparation of base map required for the development of road engineering projects, obtain through a survey using the technique of data collection planialtimeters with airborne laser sensor.*

## BRA-06-MAP-OT

### **Project in Geosciences - Natural Resources and Environmental Studies**

Type of material: Plastic

Scale: Unscaled

Dimensions (mm): 900 x 1800

Authors: Geosciences Directorate - Coordination of Natural Resources and Environmental Studies.

Publisher by Brazilian Institute of Geography and Statistics - IBGE

Date published: 02/2010

Category : Others

Language: English

*The panel shows a summary of main projects in Geosciences area -Natural Resources and Environmental Studies, focusing on natural resources surveys, land cover/land use and the network of environmental risk, coordinated by IBGE, Brazil.*

## BRA-07-MAP-OT

### **Overview of the Evolution of Geospatial Data Infrastructure in Brazil**

Type of material: Plastic

Dimensions (mm): 900 x 1800

Authors: Executive Secretariat of the

National Commission of Cartography - CONCAR

Publisher by Brazilian Institute of Geography and Statistics - IBGE

Date published: 03/2010

Category: Others

Languages: English

*The panel show the National Spatial Data Infrastructure of Brasil - INDE, from the formation of the INDE Committee and their respective working groups.*

## BRA-08-MAP-OT

### **Terrestrial Cartography Subproject of the Amazon Cartography Project**

Type of material: Paper

Dimensions (mm): 1200 x 800

Authors: Geographic Service of Brazilian Army

Publisher by Geographic Service of Brazilian Army

Date published: 02/2010

Category: Others

Languages: English

*The Amazon has a total area of 5.2 million km2, of which about 1.8 million km2 have not to date land information map suitable, being known as a region of "cartographic blank". The project "Amazon Radiography", under the responsibility of execution of Geographic Service of Brazilian Army (DSG), aims at the elaboration of topographic maps, digital files of vegetation stratification, orthoimages SAR, Digital Surface Models (DSM) and Digital Terrain Models (DTM) at the scales of 1:100,000 and 1:50,000 of the region of the Amazon cartographic blank. This poster shows the steps involved in carrying out this mapping project.*

## BRA-09-MAP-OT

### **The Brazilian Army and the National Spatial Data Infrastructure**

Type of material: Paper

Dimensions (mm): 1200 x 800

Authors: Geographic Service of Brazilian Army

Publisher by Geographic Service of Brazilian Army

Date published: 04/2010

Category: Others

Languages: English

*The National Spatial Data Infrastructure (INDE) was created primarily for the purpose of promoting the dissemination and use of geospatial data from federal, state, county and municipal sources. The Brazilian Army, through the Geographic Service (DSG), has participated actively in the implementation of the INDE, at all levels, from the preparation of standards, guidelines and the actual Plan of Action of the NSDI, to the generation of geospatial data and dissemination of these through the Geographic Database of the Army (BDGEx), it is the node of the Army in INDE.*



## Thematic Maps

BUL-01-MAP-T

### Map of the World - countries

Type of material: Paper

Scale: 1:34 000 000

Dimensions (mm): 1000 x 700

Authors: DataMap Europe Ltd

Publisher by DataMap Europe Ltd

Date published: 06/2010

Category: Thematic Maps

Languages: Bulgarian

*The map contains: geographic grid, countries represented by background colors and borders, hydrography, capitals, major cities, inscriptions of hydrography, countries and others. The map contains also flags of States and legend. It is suitable for prolonged use because of laminated paper.*

BUL-02-MAP-T

### Map of the World - Nature

Type of material: Paper

Scale: 1:34 000 000

Dimensions (mm): 1000 x 700

Authors: DataMap Europe Ltd

Publisher by DataMap Europe Ltd

Date published: 06/2010

Category: Thematic Maps

Languages: Bulgarian

*The map contains: geographic grid, topography presented by hypsometric colors; reefs, sandy deserts and swampy areas, winter limit of floating ice shelves and glacier ice cover, hydrography, natural resources, borders, capitals and major cities, classified according to number of inhabitants; altitudes, depths, volcanoes and depressions; symbols of hydrography, orography, countries and others.; legend. It is suitable for prolonged use.*

## Maps of tourism, orienteering and parks

BUL-03-MAP-TOP

### Panoramic tourist map of resort Sunny Beach - Bulgaria

Type of material: Paper

Dimensions (mm): 900 x 600, 1550 x 900

Authors: Davis Dinkov

Publisher by Cartographic studio DavGEO

Date published: 05/2011

Category: Maps of tourism, orienteering and parks

Languages: Bulgarian, English

*The first panoramic tourist map in Bulgaria, based on a real three-dimensional digital model of terrain, buildings and facilities. It represents the Bay of Sunny Beach. Buildings, facilities and land cover are represented with their actual proportions and visual characteristics. The map is updated every year. After that the printed paper publications, wall maps and Internet applications are available.*

BUL-04-MAP-TOP

### Panoramic tourist map of resort Sveti Vlas - Bulgaria

Type of material: Paper

Dimensions (mm): 700 x 250, 900 x 600

Authors: Davis Dinkov

Publisher by Cartographic studio DavGEO

Date published: 05/2011

Category: Maps of tourism, orienteering and parks

Languages: Bulgarian, English

*Panoramic map of Sveti Vlas and its resort zone. Buildings, facilities and land cover are represented with their actual proportions and visual characteristics. Hotels, apartment complexes, restaurants, office buildings and the beaches are represented on the map.*

BUL-05-MAP-TOP

### Panoramic tourist map of Nessebar

Type of material: Paper

Dimensions (mm): 700 x 250, 900 x 600

Authors: Davis Dinkov

Publisher by Cartographic studio DavGEO

Date published: 05/2011

Category: Maps of tourism, orienteering and parks

Languages: Bulgarian, English

*Panoramic map of the town of Nessebar - a new town and old part. The Ancient City of Nessebar is under the auspices of UNESCO and the part of world heritage. Buildings, facilities and land cover are represented with their actual proportions and visual characteristics. Hotels, apartment complexes, restaurants, office buildings and special development of archaeological sites in the Old town of Nessebar are represented on the map.*

#### BUL-06-MAP-TOP

### **Panoramic tourist map of resort Pamporovo**

Type of material: Paper

Dimensions (mm): 700 x 500, 900 x 600

Authors: Davis Dinkov

Publisher by Cartographic studio DavGEO

Date published: 05/2011

Category: Maps of tourism, orienteering and parks

Languages: Bulgarian, English

*Winter panorama map of the resort Pamporovo . The map represents actual land cover (snow, forest, ski facilities). Buildings, facilities and land cover are represented with their actual proportions and visual characteristics. Hotels, apartment complexes, restaurants, office buildings with actual three-dimensional models are represented on the map. Ski runs are divided to different categories, areas for ski and snowboard school are represented.*

#### BUL-07-MAP-TOP

### **Vitosha Nature Park - Winter panorama map**

Type of material: Paper

Dimensions (mm): 1500 x 900

Authors: Davis Dinkov

Publisher by Cartographic studio DavGEO

Date published: 12/2009

Category: Maps of tourism, orienteering and parks

Languages: Bulgarian, English

*Winter panorama map of Vitosha Nature Park. The map is based on a real three-dimensional model of the Vitosha mountain and the majority of Sofia. Is depicted land cover - snow, winter forests, rocks, tourist infrastructure and road network. Through special markings are marked nature reserves. Are marked ski runs, lifts and drags. For Sofia buildings are depicted by standard models (for floors and construction), and more important buildings constructed detailed 3d models.*

#### BUL-08-MAP-TOP

### **Vitosha Nature Park - Winter panorama map**

Type of material: Paper

Dimensions (mm): 1500 x 900

Authors: Davis Dinkov

Publisher by Cartographic studio DavGEO

Date published: 12/2009

Category: Maps of tourism, orienteering and parks

Languages: Bulgarian, English

*Summer panoramic map of Vitosha Nature Park. The map is based on a real three-dimensional model of the Vitosha Mountain and the majority of Sofia. Land cover - forests, parks, neighborhoods, rocks, tourist infrastructure and road network are represented. Through special markings are marked nature reserves. Tagged are lifts. For Sofia buildings are depicted by standard models (for floors and construction), and more important buildings constructed detailed 3d models.*

#### BUL-09-MAP-TOP

### **Rila Monastery Nature Park - tourist map**

Type of material: Paper

Dimensions (mm): 900 x 600

Authors: Davis Dinkov

Publisher by Cartographic studio DavGEO

Date published: 12/2009

Category: Maps of tourism, orienteering and parks

Languages: Bulgarian, English

*Tourist map of Rila Monastery Nature Park. Contents: relief by contour lines and shaded forested land cover areas, cities, tourist routes, accommodation places, nature reserves, roads, forest roads and trails, cultural and historical objects, photographs and information about the park.*

## Atlases

#### BUL-10-ATL

### **Atlas of the World**

Number of pages: 80

Dimensions (mm): 240 x 160

Authors: Temenoujka Bandrova

Publisher by DataMap Europe Ltd

Date published: 12/2009

Category: Atlases

Languages: Bulgarian

*The atlas provides rich information about the solar system, Earth as a planet, moon, time zones. 55 detailed maps of the world (nature, climate, population, administrative map, statistical maps); continents (nature and countries map), nature maps of the regions of Europe and the world, natural and administrative map of Bulgaria. Comparative charts and tables, Schematics map sheets of Europe and the world, Countries Information: flags, size, population, language, religion, currency status and Alphabetical listing the names of the atlas could be found.*

**BUL-11-ATL**

## **BULGARIA Geographic Atlas**

Number of pages: 220

Dimensions (mm): 290 x 310

Authors: Iliya Koprarev (Ed.), Panel of Authors

Publisher by Tangra TanNakRa Ltd.

Date published: 01/2010

Category: Atlases

Languages: Bulgarian, English

*BULGARIA Geographic Atlas is a joint edition of the Institute of Geography at the Bulgarian Academy of Sciences and Tangra TanNakRa Publishing House Ltd. It is dedicated to the 60th anniversary of the establishment of the Institute of Geography at the Bulgarian Academy of Sciences. BULGARIA Geographic atlas is the first bilingual (Bulgarian and English), richly illustrated atlas containing over 120 maps with explanatory text on the following topics: geographical location and borders of Bulgaria, geology, topography, climate, water, soils, flora and fauna, population and demographic processes; economy; tourist resources and environment. The atlas has 220 pages, ISBN 978-954-378-060-0.*

## **Educational Cartographic**

**BUL-12-ATL-EC2**

### **Crusades, XI-XIII century and Fourth Crusade**

Type of material: Paper

Dimensions (mm): 1400 x 1000

Authors: DataMap Europe Ltd

Publisher by DataMap Europe Ltd

Date published: 01/2011

Category: Educational Cartographic resources on paper medium - Secondary (middle; high) School (12 – 18 years)

Languages: Bulgarian

*The map contains: geographic grid, countries represented by national borders and background colors, countries created after the I-st Crusade; boundaries of individual domains; border of the Holy Roman Empire; I-st, II-nd and III-rd crusades with leaders; hydrography, capitals, main towns of autonomous domains, etc.; cities; inscriptions of hydrography, country, historical and geographic areas, etc.; legend. IV-th crusade with leaders is represented in a separate map.*

**BUL-13-ATL-EC2**

### **Second World War 1939-1945**

Type of material: Paper

Dimensions (mm): 1400 x 1000

Authors: DataMap Europe Ltd

Publisher by DataMap Europe Ltd

Date published: 12/2010

Category: Educational Cartographic resources on paper medium - Secondary (middle; high) School (12 – 18 years)

Languages: Bulgarian

*The map contains: geographic grid, countries in Europe and north Africa, represented by the state borders of 1.IX.1939, and background color indicating affiliation to belligerent camp or neutrality; areas of action submarines; border to the USSR on 22.VI.1941, hydrography, major military operations, including the advance of German troops in 1941 and 1942, Russian and Finnish troops (Soviet-Finnish War) from 1939 to 1940, the Allied forces and the USSR, 1942-1945 onwards; major battles (including shipping); landing operations, heavy bombing, major concentration camps, resistance movements; years of accession of the Baltic states to the Soviet Union; important battles, etc.; legend. An inset map contains: countries of Southeast Asia, represented by the borders of 1939 and the background color indicating membership of a belligerent or neutral camp; range of territories occupied by Japan until July 1942, represented by hatching, areas of action submarines; line of the greatest movements of Japanese troops*

*in the Pacific; hydrography; advance of Allied troops; important sea battles, places of attacks with atomic bombs, date of surrender of Japan; capitals and cities.*

#### **BUL-14-ATL-EC2**

### **Atlas Geography and Economics, 8.grade**

Number of pages: 80

Dimensions (mm): 240 x 160

Authors: Temenoujka Bandrova

Publisher by DataMap Europe Ltd

Date published: 12/2009

Category: Educational Cartographic resources on paper medium - Secondary (middle; high) School (12 – 18 years)  
Languages: Bulgarian

*The atlas provides rich information about nature, water and soil, climate, plants and animals, environmental issues and natural hazards, population, industry and agriculture, transport, trade and tourism, country / administrative map and state structure of each territory. The Atlas is divided in separate colors of three parts: Europe, Balkan Peninsula and Bulgaria. All rich natural and statistical information that we offer is made and treated by the Geographic Information System (GIS). The latest statistics from EuroStat and National Statistical Institute Bulgaria, satellite images, GIS map of Sofia, which will help you to do your market research are used. It is approved by Ministry of Education for use in Bulgarian schools for 8th grade.*

#### **BUL-15-ATL-EC2**

### **Atlas History and Civilization, 11. grade**

Number of pages: 80

Dimensions (mm): 240 x 160

Authors: Hristo Matanov and Temenoujka Bandrova

Publisher by DataMap Europe Ltd

Date published: 12/2009

Category: Educational Cartographic resources on paper medium - Secondary (middle; high) School (12 – 18 years)  
Languages: Bulgarian

*The atlas History and Civilization is created for 11. Grade of Bulgarian schools. It covers*

*all approved curriculums by the Ministry of Education and all textbooks of history and civilization. The content of the atlas is divided into the following sections: - Spreading of Christianity and the decline of Antiquity - Middle Ages, IV-XI century - Bulgaria in XI-XIV century - Bulgaria under Ottoman Imperia, XV-XVIII century - Revival of the Bulgarians - Bulgaria from 1878 to 1945 - Bulgaria after Second World War. The maps are developed based on the latest historical research and data, using Geographic Information Systems. Geographical basis is presented accurately and fairly, and for easier orientation in the situation the shade relief is used and it is obtained from the 3D terrain model. It is approved by Ministry of Education for use in Bulgarian schools for 11-th grade.*

# Maps

## Topographic Maps

CAN-01-MAP-TP

### Canadian Topographic Arctic Map Pangnirtung, Nunavut

Type of material: Paper

Scale: 1:50 000

Dimension (mm): 990 x 690

Authors: Mapping Information Branch  
and Geological Survey of Canada, Natural  
Resources Canada

Published by Geological Survey of Canada,  
Natural Resources Canada

Date published: 2011

Category: Topographic Maps

Languages: Inuktitut, English, French

*This is a special edition, Canadian Arctic Multilingual Topographic Map, published for communities engagement purposes. It features place names in the languages of the region, Inuktitut which is written in Syllabics. To facilitate communication with users who do not read Syllabics, the names are transliterated into Roman alphabet. Besides standard topographic map features, as defined in the Canadian Topographic Maps Series, the Arctic Topographic Map includes the snowmobile trails, emergency cabins and open water, i.e. polynia. The illustrative frame features cultural and environmental elements characteristic of the arctic landscape.*

CAN-02-MAP-T

### Map of Gabriola Island Exhibiting the Lakes, Rivers, Bays and Islands with the Settlements and Transit Routes.

Type of material: Paper

Scale: ca. 1:30 000

Dimension (mm): 457 x 610

Authors: Greg Sikma

Published by Independent Freelance Project

Date published: 2010

Category: Topographic Maps

Languages: English

*Includes elevation, vegetation, and land use information.*

## Maps and Plans of towns and urban areas

CAN-03-MAP-PTUA

### Toronto Metropolitan Region: The

## Big Picture

Type of material: Paper

Scale: Variable

Dimension (mm): 700 x 1000

Authors: As the Crow Flies Cartography

Published by The Neptis Foundation

Date published: 2009

Category: Maps and Plans of towns and  
urban areas

Languages: English

*A unique view of the Toronto metropolitan region to help its residents and policymakers visualize those connections and better understand the region. Going forward, the map will be used as a base for layering other information to convey important policy issues.*

## Thematic Maps

CAN-04-MAP-T

### Shaded seafloor relief, Bay of Fundy, offshore Nova Scotia / New Brunswick

Type of material: Paper

Scale: 1:350 000

Dimension (mm): 965 x 940

Authors: Parrott, D R; Todd, B J; Shaw, J;  
MacGowan, B; Lamplugh, M; Griffin, J;  
Hughes Clarke, J E; Webster, T. Natural  
Resources Canada.

Published by Geological Survey of Canada,  
Natural Resources Canada, Open File 5834,  
2009; 1 sheet, doi:10.4095/248031

Date published: 2009

Category: Thematic Maps

Languages: English

*The Bay of Fundy, located on the east coast of Canada between the provinces of Nova Scotia and New Brunswick, is a macrotidal estuarine embayment (Amos et al., 1980) with the highest recorded tides in the world of 17m (O'Reilly et al., 2005). This map sheet shows the bathymetry of the Bay of Fundy and topography of the surrounding areas in shaded-relief view (coded by colour) at a scale of 1:350 000. This map is based on multibeam bathymetry surveys performed between 1993 and 2007 to map about 10,000 km<sup>2</sup> of the seafloor and LiDAR (Light Detection And Ranging) surveys performed between 2002 and 2008 to map about 1000 km<sup>2</sup> of the surrounding land.*

#### CAN-05-MAP-T

### **Earthquakes 2010/Tremblements de terre 2010**

Type of material: Paper

Scale: ca. 1:7 900 000

Dimension (mm): 973 x 776

Authors: Stephen Halchuk, with contributions from Alison Bird, Janet Drysdale, Sylvia Hayek, Taimi Mulder, Wanda Bentkowski, Veronika Peci. Natural Resources Canada.

Published by Canadian Hazards Information Service, Natural Resources Canada

Date published: 2011

Category: Thematic Maps

Languages: English, French

*The map indicates the location and size of the more than 5000 earthquakes that occurred in or near Canada during the year 2010. More than 700 located mining and construction blasts are also shown. The map shows historical earthquake activity for reference and highlights both the 10 largest magnitude earthquakes and 10 largest felt earthquakes in Canada during the year.*

#### CAN-06-MAP-T

### **Red River Flood Extent RADARSAT-2 April 18, 2011**

Type of material: Paper

Scale: 1:425 000

Dimension (mm): 940 x 762

Authors: Don Raymond, Canada Centre for Remote Sensing, Natural Resources Canada

Published by Canada Centre for Remote

Sensing, Natural Resources Canada

Date published: 2011

Category: Thematic Maps

Languages: English

*Severe flooding is occurring on the Red River in Canada and the USA in April 2011. The significant flood is the result of a heavy snowpack, spring runoff and precipitation. The area targeted for this image date extends from Winnipeg, MB to Grand Forks, ND. The image is a mosaic of 3 ortho-rectified RADARSAT-2 S6 mode frames with HH polarization. The open water flood vectors (>=5 ha only) were created by the Emergency Geomatics Service Team at the Canada Centre for Remote Sensing, Natural Resources Canada.*

#### CAN-07-MAP-T

### **The War of 1812**

Type of material: Paper

Scale: ca. 3 500 000

Dimension (mm): 500 x 680

Authors: Steven Fick/Canadian Geographic

Published by Canadian Geographic Ent.

Date published: 2011

Category: Thematic Maps

Languages: English, French

*A map showing locations of battles and skirmishes combines with a timeline, photos and text to give overview of the War of 1812.*

#### CAN-08-MAP-T

### **Wildlife Migrations of North America**

Type of material: Paper

Dimension (mm): 500 x 680

Authors: Steven Fick/Canadian Geographic

Published by Canadian Geographic Ent.

Date published: 2009

Category: Thematic Maps

Languages: English, French

*Map of major North American bird flyways (generalized). Maps of examples of mammal, aquatic, and insect migrations.*

#### CAN-09-MAP-T

### **Watersheds of Canada**

Type of material: Paper

Scale: ca. 1:11 250 000

Dimension (mm): 500 x 680

Authors: Steven Fick/Canadian Geographic

Published by Canadian Geographic Ent.

Date published: 2011

Category: Thematic Maps

Languages: English, French

*Map of major ocean basins, watersheds, flowlines proportional to area drained, elevation.*

#### CAN-10-MAP-T

### **Herptile Sightings by Land District in Cape Breton Highlands National Park**

Type of material: Paper

Scale: 1:80 000, 1:2 150 000

Dimension (mm): 760 x 842

Authors: Cynthia Chute, Sheldon Lambert, Dawn Allen

Published by Parks Canada, Atlantic Service Centre

Category: Thematic Maps

Languages: English

*Staff of Cape Breton Highlands National Park needed to monitor herptile presence/absence in the nine distinct ecological land districts for State of the Park reporting. The park submitted herptile sighting records from their wildlife database. These location points were overlain with the ecological land classification information layer which then defined the land district for each of the sightings. The intention was to define an expected species list for each land district. The spatial display depicted in the map yields valuable information.*

#### CAN-11-MAP-T

### **World Heritage Sites in Canada/ Sites Du Patrimoine Mondial Au Canada**

Type of material: Paper

Scale: ca. 1:7 320 000

Dimension (mm): 662 x 915

Authors: Cynthia Chute and Christophe Rivet  
Published by Parks Canada, Atlantic Service Centre

Category: Thematic Maps

Languages: English, French

*Canada is currently submitting a bid that would see the rural community of Grand Pré, Nova Scotia become a World Heritage Site (WHS). Grand Pré is a National Historic Site administered by Parks Canada. Parks Canada is coordinating the proposal for submission to the United Nations Educational, Scientific and Cultural Organization (UNESCO). This map shows all other WHS's in Canada. It was requested as background communication material for a community outreach event that was held in Grand Pré.*

#### CAN-12-MAP-T

### **Orthophoto Mosaic of Kouchibouguac National Park of Canada**

Type of material: Paper

Scale: 1:50 000

Dimension (mm): 596 x 744

Authors: Cindy Chute, Dawn Allen, and Eric Tremblay

Published by Parks Canada, Atlantic Services Centre

Category: Thematic Maps

Languages: English

*The benefit of using high resolution true colour photography is illustrated by several examples: monitoring anthropogenic and natural disturbances, monitoring natural resources and the park's human footprint. This type of spatial data resource within a GIS represents smart value in this era of doing more with less, and faster.*

#### CAN-13-MAP-T

### **Hyperabundant Moose Populations in two of Canada's National Parks**

Type of material: Paper

Scale: Variable

Dimension (mm): 763 x 1070

Authors: Diane Wilson, Debra Calder, and Blair Pardy

Published by Parks Canada, Atlantic Services Centre

Category: Thematic Maps

Languages: English

*After studying the feasibility and safety of a variety of management options, consulting with the public, and evaluating the experiences of other agencies, Parks Canada made a difficult decision. Through a multi-year program, the moose population within Terra Nova and Gros Morne National Parks is being reduced to a level that will decrease browsing pressure, allow for adequate forest regeneration and ultimately improve the health of forests. This poster was a communication piece for public information sessions.*

#### CAN-14-MAP-T

### **World Map**

Type of material: Paper

Scale: 1:8 000 000

Dimension (mm): 1486 x 983

Authors: Norm Adam, Karen Dyer, Steve Fillinger, Lorne Franklin, Paul Heersink, Kelly Lawrence, Lisa McGhie, Bill Moore, Salina Morrow, and Michelle White

Published by Canadian Cartographic Corporation

Date published: 2011

Category: Thematic Maps

Languages: English, French



*The map is bordered by flags of the countries of the world.*

#### CAN-15-MAP-T

### **Urban Growth and Ontario's Greenbelt**

Type of material: Paper

Scale: 1:1 200 000

Dimension (mm): 280 x 215

Authors: As the Crow Flies cARTography &

Friends of the Greenbelt Foundation

Published by Friends of the Greenbelt

Foundation – later published in the Toronto Star Newspaper (April, 2011).

Date published: 2010

Category: Thematic Maps

Languages: English

*The Greater Toronto Area is growing at a rapid pace. This map was designed to shed light on the rate of growth since the Second World War in relation to Ontario's Greenbelt, which was created in 2005 largely to protect farmland and important natural features from this expanding urban area. Using a number of data sources, seven urban footprints were overlaid to show how much land has been paved over in the last 66 years.*

#### CAN-16-MAP-T

### **Toronto's Big Pit**

Type of material: Paper

Scale: Variable

Dimension (mm): 280 x 190

Authors: As the Crow Flies cARTography &

Toronto Environmental Alliance

Published by Toronto Environmental Alliance

Date published: 2009

Category: Thematic Maps

Languages: English

*This map depicts an imaginary sand and gravel pit dug out of the heart of downtown Toronto representing the amount of aggregate resources the Greater Toronto Area (GTA) will consume in the next 25 years. It was designed as a public education piece by the Toronto Environmental Alliance to raise awareness about the scale of local aggregate resource consumption. It was created by draping a false colour SPOT image over an artificially manipulated digital elevation model.*

#### CAN-17-MAP-T

### **Geology, southwestern McQuesten and parts of northern Carmacks, Yukon**

Type of material: Paper

Scale: 1:125 000

Dimension (mm): 965 x 940

Authors: Ryan, J J; Colpron, M; Hayward, N.

Natural Resources Canada.

Published by Geological Survey of Canada,

Natural Resources Canada, Canadian

Geoscience Map no. 7, 2010; 1 sheet 1 CD-

ROM, doi:10.4095/287154

Date published: 2010

Category: Thematic Maps

Languages: English

*The map area primarily hosts rocks of Yukon-Tanana Terrane, comprising two domains separated by the Willow Lake fault: a central domain of Permian to pre-Devonian, polydeformed, upper greenschist- to amphibolite-facies metasedimentary, metavolcanic, and metaplutonic rocks; and a northeastern domain of Early Mississippian, generally undeformed and unmetamorphosed volcano-plutonic rocks of the Reid Lakes complex. The southern part of the area hosts rocks of Quesnellia and Stikinia, including: Paleozoic retrogressed metamorphic rocks of the Boswell assemblage; Upper Triassic augite-phyric volcanic rocks; and Early Jurassic Aishihik plutonic suite. These rocks are dissected by a series of dextral strike-slip faults, probably related to the Teslin fault system. Postaccretion rocks include: mid-Cretaceous biotite monzogranite plutons; Upper Cretaceous Carmacks Group; and Quaternary basalt of the Selkirk volcanics. The area is underexplored, but shares many geological attributes with nearby, highly prospective mineral districts.*



# Atlases

## CAN-18-ATL

### **Expanding the Boundaries of Cartography - Journeys Beyond the Neatline**

Number of pages: 93

Dimension (mm): 254 x 254

Authors: Michael J. Coulis and Matthew J. Rangel

Published by William C. Wonders Map

Collection, University of Alberta

Date published: 2010

Category: Atlases

Languages: English

*Each author uses maps in different ways to communicate their respective journeys.*

Languages: English, Arabic

*Two foldout maps included in a pocket in the back. This atlas presents a visual display of the quantitative information gathered by CIMI and the Iraqi Government over a five year period.*

## CAN-19-ATL

### **Marine Ecoregions of North America**

Number of pages: xvi + 179

Dimension (mm): 300 x 288

Authors: Tara A. C. Wilkinson, Juan Bezaury

Creel, Thomas F. Hourigan, Hans Herrmann,

Lisa Janishevski, Chris Madden, Lance

Morgan, and Moreno Padilla

Published by Commission for Environmental Cooperation

Date published: 2009

Category: Atlases

Languages: English

*This atlas is an approach, system of classification, and map attempting to create consistent, standardized and understandable units out of the vastness of the continent's ocean and coastal waters; a system that could be scalable, ecosystem-oriented, and linked to existing maps and classifications. It presents the developing consensus of American, Canadian, and Mexican ecologists, marine biologists, geographers, planners, and managers on what this continent holds in terms of marine diversity.*

## CAN-20-ATL

### **Atlas of Iraqi Marshes**

Number of pages: vi + 66

Dimension (mm): 365 x 225

Published by Canada-Iraq Marshlands

Initiative

Date published: 2010

Category: Atlases

# Maps

## Topographic Maps

CHL-01-MAP-TP

### Decepcion Island

Scale: 1:25 000

Dimensions (mm): 900 x 690

Authors: IGM - INACH

Published by IGM

Date published: 2005

Category: Topographic Maps

Languages: Spanish, English

CHL-02-MAP-TP

### Rugged Island

Scale: 1:10 000

Dimensions (mm): 1100 x 690

Authors: IGM - INACH

Published by IGM

Date published: 2010

Category: Topographic Maps

Languages: Spanish, English

CHL-03-MAP-TP

### Byers Peninsula

Scale: 1:10 000

Dimensions (mm): 1100 x 750

Authors: IGM - INACH

Published by IGM

Date published: 2010

Category: Topographic Maps

Languages: Spanish, English

## Hydrographic or Maritime Navigation Charts

CHL-04-MAP-HMNC

### Bahia Quintero

Type of material: Vector Map

Scale: 1:10 000

Dimensions (mm): 797,9 X 999,6

Authors: Hydrographic and Oceanographic Service of the Chilean Navy (SHOA)

Published by Hydrographic and Oceanographic Service of the Chilean Navy (SHOA)

Date published: 03/2009

Category: Hydrographic or Maritime Navigation Charts

Languages: Spanish

*Last edition 2009 of nautical chart of Quintero Bay, Chile.*

CHL-05-MAP-HMNC

### Bahia de quintero

Type of material: Image - map

Scale: 1:30 000

Dimensions (mm): 488 x 408

Authors: Hydrographic Office

Published by Hydrographic Office

Date published: 05/1904

Category: Hydrographic or Maritime

Navigation Charts

Languages: Spanish

*First edition 1904 of nautical chart of Quintero Bay, Chile.*

## Thematic Maps

CHL-06-MAP-T

### Map Municipality of Sao Paulo

#### Metropolitan Region

Type of material: Plastic

Scale: 1:381 000

Dimensions (mm): 48 x 48

Authors: Tactile Mapping Center

Published by Tactile Mapping Center

Date published: 2010

Category: Thematic Maps

Languages: Portuguese, Braille

*Map show in specific area of Sao Paulo Municipality . Project No. IPGH Cart. 2.1.1.7.1*

*"Senses Integrating in the geospatial information Management , Mapping By Touch With Special emphasis on The Blind And Deaf In Latin America."*

CHL-07-MAP-T

### Physical Map of Sao Paulo

#### Metropolitan Region

Type of material: Plastic

Scale: 1:447 000

Dimensions (mm): 48 x 48

Authors: Tactile Mapping Center

Published by Tactile Mapping Center

Date published: 2010

Category: Thematic Maps

Languages: Portuguese, Braille

*Map show the physical characteristics of the region in which there is a large number of dams in the area. Project No. IPGH Cart. 2.1.1.7.1*

*"Senses Integrating in the geospatial information Management , Mapping By Touch With Special emphasis on The Blind And Deaf In Latin America"*

**CHL-08-MAP-T****Political Map Region Metropolitana, Chile**

Type of material: Plastic

Scale: 1:450 000

Dimensions (mm): 48 x 48

Authors: Tactile Mapping Center

Published by Tactile Mapping Center

Date published: 2010

Category: Thematic Maps

Languages: Portuguese, Braille

*Map show the political and administrative division of this region with six provinces. Project No. IPGH Cart. 2.1.1.7.1 "The Senses Integrating in the geospatial information Management, Mapping By Touch With Special emphasis on The Blind And Deaf In Latin America"*

**CHL-09-MAP-T****Political Map of the Province of Santiago, Chile**

Type of material: Plastic

Scale: 1:140 000

Dimensions (mm): 48 x 48

Authors: Tactile Mapping Center

Published by Tactile Mapping Center

Date published: 2010

Category: Thematic Maps

Languages: Portuguese, Braille

*Map shows one provinces of Chile metropolitan region with its respective political and administrative division which corresponds to a total of 32 municipalities in the region. Project No. IPGH Cart. 2.1.1.7.1 "Senses Integrating geospatial information management, Mapping By Touch With Special Emphasis on The Blind And Deaf In Latin America"*

**CHL-10-MAP-T****Carbon Balance Change 1896 -1900**

Type of material: Plastic

Scale: 1:68 100 000

Dimensions (mm): 48 x 48

Authors: Tactile Mapping Center

Published by Tactile Mapping Center

Date published: 2010

Category: Thematic Maps

Languages: Portuguese, Braille

*Map shows how the world it has changed the carbon balance in a time of just over 100*

*years, as some parts of the world are affected by carbon emissions and how others have succeeded to some extent control it. PAIGH Research Project: "Project No. OAS PAIGH-CART. 2.1.1.7.2 / GEO.2.1.2.9.4" Touch Generation mapping and materials for understanding of global warming and its relation to natural disasters.*

**CHL-11-MAP-T****Carbon Balance Change 1996 - 2000**

Type of material: Plastic

Scale: 1:68 100 000

Dimensions (mm): 48 x 48

Authors: Tactile Mapping Center

Published by Tactile Mapping Center

Date published: 2010

Category: Thematic Maps

Languages: Portuguese, Braille

**CHL-12-MAP-T****Polar Ice Northern Hemisphere in September 1980**

Type of material: Plastic

Scale: 1:50 000 000

Dimensions (mm): 21,6 x 27,9

Authors: Tactile Mapping Center

Published by Tactile Mapping Center

Date published: 2010

Category: Thematic Maps

Languages: Portuguese, Braille

*Maps showing the change in this area of North Pole by climate change. Is observed as the ice has declined over a period of 10 years. PAIGH Research Project: "Project No. OAS PAIGH-CART. 2.1.1.7.2/GEO.2.1.2.9.4"*

*Touch Generation mapping and materials for understanding global warming and its relation to natural disasters.*

**CHL-13-MAP-T****Polar Ice Northern Hemisphere in September 2008**

Type of material: Plastic

Scale: 1:50 000 000

Dimensions (mm): 21,6 x 27,9

Authors: Tactile Mapping Center

Published by Tactile Mapping Center

Date published: 2010

Category: Thematic Maps

Languages: Portuguese, Braille

#### CHL-14-MAP-T

### **Distribution of Dengue in the Americas**

Type of material: Plastic

Scale: 1:50 00 000

Dimensions (mm): 48 x 48

Authors: Tactile Mapping Center

Published by Tactile Mapping Center

Date published: 2010

Category: Thematic Maps

Languages: Portuguese, Braille

*This map shows how dengue has grown in Latin America through the comparison of two years in order to further analyze the cause and effects and prevent further spread in America. PAIGH Research Project: "Project No. OEA IPGH -CART. 2.1.1.7.2 / GEO.2.1.2.9.4" Touch Generation mapping and materials for understanding global warming and its relation to natural disasters.*

#### CHL-15-MAP-T

### **Dynamics of Antarctic Peninsula Glaciers Northwest Sector 1948 - 1992**

Type of material: Plastic

Scale: 1:474 000

Dimensions (mm): 43,5 x 45,6

Authors: Tactile Mapping Center

Published by Tactile Mapping Center

Date published: 2010

Category: Thematic Maps

Languages: Portuguese, Braille

*Map displays the glacier retreat that has occurred in a south pole area as a result of climate change and the user can understand in a more teaching way the concept to be explained. PAIGH Research Project: "Project No. OEA IPGH -CART. 2.1.1.7.2 / GEO.2.1.2.9.4" Touch Generation mapping and materials for understanding global warming and its relation to natural disasters.*

#### CHL-16-MAP-T

### **Lunar Eclipse**

Type of material: Plastic

Dimensions (mm): 48 x 48

Authors: Tactile Mapping Center

Published by Tactile Mapping Center

Date published: 2010

Category: Thematic Maps

Languages: Portuguese, Braille

*Sheet allows a tactile vision of the concept of lunar eclipse in a didactic way, users explore the different stages allowing them to understand the process.*

#### CHL-17-MAP-T

### **Solar System**

Type of material: Plastic

Dimensions (mm): 48 x 48

Authors: Tactile Mapping Center

Published by Tactile Mapping Center

Date published: 2010

Category: Thematic Maps

Languages: Portuguese, Braille

*Sheet allows a tactile vision of our solar system in an educational way, by analyzing the location and size of the planets that compose it.*

## Atlases

#### CHL-18-ATL

### **Geología marina de Chile**

Number of pages: 115

Dimensions (mm): 330 x 415

Authors: Juan Díaz-Naveas and José Frutos Jara

Published by National Oceanographic Committee (CONA)

Date published: 12/2010

Category: Atlases

Languages: Spanish

#### CHL-19-ATL

### **Atlas Hidrográfico histórico de Chile**

Number of pages: 200

Dimensions (mm): 350 x 350

Authors: Hydrographic and Oceanographic Service of the Chilean Navy (SHOA)  
Published by Hydrographic and Oceanographic Service of the Chilean Navy (SHOA)

Date published: 05/2011

Category: Atlases

Languages: Spanish

*Compilation of historical Chilean nautical charts published from the years 1834 to 1899.*

# Maps

## Maps and Plans of towns and urban areas

CHN-01-MAP-PTUA

### Atlas of Taiyuan City

Type of material: Paper

Dimensions (mm): 1000 x 2000

Authors: Yao Zhiming et al

Published by Xi'an Maps Press

Date published: 2009

Category: Maps and Plans of towns and urban areas

Languages: Chinese

## Maps for tourism, orienteering and parks

CHN-02-MAP-TOP

### Series Maps of Chongqing

Type of material: Paper

Dimensions (mm): 510 x 740 x 10 sheets

Authors: Chen Hanxin et al

Published by Xi'an Map Publishing House

Date published: 2009

Category: Maps for tourism, orienteering and parks

Languages: Chinese

CHN-03-MAP-TOP

### Series Tourist Maps of Hangzhou

Type of material: Paper

Dimensions (mm): 560 x 880 X 7 sheets

Authors: Zhou Fengci et al

Published by Hangzhou Institute of Survey

Date published: 2009

Category: Maps for tourism, orienteering and parks

Languages: English

Languages: Chinese

CHN-05-ATL

### Atlas of Navigation for the Lower Rich of the Yangtze River

Number of pages: 48

Dimensions (mm): 510 x 740

Authors: Xiong Xuebin et al

Published by Southeast University Publishing House

Date published: 2009

Category: Atlases

Languages: Chinese

CHN-06-ATL

### Shanghai Atlas

Number of pages: 278

Dimensions (mm): 255 x 360

Authors: Sun Hongchun et al

Published by Shanghai Institute of Surveying and Mapping

Date published: 2010

Category: Atlases

Languages: English

CHN-07-ATL

### Atlas of Wenchun Earthquake

Number of pages: 245

Dimensions (mm): 420 x 290

Authors: Chen Jun et al

Published by Chengdu Map Press

Date published: 2008

Category: Atlases

Languages: Chinese

CHN-08-ATL

### Atlas of Arctic and Antarctic

Number of pages: 762

Dimensions (mm): 240 x 320

Authors: E Dongchen et al

Published by Sinomaps Press

Date published: 2009

Category: Atlases

Languages: English

CHN-09-ATL

### Maps Witness China' 30 Years' Reform and Opening up

Number of pages: 146

Dimensions (mm): 350 x 285

# Atlases

CHN-04-ATL

### Jiangsu Tourist Map

Number of pages: 65

Dimension: 280 x 210

Authors: Li Yong et al

Published by China Map Publishing House

Date published: 2009

Category: Maps for tourism, orienteering and parks

Authors: Li Yongxiong et al  
Published by Sinomaps Press  
Date published: 2008  
Category: Atlases  
Languages: Chinese

#### CHN-10-ATL

##### **Atlas of Shandong**

Number of pages: 388  
Dimensions (mm): 787 x 1092  
Authors: Shandong Maps Press  
Published by Liu Qizhi et al  
Date published: 2009  
Category: Atlases  
Languages: Chinese

#### CHN-11-ATL

##### **Atlas of Highways in China**

Number of pages: 544  
Dimensions (mm): 210 x 297  
Authors: Zhou Beiyuan et al  
Published by Sinomaps Press  
Date published: 2010  
Category: Atlases  
Languages: Chinese

#### CHN-12-ATL

##### **Atlas of Underground Water Sustainable Utilization in North China**

Number of pages: 188  
Dimensions (mm): 261 x 373  
Authors: Fei Xuehong et al  
Published by Sinomaps Press  
Date published: 2009  
Category: Atlases  
Languages: Chinese

#### CHN-13-ATL

##### **Atlas of Gender Equality and Women Development in China**

Number of pages: 186  
Dimensions (mm): 210 x 297  
Authors: Yu Dongmei et al  
Published by Sinomaps Press  
Date published: 2010  
Category: Atlases  
Languages: Chinese

#### CHN-14-ATL

##### **Atlas of Lithofacies Palaeogeography in South China**

Number of pages: 155  
Dimensions (mm): 290 x 420  
Authors: Ma Yongsheng et al  
Published by Science Press  
Date published: 2009  
Category: Atlases  
Languages: Chinese

#### **Educational Cartographic**

##### CHN-15-ATL-EC

##### **Educational Atlas of China**

Number of pages: 300  
Dimensions (mm): 297 x 420  
Authors: Zhang Li et al  
Published by Sinomaps Press  
Date published: 2009  
Category: Atlases  
Languages: Chinese

## Globes

#### CHN-16-GLB

##### **Globe**

Type of material: Plastic  
Dimensions (mm): Ø320  
Authors: Gao Xirui et al  
Published by Surveying and Mapping Press  
Date published: 2009  
Category: Globe  
Languages: Chinese

#### CHN-17-GLB

##### **Globe of the Moon**

Type of material: Plastic  
Dimensions (mm): Ø200  
Authors: Yang Yougen  
Published by Chian Boom Cartographic Products Co.  
Date published: 2010  
Category: Globe  
Languages: English

# Digital products

CHN-18-DP

## **Digital Map of Beijing**

Type: Disc

Authors: Yang Conghui et al

Published by Sinomaps Press

Date published: 2008

Category: Digital Products

Languages: English

# Maps

## Topographic Maps

HRV-01-MAP-TP

### Topographic map - Varaždin

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 720 x 500

Authors: State Geodetic Administration of the Republic of Croatia

Published by State Geodetic Administration

Date published: 7/2010

Category: Topographic Maps

Languages: Croatian

HRV-02-MAP-TP

### The Republic of Croatia - Topographic Map

Type of material: Paper

Scale: 1:1 000 000

Dimensions (mm): 740 x 560

Authors: Kartografski laboratorij Križovan

Published by Ministry of Defence

Date published: 2009

Category: Topographic Maps

Languages: English, Croatian

## Hydrographic or Maritime Navigation Chart

HRV-03-MAP-HMNC

### Chart nr. 32 – Sedmovraće – prolaz kroz Veliki Ždrelac

Type of material: Paper

Scale: 1:35 000

Dimensions (mm): 795 x 600

Authors: Hydrographic Institute of the Republic of Croatia

Published by Hydrographic Institute

Date published: 12/2009

Category: Hydrographic or Maritime

Navigation Chart

Languages: English, Croatian

HRV-04-MAP-HMNC

### Chart nr. 100-22 – Jabuka-Vis

Type of material: Paper

Scale: 1:100 000

Dimensions (mm): 1020 x 715

Authors: Hydrographic Institute of the Republic of Croatia

Published by Hydrographic Institute

Date published: 2010

Category: Hydrographic or Maritime

Navigation Chart

Languages: English, Croatian

## Thematic Maps

HRV-05-MAP-T

### Roads map of the Republic of Croatia

Type of material: Paper

Scale: 1:1 000 000

Dimensions (mm): 740 x 560

Authors: Kartografski laboratorij Križovan

Published by Ministry of Defence

Date published: 2009

Category: Thematic Maps

Languages: English, Croatian

HRV-06-MAP-T

### Geological Map of the Republic of Croatia

Type of material: Paper

Scale: 1:300 000

Dimensions (mm): 1645 x 1770

Authors: Department of Geology of the Published by Croatian Geological Survey

Croatian Geological Survey

Date published: 2009

Category: Thematic Maps

Languages: Croatian

*The geological map consists of 6 separate sheets. The geological map is accompanied by its Map Book. It contains a description of geological features and the graphic contents of the map. The size of the book is 171x245 mm, with 141 pages of text.*

## Maps for tourism, orienteering and parks

HRV-07-MAP-TOP

### General Map of the County of Primorje and Gorski kotar

Type of material: Paper

Scale: 1:150 000

Dimensions (mm): 700 x 1000

Authors: Kartografski laboratorij Križovan

Published by JU Zavod za prostorno planiranje Primorsko-goranske županije

(Public Institution, Institute for Spatial

Planning of the County of Primorje and

Gorski kotar)



Date published: 2010  
Category: Maps for tourism, orienteering and parks  
Languages: Croatian, English, German, Italian

## Others

HRV-08-MAP-OT

### **3D model of the part of the city of Zagreb, part I**

Type of material: Plastic  
Dimensions (mm): 250 x 300  
Authors: Geofoto Ltd.  
Published by Geofoto Ltd.  
Date published: 2010  
Category: Others

HRV-09-MAP-OT

### **3D model of the part of the city of Zagreb, part II**

Type of material: Plastic  
Dimensions (mm): 250 x 300  
Authors: Geofoto Ltd.  
Published by Geofoto Ltd.  
Date published: 2010  
Category: Others

# Atlases

HRV-10-ATL

### **Geochemical Atlas of the Republic of Croatia**

Number of pages: 87  
Dimensions (mm): 420 x 297  
Authors: Josip Halamić and Slobodan Miko  
Published by Croatian Geological Survey  
Date published: 2009  
Category: Atlases  
Languages: English, Croatian

HRV-11-ATL

### **Cartography and Geoinformation, No. 12**

Number of pages: 176  
Dimensions (mm): 210 x 297  
Authors: Miljenko Lapaine

Publisher by Croatian Cartographic Society  
Date published: 2009  
Category: Atlases  
Languages: English, Croatian

HRV-12-ATL

### **Cartography and Geoinformation, No. 13**

Number of pages: 152  
Dimensions (mm): 210 x 297  
Authors: Miljenko Lapaine  
Published by Croatian Cartographic Society  
Date published: 2010  
Category: Atlases  
Languages: English, Croatian

HRV-13-ATL

### **Cartography and Geoinformation, No. 14**

Number of pages: 236  
Dimensions (mm): 210 x 297  
Authors: Miljenko Lapaine  
Published by Croatian Cartographic Society  
Date published: 2010  
Category: Atlases  
Languages: English, Croatian

HRV-14-ATL

### **Exhibition Catalogue, Cartography of Varaždin**

Number of pages: 294  
Dimensions (mm): 305 x 210  
Authors: Miljenko Lapaine  
Published by Croatian Cartographic Society  
Date published: 2009  
Category: Atlases  
Languages: English, Croatian

HRV-15-ATL

### **Elementa Geometriae Practicae - Zemljomirje / Uvod u praktičnu geometriju - zemljomjerstvo**

Number of pages: 260  
Dimensions (mm): 240 x 209  
Authors: Miljenko Lapaine and Dušan Marjanović  
Published by University of Zagreb Faculty of

Geodesy and Croatian Geodetic Society

Date published: 2010

Category: Atlases

Languages: Latin, Croatian, English,  
Hungarian

*The oldest geodetic textbook in Croatian written by Matija Petar Katančić in Osijek in 1778–1788. It is a translation from Latin of Elementa Geometriae Practicae, a textbook by Pál Makó.*

HRV-16-ATL

### **Map Book**

Number of pages: 141

Dimensions (mm): 171 x 245

Authors: Ivo Velić and Igor Vlahović

Published by Croatian Geological Survey

Date published: 2009

Category: Atlases

Languages: Croatian

*The Geological Map of the Republic of Croatia at the scale of 1:300 000 is accompanied by its Map Book. It contains a description of geological features and the graphic contents of the map.*

# Maps

## Maps and Plans of towns and urban areas

CZE-01-MAP-PTUA

### Praha – city map

Type of material: Paper

Scale: 1:10 000

Dimensions (mm): 600 x 1000

Authors: SHOCart, spol. s r. o.

Published by Freytag&Berndt

Date published: 2011

Category: Maps and Plans of towns and urban areas

Languages: Czech, English, German

*City plan desired for people with visual impairment.*

CZE-02-MAP-PTUA

### Přerov

Type of material: Paper

Scale: 1:14 000

Dimensions (mm): 230 x 107

Authors: JENA Šumperk

Published by JENA Šumperk

Date published: 2010

Category: Maps and Plans of towns and urban areas

Languages: Czech, German, English, Polish

*Map with main roads, entry streets, traffic lights, secondary roads, pedestrians only, nature trails.*

## Thematic Maps

CZE-03-MAP-T

### Development of the Olomouc city in the period 1930–2009 based on analyses of functional areas

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 295 x 210 x 8

Authors: Jaroslav Burian et al.

Published by Palacký University in Olomouc

Date published: 2010

Category: Thematic Maps

Languages: Czech

*Geovisualization of analyses based on city plans from different periods.*

CZE-04-MAP-T

### Breweries of the Czech Republic

Type of material: Paper

Scale: 1:500 000

Dimensions (mm): 700 x 1000

Authors: Kartografie Praha, a. s.

Published by Kartografie Praha, a. s.

Date published: 2010

Category: Thematic Maps

Languages: Czech, English, German

*Unique tourist map of breweries, awarded by Czech Cartographic Society.*

CZE-05-MAP-T

### Czechie – View Towers

Type of material: Paper

Scale: 1:500 000

Dimensions (mm): 600 x 1000

Authors: SHOCart, spol. s r. o.

Published by SHOCart, spol. s r. o.

Date published: 2010

Category: Thematic Maps

Languages: Czech, Slovak, English, German

*Thematic map of view towers of Czechia.*

## Maps for tourism, orienteering and parks

CZE-06-MAP-TOP

### České středohoří Mountains

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 700 x 1000

Authors: Geodézie On Line, spol. s r. o.

Published by Geodézie On Line, spol. s r. o.

Date published: 2010

Category: Maps for tourism, orienteering and parks

Languages: Czech, English, German, Polish

*Tourist map of protected area České středohoří Mountains.*

CZE-07-MAP-TOP

### Jeseníky Mountains - North

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 700 x 1000

Authors: Geodézie On Line, spol. s r. o.

Published by Geodézie On Line, spol. s r. o.

Date published: 2010

Category: Maps for tourism, orienteering and parks

Languages: Czech, English, German, Polish

*Tourist map of protected area Jeseníky Mountains.*

#### CZE-08-MAP-TOP

##### **Jeseníky Mountains - South**

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 700 x 1000

Authors: Geodézie On Line, spol. s r. o.

Published by Geodézie On Line, spol. s r. o.

Date published: 2010

Category: Maps for tourism, orienteering and parks

Languages: Czech, English, German, Polish

*Tourist map of protected area Jeseníky Mountains.*

#### CZE-09-MAP-TOP

##### **Region Labské pískovce and National Park České Švýcarsko**

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 700 x 1000

Authors: Geodézie On Line, spol. s r. o.

Published by Geodézie On Line, spol. s r. o.

Date published: 2010

Category: Maps for tourism, orienteering and parks

Languages: Czech, English, German, Polish

*Tourist map of protected area Labské pískovce and National Park České Švýcarsko.*

#### CZE-10-MAP-TOP

##### **National Park Podyjí – Thayatal**

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 700 x 1000

Authors: Geodézie On Line, spol. s r. o.

Published by Geodézie On Line, spol. s r. o.

Date published: 2009

Category: Maps for tourism, orienteering and parks

Languages: Czech, English, German, Polish

*Tourist map of National Park Podyjí – Thayatal*

#### CZE-11-MAP-TOP

##### **Lužické hory Mountains**

Type of material: Paper

Scale: 1:40 000

Dimensions (mm): 600 x 1000

Authors: SHOCart, spol. s r. o.

Published by SHOCart, spol. s r. o.

Date published: 2011

Category: Maps for tourism, orienteering and parks

Languages: Czech, English, German, Polish

*Hiking map of Lužické hory Mountains.*

#### CZE-12-MAP-TOP

##### **Region of Brdy, Příbramsko and Rokycansko**

Type of material: Paper

Scale: 1:40 000

Dimensions (mm): 600 x 1000

Authors: SHOCart, spol. s r. o.

Published by SHOCart, spol. s r. o.

Date published: 2011

Category: Maps for tourism, orienteering and parks

Languages: Czech, English, German, Polish

*Hiking map of region of Brdy, Příbramsko and Rokycansko*

#### CZE-13-MAP-TOP

##### **Moravskoslezské Beskydy Mountains**

Type of material: Paper

Scale: 1:40 000

Dimensions (mm): 600 x 1000

Authors: SHOCart, spol. s r. o.

Published by SHOCart, spol. s r. o.

Date published: 2011

Category: Maps for tourism, orienteering and parks

Languages: Czech, English, German, Polish

*Hiking map of region Moravskoslezské Beskydy Mountains.*

#### CZE-14-MAP-TOP

##### **Green Way Praha - Wien**

Type of material: Paper

Scale: 1:110 000

Dimensions (mm): 400 x 1000

Authors: SHOCart, spol. s r. o.

Published by SHOCart, spol. s r. o.

Date published: 2009

Category: Maps for tourism, orienteering and parks

Languages: Czech, English

*Map of bike route from Prague to Vienna.*

#### CZE-15-MAP-TOP

##### **Bratislava Surroundings**

Type of material: Paper

Scale: 1:60 000  
 Dimensions (mm): 600 x 1000  
 Authors: SHOCart, spol. s r. o.  
 Published by SHOCart, spol. s r. o.  
 Date published: 2010  
 Category: Maps for tourism, orienteering and parks  
 Languages: Slovak, English, German  
*Tourist map of Bratislava City Surroundings.*

## CZE-16-MAP-TOP

### **Moravský kras and Brněnsko – north-east part of the region**

Type of material: Paper  
 Scale: 1:50 000  
 Dimensions (mm): 230 x 107  
 Authors: JENA Šumperk  
 Published by JENA Šumperk  
 Date published: 2010  
 Category: Maps for tourism, orienteering and parks  
 Languages: Czech, German, English, Polish  
*It is a modern map for cycle-tourism and tourism.*

## CZE-17-MAP-TOP

### **Winter ski map of Hrubý Jeseník region**

Type of material: Paper  
 Scale: 1:25 000  
 Dimensions (mm): 230 x 107  
 Authors: JENA Šumperk  
 Published by JENA Šumperk  
 Date published: 2009  
 Category: Maps for tourism, orienteering and parks  
 Languages: Czech, German, English, Polish  
*Map with marked ski routes, well-maintained cross-country skiing, recommended cross-country skiing routes, etc.*

## CZE-18-MAP-TOP

### **Winter ski map of Hrubý Jeseník and Králický sněžník region**

Type of material: Paper  
 Scale: 1:75 000  
 Dimensions (mm): 230 x 107  
 Authors: JENA Šumperk  
 Published by JENA Šumperk  
 Date published: 2010

Category: Maps for tourism, orienteering and parks

Languages: Czech, German, English, Polish  
*Map with marked ski routes, well-maintained cross-country skiing, recommended cross-country skiing routes, etc.*

## CZE-19-MAP-TOP

### **Žďárské vrchy**

Type of material: Paper  
 Scale: 1:75 000  
 Dimensions (mm): 230 x 107  
 Authors: JENA Šumperk  
 Published by JENA Šumperk  
 Date published: 2010  
 Category: Maps for tourism, orienteering and parks  
 Languages: Czech, German, English, Polish  
*Hiking map with marked bicycle routes for mountainbikes, marked bike paths, marked tourist routes, marked ski routes, main roads, nature trails, UNESCO listed monument and jewish historical sight.*

## CZE-20-MAP-TOP

### **Bicycle map of Jeseníky region**

Type of material: Paper  
 Scale: 1:75 000  
 Dimensions (mm): 230 x 107  
 Authors: JENA Šumperk  
 Published by Jeseníky - Sdružení cestovního ruchu  
 Date published: 2010  
 Category: Maps for tourism, orienteering and parks  
 Languages: Czech  
*Hiking map with marked bicycle routes for mountainbikes, marked bike paths, marked tourist routes and marked ski routes.*

## CZE-21-MAP-TOP

### **Bicycle and tourist map of Jeseníky region**

Type of material: Paper  
 Scale: 1:75 000  
 Dimensions (mm): 230 x 107  
 Authors: JENA Šumperk  
 Published by JENA Šumperk  
 Date published: 2008  
 Category: Maps for tourism, orienteering and parks

Languages: Czech, German, English, Polish  
*Hiking map and panoramic map.*

#### CZE-22-MAP-TOP

##### **The Liberec Region**

Type of material: Paper

Scale: 1:75 000

Dimensions (mm): 210 x 105 x 10

Authors: Geodézie On Line, spol. s r. o.

Published by The Liberec Region

Date published: 2010

Category: Maps for tourism, orienteering and parks

Languages: Czech, English, German

*Set of 5 maps for tourists and bikers of Liberec Region.*

#### CZE-23-MAP-TOP

##### **Bicycle Paradise of Ralsko Region**

Type of material: Paper

Scale: 1:36 000

Dimensions (mm): 1000 x 700

Authors: Geodézie On Line, spol. s r. o.

Published by Geodézie On Line, spol. s r. o.

Date published: 2010

Category: Maps for tourism, orienteering and parks

Languages: Czech

*Map for bicyclers.*

#### CZE-24-MAP-TOP

##### **České Švýcarsko National Park – the official map**

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 1000 x 700

Authors: Geodézie On Line, spol. s r. o.

Published by České Švýcarsko, o. p. s.

Date published: 2010

Category: Maps for tourism, orienteering and parks

Languages: Czech, German, English, Polish

*Official map of National Park České Švýcarsko.*

#### CZE-25-MAP-TOP

##### **Cycle and Tourist Map of České Švýcarsko Region**

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 1000 x 700

Authors: Geodézie On Line, spol. s r. o.

Published by České Švýcarsko, o. p. s.

Date published: 2011

Category: Maps for tourism, orienteering and parks

Languages: Czech, German, English, Polish

*Tourist map of České Švýcarsko region.*

#### CZE-26-MAP-TOP

##### **Jeseníky mountains**

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 1000 x 700

Authors: Geodézie On Line, spol. s r. o.

Published by České Švýcarsko, o. p. s.

Date published: 2010

Category: Maps for tourism, orienteering and parks

Languages: Czech, German, English, Polish

*Official map of National Park České Švýcarsko.*

#### CZE-27-MAP-TOP

##### **Jeseníky mountains**

Type of material: Paper

Scale: 1:100 000

Dimensions (mm): 230 x 107

Authors: JENA Šumperk

Published by JENA Šumperk

Date published: 2010

Category: Maps for tourism, orienteering and parks

Languages: Czech, German, English, Polish

*There are marked bicycle route for mountainbikers and main ski routes.*

#### CZE-28-MAP-TOP

##### **Jeseníky – winter panoramatic map**

Type of material: Paper

Scale: 1:100 000

Dimensions (mm): 230 x 107

Authors: JENA Šumperk

Published by JENA Šumperk

Date published: 2010

Category: Maps for tourism, orienteering and parks

Languages: Czech, German, English, Polish

*There are marked ski routes and recommended cross-country skiing routes.*

## CZE-29-MAP-TOP

### **Panoramic and tourist map of Orlické hory mountains and Králický Sněžník regions**

Type of material: Paper

Scale: 1:100 000

Dimensions (mm): 230 x 107

Authors: JENA Šumperk

Published by JENA Šumperk

Date published: 2010

Category: Maps for tourism, orienteering and parks

Languages: Czech, German, English, Polish

*It is a modern panoramic and hiking map.*

## CZE-30-MAP-TOP

### **Folklore of the Czech Republic**

Type of material: Paper

Scale: 1:500 000

Dimensions (mm): 700 x 1000

Authors: Kartografie Praha, a. s.

Published by Kartografie Praha, a. s.

Date published: 2010

Category: Maps for tourism, orienteering and parks

Languages: Czech, English, German

*Unique map of the folklore of the Czech Republic.*

## Others

### CZE-31-MAP-OT

### **Historical plans, maps and vedutas of the Česká Lípa city**

Type of material: Paper

Scale: Various

Dimensions (mm): 295 x 210 x 5

Authors: Jaroslav Panáček

Published by Geodézie On Line

Date published: 2008

Category: Others

Languages: Czech, German

*Unique set of historical documents of the Česká Lípa city.*

# Atlases

## CZE-32-ATL

### **Bicycle Atlas of Czechia**

Type of material: Paper

Scale: 1:75 000

Dimensions (mm): 300 x 270 x 40

Authors: SHOCart, spol. s r. o.

Published by SHOCart, spol. s r. o.

Date published: 2009

Category: Atlases

Languages: Czech, German, English, hungaian, Polish, slovak

*This atlas is unique because of form of simple lists that can be pulled out of the atlas and used during cycle-trips.*

## CZE-33-ATL

### **Tourist Atlas of the Czechia**

Type of material: Paper

Scale: 1:50 000

Authors: SHOCart, spol. s r. o.

Published by SHOCart, spol. s r. o.

Date published: 2010

Category: Atlases

*This atlas is unique because of form of simple lists that can be pulled out of the atlas and used by tourist outdoors.*

## CZE-34-ATL

### **Czechia and Slovakia**

Type of material: Paper

Scale: 1:150 000, 1: 4 000 000

Dimensions (mm): 295 x 210 x 15

Authors: SHOCart, spol. s r. o.

Published by Freytag&Berndt Praha

Date published: 2010

Category: Atlases

Languages: Czech, English, German, Italian, Polish, Slovak

*New edition of road maps desired for people with visual impairment.*

## CZE-35-ATL

### **Europe**

Type of material: Paper

Scale: 1:750 000

Dimensions (mm): 295 x 210 x 15

Authors: SHOCart, spol. s r. o.

Published by Freytag&Berndt Praha

Date published: 2011

Category: Atlases  
Languages: Czech, English, German, Italian,  
Polish, Slovak, French, Hungarian, Dutch  
*New edition of road maps desired for wide  
public.*

#### CZE-36-ATL

### **Landscape Atlas of the Czech Republic**

Type of material: Paper  
Scale: Various  
Dimensions (mm): 600 x 500 x 30  
Authors: L. Miko et al. (Ministry of the  
environment of the Czech Republic)  
Published by Ministry of the environment of  
the Czech Republic  
Date published: 2009  
Category: Atlases  
Languages: Czech/English  
*This atlas is a monumental work both in terms  
of its content and size and by the number of  
collaborating experts.*

#### CZE-37-ATL

### **Atlas of Elections to the Olomouc Region Council**

Type of material: Paper  
Scale: 1:500 000  
Dimensions (mm): 295 x 210 x 5  
Authors: Vít Voženilek et al.  
Published by Palacký Univerzity in Olomouc  
Date published: 2009  
Category: Atlases  
Languages: Czech  
*This atlas is unique because of it's theme.*

#### CZE-38-ATL

### **Pocket Atlas of the World**

Type of material: Paper  
Scale: Various  
Dimensions (mm): 165 x 120 x 15  
Authors: Kartografie Praha, a. s.  
Published by Kartografie Praha, a. s.  
Date published: 2010  
Category: Atlases  
Languages: Czech  
*Atlas is designated fo wide public.*

## **Educational Cartographic**

#### CZE-39-ATL-EC2

### **School Atlas of the World**

Type of material: Paper  
Scale: Various  
Dimensions (mm): 320 x 250 x 15  
Authors: Kartografie Praha, a. s.  
Published by Kartografie Praha, a. s.  
Date published: 2011  
Category: Educational Cartographic  
resources on paper medium (Secondary  
school)  
Languages: Czech  
*This atlas is used on secondary schools for  
education in geography.*

#### CZE-40-ATL-EC2

### **Handy Atlas of the World**

Type of material: Paper  
Scale: Various  
Dimensions (mm): 320 x 250 x 10  
Authors: Kartografie Praha, a. s.  
Published by Kartografie Praha, a. s.  
Date published: 2011  
Category: Educational Cartographic  
resources on paper medium (Secondary  
school)  
Languages: Czech  
*This atlas is useful for education on secondary  
school as well as for wide public.*

#### CZE-41-ATL-EC2

### **Geographical Atlas of the World**

Type of material: Paper  
Scale: Various  
Dimensions (mm): 320 x 230 x 20  
Authors: SHOCart, spol. s r. o.  
Published by SHOCart, spol. s r. o.  
Date published: 2011  
Category: Educational Cartographic  
resources on paper medium (Secondary  
school)  
Languages: Slovak  
*This atlas is useful for education on secondary  
school as well as for wide public.*

#### CZE-42-ATL-EC2

### **Ľrkonoše Mountains**

Type of material: Plastic  
Scale: 1:70 000



Dimensions (mm): 155 x 105 x 0,5  
Authors: Kartografie HP, spol. s r. o.  
Published by Kartografie HP, spol. s r. o.  
Date published: 2010  
Category: Educational Cartographic  
resources on paper medium (Secondary  
school)  
Languages: Czech  
*Educational tool in a form of lenticular map.*

# Maps

## Topographic Maps

FIN-01-MAP-TP

### P5124 SIILINJÄRVI, Basic map

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 692 × 999

Authors: National Land Survey of Finland

Published by National Land Survey of Finland

Date published: 2010

Category: Topographic Maps

Languages: Finnish, English, Swedish

*The basic map is an appropriate guide for everyone on the road or in the wild. It also provides a basis for other maps, for instance, specific outdoor maps that allow the users to go hiking or orienting in the terrain. For those skilled in the art the basic map is a suitable aid for making plans.*

FIN-02-MAP-TP

### P512 SIILINJÄRVI, Topographic map

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 692 × 999

Authors: National Land Survey of Finland

Published by National Land Survey of Finland

Date published: 2010

Category: Topographic Maps

Languages: Finnish, English, Swedish

*The topographic map 1:50 000 gives a more general picture of the ground features than the basic map. The topographic map is an ideal complement to nautical charts as it provides detailed information about the terrain, since all Finnish sea areas are covered by 1:50 000 topographic map sheets.*

## Hydrographic or Maritime Navigation Charts

FIN-03-MAP-HMNC

### Coastal chart nr 25; Korppoo, Korpo-Högsåra

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 820 × 1120

Authors: Finnish Transport Agency, Hydrographic Office

Published by Finnish Transport Agency, Hydrographic Office

Date published: 04/2010

Category: Hydrographic or Maritime Navigation Charts

Languages: Finnish, English, Swedish

*New edition of Coastal Nautical Chart from Archipelago Sea. Area of thousands of islands and small islets. Very demanding area for navigation.*

## Maps for tourism, orienteering and parks

FIN-04-MAP-TOP

### Retkeily GT Pohjois-Suomi

Type of material: Paper

Scale: 1:400 000

Dimensions (mm): 1000 × 700

Authors: Karttakeskus Oy

Published by Karttakeskus Oy

Date published: 04/2011

Category: Maps for tourism, orienteering and parks

Languages: Finnish, Swedish, English, German, Russian

*New map series for outdoor activities. Routes for cycling, hiking, canoeing and snowmobiles are combined to slightly modified GT road map base. Northern Finland (scale 1:400000) is the first sheet published. Three more sheets (Southern, Eastern and Western Finland) in scale 1:250000 will be published in the future.*

FIN-05-MAP-TOP

### Autoilijan tiekartta 2011

Type of material: Paper

Scale: 1:800 000

Dimensions (mm): 1000 × 700

Authors: Karttakeskus Oy

Published by Karttakeskus Oy

Date published: 01/2011

Category: Maps for tourism, orienteering and parks

Languages: Finnish, Swedish, English, German, Russian

*Autoilijan tiekartta 2011 is the most up-to-date road map of whole Finland on one sheet. The map is published annually. First edition was published in year 1927.*

## FIN-06-MAP-TOP

**Pallastunturi Jerisjärvi pieni retkiopas**

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 1000 × 230

Authors: Joel Ahola

Published by Karttakeskus Oy

Date published: 03/2011

Category: Maps for tourism, orienteering and parks

Languages: Finnish, Swedish, English, German

*Pallastunturi-Jerisjärvi is central part of Pallas-Yllästunturi National Park in Finnish Lapland. This compact outdoor map and travel guide covers the most important places of interest in the area. All destinations are marked on double sided map with color coded numeric symbols.*

## FIN-07-MAP-TOP

**Sipoonkorpi**

Type of material: Plastic (PVC banner)

Scale: 1:20 000

Dimensions (mm): 540 × 640

Authors: Karttakeskus Oy

Published by Karttakeskus Oy

Date published: 09/2010

Category: Maps for tourism, orienteering and parks

Languages: Finnish

*Sipoonkorpi is the newest national park in Finland, established in March 2011. There are no published outdoor maps available of the area yet. However, need for such a map is growing and this map-on-demand is created to answer the demand. Map is printed on plastic material (PVC) and is fully waterproof.*

## FIN-08-MAP-TOP

**Ski route map of Espoo**

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 350 × 480

Authors: City of Espoo

Published by City of Espoo

Date published: 11/2010

Category: Maps for tourism, orienteering and parks

Languages: Finnish, Swedish

*Map of prepared cross country ski tracks in Espoo. Updated annually.*

## FIN-09-MAP-TOP

**Channel of Lake Höytiäinen, years 1854, 1860 and 2009**

Type of material: Paper

Scale: 1:10 000

Dimensions (mm): 870 × 600 × 3 sheets

Authors: Jussi Silvennoinen

Published by Jussi Silvennoinen

Date published: 2009

Category: Maps for tourism, orienteering and parks

Languages: Finnish

*Höytiäinen is a large lake in Eastern Finland. This map series has eight sheets in total, of which three are presented. Maps describe the lake's present drainage channel and its surroundings in years 1854, 1860 and 2009. The channel (Höytiäisen kanava) has a special origin: it was created in year 1859 by accident, when attempts to lower the lake level caused breach of a dam and resulted in flooding. Map series is based on several orienteering maps and study of old documents, pictures and cadastral maps.*

**Others**

## FIN-10-MAP-OT

**Hiking routes between Salmi and Oittaa (Nuuksio National Park, Finland)**

Type of material: Paper

Scale: 1:16 000

Dimensions (mm): 1110 × 1110

Authors: Juha Oksanen, Teemu Tapanainen

Published by Finnish Geodetic Institute (unpublished)

Date published: 06/2010

Category: Others

Languages: English

*Experimental map representing potential hiking routes between two popular entrances, Salmi and Oittaa, to the Nuuksio National Park and the surrounding areas. The map was designed with ArcMap and Photoshop for the use of «Multi-publishing in supporting outdoor leisure activities» (MenoMaps) -project funded by Tekes (the Finnish Funding Agency for Technology and Innovation).*

## FIN-11-ATL

### **Saariselkä retkeilyopas ja kartta**

Number of pages: 110

Dimensions (mm): 798 × 860 & booklet 120 × 220

Authors: Joel Ahola

Published by Karttakeskus Oy

Date published: 03/2011

Category: Maps for tourism, orienteering and parks

Languages: Finnish, Swedish, English, German

*Saariselkä is the most popular hiking area in Finnish Lapland. This new outdoor map with attached guidebook presents over 250 sights, trails, huts and other destinations in the area. Among them are gold fields, natural attractions, fortifications of World War II era and preparations for logging in 1930's, which were never completed. All destinations are marked on double sided map with color coded numeric symbols.*

## FIN-12-ATL

### **Chart series C, Ahvenanmaa, Åland**

Number of pages: 80

Dimensions (mm): 340 × 460

Authors: Finnish Transport Agency, Hydrographic Office

Published by Finnish Transport Agency, Hydrographic Office

Date published: 05/2011

Category: Atlases

Languages: Finnish, English, Swedish

*New edition of Chart Series for leisure craft from Archipelago Sea/Sea of Åland.*

## FIN-13-ATL

### **Veneilijän kestokarttavihko**

#### **Porkkala–Pellinki**

Scale: 1:55 000

Number of pages: 12

Dimensions (mm): 320 × 450

Authors: Karttakeskus Oy

Date published: February 2011

Category: Atlases

Languages: Finnish, English, Swedish

*Waterproof boating chart series printed on plastic material (Folex).*

## FIN-14-ATL

### **Karttakeskuksen Suuri maailmankartasto**

Number of pages: 288

Dimensions (mm): 250 × 340

Authors: Karttakeskus Oy

Published by Karttakeskus Oy

Date published: 10/2010

Category: Atlases

Languages: Finnish

*Newest edition of Karttakeskus Great World Atlas.*

# Maps

## Topographic Maps

FRA-01-MAP-TP

### Scan littoral Guadeloupe

Type de matériel: Papier

Echelle: 1:25 000

Dimensions (mm): A0 horizontal

Auteurs: SHOM

Editeurs: SHOM

Date de publication: 02/2011

Catégorie: Cartes topographiques

Langues: Français

*Extrait produit numérique associant les cartes marines du SHOM au 1:50 000 et les cartes terrestres de l'IGN au 1:25 000.*

FRA-02-MAP-TP

### Scan littoral Réunion

Type de matériel: Papier

Echelle: 1:25 000

Dimensions (mm): A0 horizontal

Auteurs: SHOM

Editeurs: SHOM

Date de publication: 02/2011

Catégorie: Cartes topographiques

Langues: Français

*Extrait produit numérique associant les cartes marines du SHOM au 1:50 000 et les cartes terrestres de l'IGN au 1:25 000.*

FRA-03-MAP-TP

### Scan littoral Martinique

Type de matériel: Papier

Echelle: 1:25 000

Dimensions (mm): A0 horizontal

Auteurs: SHOM

Editeurs: SHOM

Date de publication: 02/2011

Catégorie: Cartes topographiques

Langues: Français

*Extrait produit numérique associant les cartes marines du SHOM au 1:50 000 et les cartes terrestres de l'IGN au 1:25 000.*

## Hydrographic or Maritime Navigation Charts

FRA-04-MAP-HMNC

### Port de Djibouti - 7546 - INT 7120

Type de matériel: Papier

Echelle: 1:10 000

Dimensions (mm): A0 horizontal

Auteurs: SHOM

Editeurs: SHOM

Date de publication: 12/2010

Catégorie: Cartes hydrographiques ou marines

Langues: Français

*Carte à grande échelle du port de Djibouti assurant la couverture de l'ensemble des installations portuaires du port, y compris les extensions portuaires récentes situées à l'Ouest du port traditionnel.*

FRA-05-MAP-HMNC

### Côte du Maroc - De Sidi Al Hachmi à Mohammadia - 7702 - INT 1973

Type de matériel: Papier

Echelle: 1:143 300

Dimensions (mm): A0 horizontal

Auteurs: SHOM - DHOC

Editeurs: SHOM

Date de publication: 12/2009

Catégorie: Cartes hydrographiques ou marines

Langues: Français

*Première carte co-produite par la France (SHOM) et le Maroc (DHOC) appartenant au schéma cartographique national marocain.*

FRA-06-MAP-HMNC

### Côte Ouest de la Guadeloupe - De l'îlet à Kahouanne aux Saintes - 7482

Type de matériel: Papier

Echelle: 1:60 000 et variée

Dimensions (mm): A0 vertical

Auteurs: SHOM

Editeurs: SHOM

Date de publication: 12/2009

Catégorie: Cartes hydrographiques ou marines

Langues: Français

*Cette carte a permis d'achever la couverture de la Guadeloupe selon le standard des normes internationales de l'Organisation hydrographique internationale (OHI).*

FRA-07-MAP-HMNC

### Ports de Lomé et Cotonou, terminal de Kpémé - 7587 - INT 2881

Type de matériel: Papier

Echelle: Variée

Dimensions (mm): A0 horizontal

Auteurs: SHOM

Editeurs: SHOM

Date de publication: 06/2011

Catégorie: Cartes hydrographiques ou marines

Langues: Français

*Nouvelle carte internationale des ports de Lomé (Togo) et Cotonou (Bénin), incluant le terminal de Kpémé (Togo). Cette carte exploite les levés réalisés par le SHOM depuis 2002 dans cette région.*

## Thematic Maps

FRA-08-MAP-T

### L'Arctique canadien

Type de matériel: Papier

Echelle: 1:11 000 000

Dimensions (mm): 210 x 300

Auteurs: Ministère des affaires étrangères et européennes, direction des Archives (division géographique)

Editeurs: MAEE

Date de publication: 01/2011

Catégorie: Cartes thématiques

Langues: Français

*Carte géopolitique et économique du Nord canadien.*

FRA-09-MAP-T

### Océan Arctique : Frontières et routes maritimes, revendications

Type de matériel: Papier

Echelle: 1:26 000 000

Dimensions (mm): 210 x 300

Auteurs: Ministère des affaires étrangères et européennes, direction des Archives (division géographique)

Editeurs: MAEE

Date de publication: 02/2011

Catégorie: Cartes thématiques

Langues: Français

*Géopolitique et routes maritimes en Arctique.*

FRA-10-MAP-T

### Les espaces maritimes du Japon

Type de matériel: Papier

Echelle: 1:18 000 000

Dimensions (mm): 210 x 300

Auteurs: Ministère des affaires étrangères et européennes, direction des Archives (division géographique)

Editeurs: MAEE

Date de publication: 06/2007

Catégorie: Cartes thématiques

Langues: Français

*Droit de la mer et pontopolitique du Japon.*

FRA-11-MAP-T

### Les 11 circonscriptions électorales des Français de l'étranger

Type de matériel: Papier

Echelle: 1:140 000 000

Dimensions (mm): 210 x 300

Auteurs: Ministère des affaires étrangères et européennes, direction des Archives (division géographique)

Editeurs: MAEE

Date de publication: 11/2009

Catégorie: Cartes thématiques

Langues: Français

*Élection des députés représentant les Français établis hors de France.*

FRA-12-MAP-T

### Métaux rares : Production par pays dominants

Type de matériel: Papier

Echelle: 1:140 000 000

Dimensions (mm): 210 x 300

Auteurs: Ministère des affaires étrangères et européennes, direction des Archives (division géographique)

Editeurs: MAEE

Date de publication: 05/2010

Catégorie: Cartes thématiques

Langues: Français

*En pourcentage de la production mondiale.*

FRA-13-MAP-T

### Somalie : Situation au printemps 2010

Type de matériel: Papier

Echelle: 1:10 000 000

Dimensions (mm): 210 x 300

Auteurs: Ministère des affaires étrangères et européennes, direction des Archives (division géographique)

Editeurs: MAEE

Date de publication: 05/2010

Catégorie: Cartes thématiques

Langues: Français

*Situation militaire en Somalie.*

FRA-14-MAP-T

### Italie : Le réseau de l'État et de ses principaux opérateurs

Type de matériel: Papier

Echelle: 1:9 000 000  
 Dimensions (mm): 210 x 300  
 Auteurs: Ministère des affaires étrangères et européennes, direction des Archives (division géographique)  
 Editeurs: MAEE  
 Date de publication: 05/2011  
 Catégorie: Cartes thématiques  
 Langues: Français  
*Représentations de la France en Italie.*

#### FRA-15-MAP-T

### **Les coopérations décentralisées et autres actions extérieures entre la France et Haïti**

Type de matériel: Papier  
 Echelle: 1:1 000 000  
 Dimensions (mm): 210 x 300  
 Auteurs: Ministère des affaires étrangères et européennes, direction des Archives (division géographique)  
 Editeurs: MAEE  
 Date de publication: 01/2011  
 Catégorie: Cartes thématiques  
 Langues: Français  
*Coopération économique avec Haïti.*

#### FRA-16-MAP-T

### **Présence de la francophonie en Haïti**

Type de matériel: Papier  
 Echelle: 1:1 000 000  
 Dimensions (mm): 210 x 300  
 Auteurs: Ministère des affaires étrangères et européennes, direction des Archives (division géographique)  
 Editeurs: MAEE  
 Date de publication: 03/2010  
 Catégorie: Cartes thématiques  
 Langues: Français

#### FRA-17-MAP-T

### **Relations Canada – Amérique latine/ Caraïbes**

Type de matériel: Papier  
 Echelle: 1:36 000 000  
 Dimensions (mm): 210 x 300  
 Auteurs: Ministère des affaires étrangères et européennes, direction des Archives (division géographique)  
 Editeurs: MAEE

Date de publication: 02/2011  
 Catégorie: Cartes thématiques  
 Langues: Français  
*Accords économiques, relations commerciales, investissements, aide et tourisme canadiens.*

#### FRA-18-MAP-T

### **Russie : Nord-Caucase – Projet de développement touristique "Altitude 5642"**

Type de matériel: Papier  
 Echelle: 1:5 000 000  
 Dimensions (mm): 210 x 300  
 Auteurs: Ministère des affaires étrangères et européennes, direction des Archives (division géographique)  
 Editeurs: MAEE  
 Date de publication: 05/2011  
 Catégorie: Cartes thématiques  
 Langues: Français  
*Jeux olympiques d'hiver à Sotchi (Russie).*

#### FRA-19-MAP-T

### **Risques naturels aux Philippines**

Type de matériel: Papier  
 Echelle: 1:8 000 000  
 Dimensions (mm): 210 x 300  
 Auteurs: Ministère des affaires étrangères et européennes, direction des Archives (division géographique)  
 Editeurs: MAEE  
 Date de publication: 03/2008  
 Catégorie: Cartes thématiques  
 Langues: Français

#### FRA-20-MAP-T

### **Un réseau pour l'action culturelle extérieure**

Type de matériel: Papier  
 Echelle: 1:100 000 000  
 Dimensions (mm): 420 x 300  
 Auteurs: Ministère des affaires étrangères et européennes, direction des Archives (division géographique)  
 Editeurs: MAEE  
 Date de publication: 03/2010  
 Catégorie: Cartes thématiques  
 Langues: Français  
*Alliances françaises et instituts français dans le Monde.*

FRA-21-MAP-T

### Océan Indien Sud-Ouest

Type de matériel: Papier

Echelle: 1:15 000 000

Dimensions (mm): 420 x 300

Auteurs: Ministère des affaires étrangères et européennes, direction des Archives (division géographique)

Editeurs: MAEE

Date de publication: 11/2010

Catégorie: Cartes thématiques

Langues: Français

*Pontopolitique dans l'océan Indien.*

FRA-22-MAP-T

### Les forêts tropicales humides africaines

Type de matériel: Carte et notice

Dimensions (mm): 750 x 1150

Auteurs: Jean-Louis Guillaumet, Hervé

Chevillotte, Catherine Valton

Editeurs: IRD

Date de publication: 2009

Catégorie: Cartes thématiques

Langues: Français

*Cette carte a été réalisée dans le cadre d'un programme de recherche sur la distribution des espèces d'arbres commercialisées de l'Afrique tropicale humide. Elle réunit des informations relatives à la végétation et à la flore. La répartition spatiale des zones de végétation et des divisions floristiques s'appuie sur le mémoire de White (1986) et sur les interprétations les plus récentes issues de la télédétection. La nomenclature utilisée pour les types de végétation suit au plus près celle qui fut adoptée à la réunion de Yangambi (1956), qui n'a, à ce jour, pas été remplacée.*

FRA-23-MAP-T

### Carte géologique à 1:50 000 de Landerneau

Type de matériel: Papier

Echelle: 1:50 000

Dimensions (mm): 840 x 580

Auteurs: Jean René Darboux (Université de Bretagne occidentale Brest), Eric Marcoux, (Université d'Orléans), Pierre-Yves Sorel (Université d'Orléans), Bernard Hallegouet (Université de Bretagne occidentale Brest) et

Patrick Lebreton (BRGM)

Editeurs: BRGM

Date de publication: 2010

Catégorie: Cartes thématiques

Langues: Français

*La carte géologique à 1/50 000 de Landerneau est le résultat de travaux menés dans le cadre du programme de la carte géologique de la France.*

FRA-24-MAP-T

### Carte géologique à 1:1 000 000 de la Mauritanie

Type de matériel: Papier

Echelle: 1:1 000 000

Dimensions (mm): 1345 x 1845

Auteurs: Didier Lahondere (BRGM), Jack

Roger (BRGM), Joël Le Metour (BRGM),

Yannick Callec (BRGM)

Editeurs: BRGM

Date de publication: 2010

Catégorie: Cartes thématiques

Langues: Français

*La carte de compilation et de synthèse géologique au million de la Mauritanie a été établie par le BRGM à partir des cartes géologiques au 1/200 000 et 1/500 000 levées par le BRGM et le BGS entre 2003 et 2008.*

*Cette carte a été publiée avec l'appui de TOTAL E&P MAURITANIE pour le Ministère de l'industrie et des mines de la République Islamique de Mauritanie.*

FRA-25-MAP-T

### Carte géologique du monde à 1:50 000 000, 3ème Edition

Type de matériel: Papier

Echelle: 1:50 000 000

Dimensions (mm): 2400 x 1100

Auteurs: Philippe BOUYSSÉ (CCGM)

Editeurs: CCGM

Date de publication: 2010

Catégorie: Cartes thématiques

Langues: Français, Anglais

*Cette troisième édition de la Carte géologique du Monde à 1/50 000 000 (1/50 M) fait suite aux première et deuxième éditions publiées par la CCGM, respectivement en 1990 et 2000. Ce document bilingue (français-anglais) est une compilation, très synthétique étant donné*



# Atlases

la petite échelle de la carte, dont l'objectif est essentiellement pédagogique.

C'est une tentative de représentation (très) simplifiée de la géologie de notre planète dans sa globalité : continents et fonds océaniques, côte à côte. Cette carte a été réalisée dans le cadre d'un projet coordonné par la C.C.G.M. (Commission de la Carte Géologique du Monde), et financée en partenariat avec le BRGM et Total.

## Maps of tourism, orienteering and parks

FRA-26-MAP-TOP

### Oisans

Type de matériel: Papier

Echelle: 1:100 000

Dimensions (mm): 675 x 480

Auteurs: Latitude Cartagène

Editeurs: Oisans Tourisme

Date de publication: 03/2010

Catégorie: Cartes touristiques, cartes d'orientation et de parcs

Langues: Français, Anglais

Carte touristique de la vallée d'Oisans avec utilisation de flascode pour renseigner de façon complémentaire l'utilisateur par renvois sur une adresse web.

## Others

FRA-27-MAP-OT

### France Trafic en temps réel

Type de matériel: Paper

Echelle: 1:1 000 000

Dimensions (mm): 1000 x 1000

Auteurs: Michelin

Editeurs: Michelin

Date de publication: 05/2010

Catégorie: Autres

Langues: Français

Carte avec flashcodes permettant de connaître l'état du trafic en temps réel sur une zone souhaitée au moyen d'un Iphone.

FRA-28-ATL

### Atlas des ressources et pêches thonières tropicales - Océan Indien

Type de matériel: Papier

Dimensions (mm): 210 x 297 à l'italienne

Auteurs: Alain Fonteneau

Editeurs: IRD

Date de publication: 2010

Catégorie: Atlas

Langues: Français, Anglais

Cet atlas dresse un bilan détaillé de l'évolution des captures des espèces ciblées dans l'océan Indien depuis les années 1950, sous forme de près de 300 cartes, d'après les données géo-référencées transmises à la CTOI (Commission des thons de l'océan Indien). The geo-referenced data supplied to the IOTC are represented in the form of nearly 300 maps which show the evolution of the catches of the species of tunas by country and by fishing gear.

FRA-29-ATL

### Atlas de la Région Autonome du Tibet

Number of pages: 88

Dimensions (mm): 420 x 295

Auteurs: Claude André

Editeurs: Institut de Cartographie du Tibet

Date de publication: 2009

Catégorie: Atlas

Langues: Français, Tibétain

1ère Edition. Cet atlas a pour origine le souhait du Professeur R.A. Stein ( Directeur d'Etudes au collège de France) de voir un chercheur se pencher sur le problème de la cartographie du Tibet, car il possédait des centaines de fiches comportant des toponymes tibétains que personne, à l'époque, n'était capable de situer sur une carte. En 1967, Claude André se lança dans l'aventure, cet atlas est l'aboutissement de 40 ans de recherches.

FRA-30-ATL

### Atlas du Tibet

Number of pages: 165

Dimension (mm): 295 x 300

Auteurs: Claude André

Editeurs: Institut de Cartographie du Tibet

Date de publication: 05/2011

Catégorie: Atlas

Langues: Français, Tibétain

2ème Edition. , 157 cartes au 1/400 000ème.

FRA-31-DP

## **CartoMundi, Valorisation en ligne du patrimoine cartographique / Online promotion of Cartographic Heritage**

Type: Site Web

Format: Film

Plateforme: ESRI

Auteurs: ARNAUD Jean-Luc

Editeurs: CNRS / Université de Provence

Date de publication: 06/2011

Catégorie: Produits numériques

Langues: Français, Anglais, Espagnol

*De la sélection d'un document cartographique à sa visualisation. Principales fonctionnalités du site web CartoMundi, pour la valorisation du patrimoine cartographique. Alors que la plus grande part des livres bénéficie d'un catalogue informatisé, le patrimoine cartographique est mal référencé en ligne. Face au développement de la numérisation, l'absence d'outil de gestion de ce patrimoine est devenue déterminante. CartoMundi - catalogue collectif ouvert publié sous forme d'un site web trilingue - propose de combler ce vide. D'abord conçu pour les bibliothèques, les chercheurs et les étudiants, CartoMundi intéresse d'autres secteurs aussi divers que l'édition, l'exploitation des ressources naturelles ou le tourisme.*

FRA-32-DP

## **AIRE Atlas Interactif des régions Européennes**

Type: Site web

Format: Vectoriel, Raster, Tabulaire : SVG, CSV, WMS, WFS, PNG, Régions Européennes, multi thématiques

Plateforme: Serveur: MapServer, PHP .

Clients: Navigateur web et visualisateur standard (Google Earth, QGIS, ARCGIS, ARC View...)

Auteurs: Christine Zanin, Nicolas Lambert et Jean-François Gigand

Editeurs: Ums Riate

Date de publication: 07/2011

Catégorie: Produits Numériques

Langues: Français, Anglais

*AIRE est un atlas de cartographie thématique multi scalaire et de multi représentations bilingue. Outil de cartographie dynamique et interactive, à l'échelle des régions européennes,*

*permettant de consulter et délivrer des cartes vectorielles en lien avec des bases de données sociologiques, économiques, démographiques et environnementales récentes. AIRE est un site d'accès libre et gratuit. L'application, codée en langage PHP, repose entièrement sur des logiciels libres, tels que MapServer, OpenLayers, GDAL, MongoDB, Dojo ou encore Symfony. Les standards de l'Open Geospatial Consortium (OGC) sont utilisés, comme le WMS/WMTS pour l'accès aux tuiles et le CSW pour la récupération par le client des collections de cartes. L'interopérabilité ainsi garantie donne la possibilité d'accéder aux cartes de l'atlas AIRE via des outils de visualisation très différents et donc de les confronter avec des images de sources variées. Ceci est un avantage indéniable dans le processus de management territorial. La gestion partielle des métadonnées dans AIRE avec l'utilisation de ces standards prépare le projet à la conformité complète à la directive européenne INSPIRE pour l'interopérabilité des données.*

*AIRE is an atlas of thematic mapping, a multi-scalar and multi bilingual presentations. A dynamic and interactive mapping tool, accross European regions, to consult and issue maps in conjunction with scalable databases sociological, economic, demographic and environmental.*

*AIRE is a site for free access. The application, coded in PHP, based entirely on free software such as MapServer, OpenLayers, GDAL, Mongo, Dojo or Symfony. Standards of the Open Geospatial Consortium (OGC) are used as WMS / WMTS for access to the tiles and the CSW for retrieval by the client collections of maps. nteroperability and security provides the ability to access maps in the AIRE atlas through visualization tools and therefore very different to compare them with images from various sources. This is a definite advantage in the process of territorial management. Partial management of metadata in AIRE with the use of these standards is preparing the project to full compliance with European Directive INSPIRE data interoperability.*

# Maps

## Topographic Maps

FRA-IGN-01-TP

### TOP25, (3335ET) Le Bourg d'Oisans - L'Alpe d'Huez

Type de matériel: Papier

Echelle: 1:25 000

Dimension (mm): 960 x 1210

Auteurs: IGN France, service de la cartographie

Editeurs: IGN France

Date de publication: 03/2011

Catégorie: Cartes topographiques

Langues: Français, Anglais

*Nouvelle édition de cette feuille de la série TOP25 (carte topographique au 1 : 25 000 enrichie d'informations touristique). Sa particularité réside dans la mise en évidence des zones de retrait des glaciers, par une légende spécifique.*

## Maps and Plans of towns and urban areas

FRA-IGN-02-PTUA

### Montpellier et ses environs

Type de matériel: Papier

Echelle: 1:80 000, 1:30 000, 1:10 000

Dimension (mm): 1100 x 750

Auteurs: IGN France, service de la cartographie

Editeurs: IGN France

Date de publication: 03/2011

Catégorie: Cartes et plans de villes ou zones urbaines

Langues: Français, Anglais, Allemand

*Nouvelle série cartographique « Une ville et ses environs » centrée sur une agglomération. Elle offre une cartographie au 1 : 80 000 (fonds de carte TOP100 agrandi pour une meilleure lisibilité), un plan du centre ville au 1 : 13 000 et un extrait de carte topographique au 1 : 30 000 sur une zone de randonnée située dans l'emprise de la carte au 1 : 80 000.*

FRA-IGN-03-PTUA

### Genève

Type de matériel: Papier

Echelle: 1:10 000

Dimension (mm): 960 x 1320

Auteurs: IGN France, centre interrégional centre-Est et Système d'Information du Territoire Genevois

Editeurs: IGN France

Date de publication: 12/2009

Catégorie: Cartes et plans de villes ou zones urbaines

Langues: Français, Anglais, Italien, Allemand  
*"Cette carte transfrontalière est intégrée à la série IGN « découverte du monde ». Les données proviennent de la base de données topographiques de l'IGN et du Système d'Information du Territoire Genevois (SITG). La collaboration de ces deux organismes a conduit également à la production d'une carte transfrontalière au 1 : 50 000 et à la visualisation des données du SITG sur le Géoportail.*

## Thematic Maps

FRA-IGN-04-T

### Carte de France du Patrimoine Naturel

Type de matériel: Papier

Echelle: 1:1 400 000

Dimension (mm): 1210 x 1000

Auteurs: IGN France, service de la cartographie et Muséum National d'Histoire Naturelle

Editeurs: IGN France et Muséum National d'Histoire Naturelle

Date de publication: 05/2010

Catégorie: Cartes thématiques

Langues: Français, Anglais, Espagnol

*Carte réalisée à l'occasion de l'année de la biodiversité à la demande du ministère de l'écologie, de l'énergie du développement durable et de la mer. C'est une carte générale du patrimoine naturel qui accompagnait une carte géante de 20 x 20 mètres installée au jardin des plantes de Paris au printemps 2010. Les données thématiques proviennent du Muséum National d'Histoire Naturelle.*

## Maps of tourism, orienteering and parks

FRA-IGN-05-TOP

### TOP75 2, Chartreuse-Belledonne

Type de matériel: Papier

Echelle: 1:75 000, 1:25 000

Dimension (mm): 1100 x 1000

Auteurs: IGN France, centre interrégional centre-Est

Editeurs: IGN France

Date de publication: 04/2011

Catégorie: Cartes touristiques, cartes d'orientation et de parcs

Langues: Français, Anglais, Allemand

Série cartographique centrée sur des zones de fort potentiel en activité de plein air. Les cartes couvrent 3000 km<sup>2</sup> à l'échelle du 1 : 75 000 (Fonds de carte TOP100 agrandi pour une meilleure lisibilité et enrichi en informations touristiques) et environ 200 km<sup>2</sup> au 1 : 25 000 (Extraits de la série TOP25) sur des points d'intérêt remarquables pour des randonnées d'une journée.

**FRA-IGN-06-TOP**

### **Carte touristique du pays de Montbéliard**

Type de matériel: Papier

Echelle: 1:40 000

Dimension (mm): 770 x 690

Auteurs: IGN France, centre interrégional centre-Est et Communauté d'agglomération du pays de Montbéliard

Editeurs: Communauté d'agglomération du pays de Montbéliard

Date de publication: 06/2010

Catégorie: Cartes touristiques, cartes d'orientation et de parcs

Langues: Français

*Carte touristique établie par l'IGN pour une commande de la Communauté d'agglomération du pays de Montbéliard. Le fonds est issu de la base de données topographiques de l'IGN symbolisée avec une légende spécifique au 1 : 40 000. Il a été ensuite enrichi avec les données de la communauté urbaine.*

## **Others**

**FRA-IGN-07-OT**

### **Massif du Mont-Blanc**

Type de matériel: PVC thermoformé

Echelle: 1:56 000 (Planimétrie et altimétrie)

Dimension (mm): 790 x 940

Auteurs: IGN France, centre interrégional centre-Est

Editeurs: IGN France

Date de publication: 11/2009

Catégorie: Autres

Langues: Français

*Nouvelle édition de la carte en relief du massif du Mont Blanc qui met en valeur ce massif prestigieux. Par rapport à l'édition précédente, les évolutions concernent le relief issu d'un nouveau MNT, l'emprise, l'échelle et la mise à jour de la cartographie.*

**FRA-IGN-08-OT**

### **Carte départementale D17, Charente-Maritime**

Type de matériel: Papier

Echelle: 1:200 000

Dimension (mm): 990 x 750

Auteurs: IGN France, service de la cartographie

Editeurs: IGN France

Date de publication: 02/2010

Catégorie: Autres

Langues: Français, Anglais, Allemand

*Renouvellement complet de la série carte départementale qui conserve sa vocation routière et administrative. La cartographie au 1 : 200 000 est issue du fonds de la carte régionale agrandi. Il est enrichi du réseau routier local et des limites de communes.*

**FRA-IGN-09-OT**

### **Carte régionale R20, Vallée du Rhône**

Type de matériel: Papier

Echelle: 1:250 000

Dimension (mm): 1000 x 1320

Auteurs: IGN France, service de la cartographie

Editeurs: IGN France

Date de publication: 10/2010

Catégorie: Autres

Langues: Français, Anglais, Allemand

*Cette année l'IGN met à jour la dixième édition de sa base de données cartographiques routière et touristique au 1 : 250 000. Depuis 2001 la carte régionale a fait l'objet d'une mise à jour et d'une édition annuelle.*

**FRA-IGN-10-OT**

### **M664 F17, Lisieux**

Type de matériel: Papier

Echelle: 1:100 000

Dimension (mm): 805 x 640

Auteurs: IGN France, service de la cartographie

Editeurs: IGN France  
 Date de publication: 09/2010  
 Catégorie: Autres  
 Langues: Français, Anglais  
*Nouvelle série de la carte militaire au 1 : 100 000. Elle exploite le fonds de la Série TOP100 allégé des informations touristiques et enrichi d'informations aéronautiques.*

#### FRA-IGN-11-DP

##### **Le vignoble Beaujolais**

Type de matériel: PVC thermoformé  
 Echelle: 1:100 000, 1:33 333 (Planimétrie et altimétrie)  
 Dimension (mm): 580 x 640  
 Auteurs: IGN France, service de la cartographie et Inter Beaujolais  
 Editeurs: Inter Beaujolais  
 Date de publication: 12/2010  
 Catégorie: Autres  
 Langues: Français  
*Deuxième édition de la carte en relief du vignoble Beaujolais réalisée à la demande de l'union interprofessionnelle des vins du Beaujolais. Cette carte présente les zones d'appellation contrôlées et les différents crus. Le fonds cartographique est celui de la TOP100 allégé.*

## Digital products

#### FRA-IGN-12-DP

##### **Cartes à grande échelle du Géoportail**

Type: carte raster  
 Plateforme: [www.geoportail.fr](http://www.geoportail.fr)  
 Auteurs: IGN France  
 Editeurs: IGN France  
 Date de publication: 06/2010  
 Catégorie: Produits numériques  
 Langues: Français  
*Ces cartes originales visualisables aux échelles allant du 1 : 4 000 ou 1 : 2 000 ont été réalisées spécialement pour le Géoportail par symbolisation automatique du référentiel à grande échelle (RGE®) de l'IGN, en particulier*

*de sa composante topographique. Elles permettent, sur l'ensemble du territoire français, de visualiser les données urbaines, incluant les noms des voies dès l'échelle du 1 : 4 000, mais aussi les numéros d'adresse à l'échelle du 1 : 2000. Ces cartes sont mises à jour tous les six mois.*

#### FRA-IGN-13-DP

##### **Litto 3D sur l'île de Ré et sur les îles Éparses**

Auteurs: IGN France et Service Hydrographique et Océanographique de la Marine (SHOM)  
 Editeurs: IGN France et SHOM. Autres financeurs de Litto3D® : FEDER (Communauté européenne), Préfecture Poitou Charente, Ministère de l'écologie, du développement durable, du transport et du logement  
 Date de publication: 2010  
 Catégorie: Produits numériques  
*Litto3D est une représentation tridimensionnelle à haute résolution du littoral français. Ce modèle continu terre-mer constitue le socle indispensable pour les politiques publiques de gestion du littoral et les mesures d'impact de l'évolution du niveau moyen de la mer. Les données sont acquises par Lidar aéroportée et sondeurs multifaisceaux embarqués. Les côtes françaises seront couvertes de la profondeur 10 m (30m selon la turbidité) à l'altitude 10m et au moins 2 km dans les terres. La précision altimétrique est de 10 à 20 cm sur terre et de 50 cm sous l'eau.*

#### FRA-IGN-14-DP

##### **SCAN Etat-Major**

Type: Carte raster  
 Format: Tiff, ECW  
 Auteurs: IGN France  
 Editeurs: IGN France  
 Date de publication: 2011  
 Catégorie: Produits numériques  
 Langues: Français  
*Le SCAN Etat-major est obtenu par l'assemblage géoréférencé et dallé des scans des minutes originales au 1 : 40 000 de la carte au 1 : 80 000 gravée sur cuivre. Ces documents uniques, en couleurs, ont été dressés au 19ème siècle.*

Les levés initiaux ont été réalisés entre 1825 et 1866 avant d'être complétés par des mises à jour partielles (ajouts des voies de chemins de fer notamment) jusqu'en 1889. Les levés au 1 : 10 000 de la même époque sur la région parisienne ont également été scannés et assemblés.

## Educational Cartographic

FRA-IGN-15-DP-EC1-EC2

### **Édugéo, le géoportail de l'Éducation nationale : nouvelles zones d'intérêt pédagogique (lieu à confirmer)**

Type: site web

Plateforme: [www.edugéo.fr](http://www.edugéo.fr)

Auteurs: IGN France

Éditeurs: IGN et Ministère de l'Éducation nationale

Date de publication: 09/2010

Catégorie: Outils cartographiques sur média numérique pour l'enseignement (1 et 2)

Langues: Français

*Édugéo est un service conçu par l'IGN en partenariat avec le Ministère de l'éducation Nationale, pour faciliter l'enseignement de la géographie. Il s'adresse aux élèves et aux professeurs des établissements d'enseignement primaire et secondaire. Il propose une cartothèque numérique actualisée, avec des contenus enrichis sur 31 zones pédagogiques. Il intègre un outil de croquis et un SIG en ligne et hors ligne, permettant la consultation et l'exploitation des données téléchargées, la connexion aux données géographiques dédiées, la création de cartes légendées.... Édugéo offre aux enseignants un forum et un espace de partage qui permet de déposer des projets pédagogiques.*

# Maps

## Topographic Maps

DEU-01-MAP-TP

### Map series "Officially Topographic Map 1:25,000"

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 680 x 1000

Authors: Landesamt für Vermessung und Geoinformation, München (State Office for Geodesy and Geoinformation, Munich)

Published by Landesamt für Vermessung und Geoinformation, München (State Office for Geodesy and Geoinformation, Munich)

Date published: 2010

Category: Topographic Maps

Languages: German

*With the new Bavarian card generation «»ATK25»» the known topographic maps 1:25,000 with relevant content in the areas of hiking, cycling, tourism enriched and brought in a whole new shape on paper. Decisive here are the large overlapping areas and the 3.5-fold maps surface compared with the topographic maps. As a result all the Bavarian communes will be completely mapped in one of about 240 maps of ATK25.*

*Bike trails shown in GREEN and walking paths in RED. Many path markings on the ground are taken with numbers, symbols and pictograms on the map.*

DEU-02-MAP-TP

### 1:750,000 wall map of Germany of the Federal Agency for Cartography and Geodesy (BKG)

Type of material: Paper

Scale: 1:750 000

Dimensions (mm): 960 x 1370

Authors: Bundesamt für Kartographie und Geodäsie (BKG) (Federal Agency for Cartography and Geodesy)

Published by Bundesamt für Kartographie und Geodäsie (BKG) (Federal Agency for Cartography and Geodesy)

Date published: 2010

Category: Topographic Maps

Languages: German

*In 2009 the wall map 1:750,000 was derived from the vector data set of the digital*

*landscape model DLM1000. The vector data are supplemented with the appropriate legend to the scale, scaled to the scale of 1:750,000 and stored as a four-color set Euroscale CMYK in the file formats PDF and TIFF: For the print of the wall map a 140g art paper was selected, causing a vivid and brilliant color effect reminiscent of typical wall maps. The map has a trimmed final size of 96 cm x 137 cm, is in a plastic quiver with poster bars and is available in selected stores only.*

DEU-03-MAP-TP

### Topographic Map 1:10,000 (4,233 sheets only in the German federal states Berlin, Brandenburg, Mecklenburg-Western Pomerania, Saxony, Saxony-Anhalt and Thuringia)

Type of material: Paper

Scale: 1:10 000

Dimensions (mm): 600 x 864

Authors: National survey administrations as part of the work of the Surveying Authorities of the States of Germany

Published by National survey administrations as part of the work of the Surveying Authorities of the States of Germany

Date published: 2010

Category: Topographic Maps

Languages: German

*In the eastern states of Germany the TK10 is the basic map of the official national survey. It is derived on the basis of current data of the Digital Basic Landscape Model (Basic-DLM; ATKIS). In it the Earth's surface is shown as completely as possible and true to scale. The TK10 is an uniform map series that is produced and administered on the basis of state laws. As part of government interest it is held and offered as a public service for public and private use. It is continuously updated. Application areas include: land use planning and emergency management.*

DEU-04-MAP-TP

### Topographic Map 1:25,000

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 485 x 756



Authors: The German national survey administrations in the merger of the Working Committee of the Surveying Authorities of the States of the Federal Republic of Germany  
Published by The German national survey administrations in the merger of the Working Committee of the Surveying Authorities of the States of the Federal Republic of Germany  
Date published: 2010

Category: Topographic Maps

Languages: German

*In the TK25 as medium scale map, the land surface is scaled appropriately described as completely and derived on the basis of current data base of the digital landscape model. The topographic objects and circumstances are represented equally important. The TK25 is created as a uniform national map series. It is managed interest-neutral, held under the services for the public and is offered as a public service for public and private consumer. The TK25 is updated continuously. The application areas include: energy, forestry and agriculture, housing, land use, regional and route planning, road management, transportation, mining, hydrology, ecology, environment, geodesy, geology, culture, recreation, leisure and communication.*

#### DEU-05-MAP-TP

### Topographic Map 1:50,000 (779 sheets)

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 560 x 750

Authors: The German national survey administrations in the merger of the Working Committee of the Surveying Authorities of the States of the Federal Republic of Germany  
Published by The German national survey administrations in the merger of the Working Committee of the Surveying Authorities of the States of the Federal Republic of Germany in conjunction with the office for Geoinformation of the German armed forces  
Date published: 2010

Category: Topographic Maps

Languages: German, English, French, Danish, Polish, Czech

*The sheets of the civil-military TK50 offer an*

*almost complete, within the legal limits by the scale, precise and on the location and height of measurable image of the earth's surface. Application areas include energy, forestry and agriculture, population, land use, regional and route planning, road management, transportation, mining, hydrology, ecology, environment, geodesy, geology, culture, recreation, leisure and communication.*

#### DEU-06-MAP-TP

### Topographic Map 1:100,000 (209 Sheets)

Type of material: Paper

Scale: 1:100 000

Dimensions (mm): 560 x 750

Authors: The German national survey administrations in the merger of the Working Committee of the Surveying Authorities of the States of the Federal Republic of Germany  
Published by The German national survey administrations in the merger of the Working Committee of the Surveying Authorities of the States of the Federal Republic of Germany in conjunction with the office for Geoinformation of the German armed forces  
Date published: 2010

Category: Topographic Maps

Languages: German, English, French, Danish, Polish, Czech

*The sheets of the civil-military TK100 offer an almost complete, within the legal limits by the scale, precise image of the earth's surface. The TK100 is already generalized. Due to this strong generalization and the large shown area (circa 2,100 km<sup>2</sup>) you can indicate it as a general map. Application areas include energy, forestry and agriculture, population, land use, regional and route planning, road management, transportation, mining, hydrology, ecology, environment, geodesy, geology, culture, recreation, leisure and communication.*

## Maps based on Satellite Images and Remote Sensing

#### DEU-07-MAP-SIRS

### Kakamega Forest Tourist Map

Type of material: Plastic

Scale: 1:20 000

Dimensions (mm): 832 x 597



Authors: T. Lübker, A. Mwaura, G. Schaab  
Published by BIOTA East Africa in cooperation with Kenya Wildlife Service (KWS), Kenya Forest Service (KFS), Biodiversity Information Centre (BIC), Nature Kenya, and Community Guides (KEEP)

Date published: 09/2010

Category: Maps based on Satellite Images and Remote Sensing

Languages: English

*The map depicts Kakamega Forest in Western Kenya. It features hiking trails, places of interest, national and nature reserves, roads, and rivers. It is based on a pan-sharpened QuickBird satellite mosaic from 2005 in the background distinguishing vegetation types. Further information for tourists is provided on wildlife, accommodation and transportation. Many local people participated in the map making process by contributing e.g. GPS tracks or the explanations for the tourists.*

## Thematic Maps

DEU-08-MAP-T

### **Sepical edition on the occasion of the Centennial Edition of the Alpenverein (Alpine Club) Map Brentagruppe – Gruppo di Brenta**

Type of material: Paper

Scale: 1:15 000

Dimensions (mm): 645 x 840

Authors: M. F. Buchroithner, T. Himpel

Published by Institute for Cartography,

Dresden University of Technology;

Consortium for Comparative High Mountain Research

Date published: 2010

Category: Thematic Maps

*The first Alpenverein (Alpine Club) Map of the Brenta Massif, was published in 1908. The "genetic rock drawing" perfected by Leo Aegerter and the subsequent litho-engraving by Hans Rohn are the peculiarities of this map. This gave rise for the decision of the Institute for Cartography of the Dresden University of Technology to work on a Centennial Edition based on up-dating field work in 2008. In order to alleviate the reading of the very detailed drop drawing the original scale of 1:25,000 has been*

*enlarged into 1:15,000. Further, both the glacier outlines of 2008 and 1908 have been charted.*

DEU-09-MAP-T

### **Schmettau's Map Series**

#### **(Schmettausches Kartenwerk, 32 sheets)**

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 970 x 640

Published by State Agency for Surveying and Geoinformation Brandenburg

Date published: 2010

Category: Thematic Maps

Languages: German

*A map series of 270 sheets in the scale of 1:50,000 and produced between 1767 and 1787 is termed Schmettau's Map Series. It covers the whole Prussian territory east of the Weser River. This work was compiled and surveyed under the guidance of Friedrich Wilhelm Carl von Schmettau. LGB (State Agency for Surveying and Geoinformation Brandenburg) has reproduced the part of the series which shows the actual territory of the Federal State of Brandenburg.*

DEU-10-MAP-T

### **Geo.top.art - The Digital Elevation Model in an artistic depiction (Das Digitale Geländemodell künstlerisch verfremdet)**

Type of material: Paper

Dimensions (mm): 300 x 400 , 400 x 500

Published by State Agency for Surveying and Geoinformation Brandenburg

Date published: 2010

Category: Thematic Maps

Languages: German

*The laser scanning data of the landscape of Brandenburg show unexpected views generated from a modern sensor technique. Images have been generated by the application of an artistic colour scheme which stimulates the fantasy of the spectator: A cartographic depiction of the relief in an unknown way.*

## Maps for tourism, orienteering and parks

### DEU-11-MAP-TOP

#### **DAV (German Alpine Club)-Map Series "Bavaria Alps"**

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 700 x 1000

Authors: Landesamt für Vermessung und Geoinformation, München (State Office for Geodesy and Geoinformation, Munich), Deutscher Alpenverein (German Alpine Club)  
Published by Deutscher Alpenverein (German Alpine Club)

Date published: 2007

Category: Maps for tourism, orienteering and parks

Languages: German

*For the series „Bavaria Alps“, the state office for Geodesy and Geoinformation and the German Alpine Club combine their know-how about map production. It is made up of current digital map data 1:25,000 from the state office for Geodesy and Geoinformation and thematic objects from the German Alpine Club, for example: nature-friendly routes for ski touring, wildlife and forest wildlife sanctuaries. In a so-called "Public Private Partnership (PPP)" 22 map sheets created with excellent relief (extra ink for contour lines and shading), which hiker (in summer) and ski touring (in winter) appeal equally.*

### DEU-12-MAP-TOP

#### **Recreational maps with hiking and biking trails 1:50,000 (Freizeitkarten mit Wander- und Radwanderwegen 1:50,000)**

Type of material: Paper

Scale: 1:50000

Authors: State Agency for Surveying and Geoinformation Rhineland-Palatinate

Date published: 2009

Category: Maps for tourism, orienteering and parks

Languages: German

*Map base is an official topographic map 1:50,000. The presentation of the premium-trails (Rheinsteig, Mosel-Erlebnis-Route and Eifelsteig) is only possible because of the*

*clever map design. A by the State Agency for Surveying and Geoinformation Rhineland-Palatinate developed and under the Designs Act protected pattern. In addition to the main hiking trails the maps include local and regional hiking and biking trails. Additionally to the marked trails are shown helpful facilities, like huts, picnic and barbecue areas, hostels and campsites. The maps are printed on waterproof paper.*

### DEU-13-MAP-TOP

#### **Rhine Climbing (Rhein-Steig)**

Type of material: Paper

Scale: 1:50 000

Published by State Agency for Surveying and Geoinformation, Hessian State Agency for Land Management and Geoinformation in cooperation with the Project Office Rhine-Climb Rhineland-Palatinate

Date published: 2009

Category: Maps for tourism, orienteering and parks

Languages: English, German

*The map showed the full course of Rhine-Climb (320 km) and its access roads. Because of a new arrangement of the map elements in conjunction with a special folding it was possible to show the 6,40 meter long road in a single map with the size of 70 cm x 100 cm.*

### DEU-14-MAP-TOP

#### **Rhine-Moselle-Adventure-Route (Rhein Mosel-Erlebnis-Route)**

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 700 x 1000

Published by State Agency for Surveying and Geoinformation Rhineland Palatinate in cooperation with the Moselland-touristik GmbH

Date published: 2007

Category: Maps for tourism, orienteering and parks

Languages: German, English, Dutch

*Hiking, cycling and hiking on water from Koblenz to Perl is the theme of the map Rhine-Moselle-Adventure-Route. That may be all of the Moselle from Koblenz to Perl mapped onto a single map is possible only because of the clever map design.*

## DEU-15-MAP-TOP

**Eifel-Climbing (Eifelsteig)**

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 700 x 1000

Published by State Agency for Surveying and Geoinformation Rhineland Palatinate in cooperation with Eifel e.V.

Date published: 2009

Category: Maps for tourism, orienteering and parks

Languages: German, English

*The Leisure Maps open up the landscape along the 313 kilometer-long route of the Eifel sidewalk that starts in the historic town of Aachen/Kornelimünster and leads 15 stages to Trier, the oldest city in Germany. Because of the novel arrangement of map elements in conjunction with a special folding it's possible to show the whole way (this is in the map scale over six meter long) in a single map with a size of 70 cm x 100 cm.*

## DEU-16-MAP-TOP

**Leisure Maps with hiking and cycling routes 1:25,000 (Freizeitkarten mit Wander- und Radwanderwegen 1:25 000)**

Type of material: Paper

Scale: 1:25 000

Published by State Agency for Surveying and Geoinformation Rhineland Palatinate

Category: Maps for tourism, orienteering and parks

Languages: German

*Map base is an official topographic map 1:25,000. In addition to the main hiking trails the maps include local and regional hiking and biking trails. Additionally to the marked trails are shown helpful facilities, like huts, picnic and barbecue areas, hostels and campsites. The maps are printed on waterproof paper.*

## DEU-17-MAP-TOP

**UNESCO World heritage Upper Middle Rhine Valley (UNESCO-Welterbe Oberes Mittelrheintal)**

1 – Koblenz

2 – Loreley/Boppard

**3 – Rudesheim on the Rhine/Bingen on the Rhine**

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 700 x 1000

Published by State Agency for Surveying and Geoinformation Rhineland Palatinate and Hessian State Agency for land management and Geoinformation

Date published: 2008

Category: Maps for tourism, orienteering and parks

Languages: German, English, French

*Three-piece map set for the UNESCO World heritage Upper Middle Rhine Valley with the course of the Rhine and the access to the Rhine-Climbing, the Rhine Castle trail, the Soonwald-Climb and the dream-paths in the Rhine-Moselle-Eifel County.*

## DEU-18-MAP-TOP

**Nature Park Palatinate Forest (Naturpark Pfälzerwald)**

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 700 x 1000

Published by State Agency for Geodesy and Geoinformation Rhineland-Palatinate in cooperation with Naturpark Pfälzerwald e.V. (Nature Park Palatinate Forest Club) and Pfälzerwald-Verein e.V. (Palatinate Forest Club)

Date published: 2010

Category: Maps for tourism, orienteering and parks

Languages: German

*In addition to the natural park and nature reserve boundaries and the central areas of the Park Palatinate Forest are highlighted, as there are special rules of conduct for visitors. Thus the new official maps afford a contribution to the coexistence of human and nature.*

# Atlases

DEU-19-ATL

## **The BIOTA East Africa Atlas. Rainforest Change over Time**

Number of pages: 100

DIN A4, and additionally DIN A3

Authors: G. Schaab, B. Khayota, G. Eilu, and J. W. Wägele. For contributing authors see atlas page ii.

Published by Faculty of Geomatics, Karlsruhe University of Applied Sciences, Karlsruhe

Date published: 08/2010

Category: Atlases

Languages: English

*The atlas presents scientific results on tropical rainforest change in Eastern Africa. It compares three forest areas over 100 years, while pointing out the conflict between rural population needs and biodiversity conservation. It is unique in providing the sections Education, Decision making, and Research, each tailored to the specific requirements of three distinct user groups (local people, decision makers, scientists). Here we work with five content elements: maps, photos, tables, graphics, and textual explanations. Nevertheless the atlas forms a unit only when considered as a whole. Of the 1000 printed copies two thirds have been disseminated in Kenya and Uganda.*

*topic of mountain regions and other cartographic visualisations. They can be perceived spatially on a device that was originally not created for the visualisation of truly three-dimensional contents. A normal iPod touch 3rd gen. can only visualise two-dimensional content. However, when mounting a lenticular foil in front of the display the user can see the prepared content autostereoscopically, in fact spontaneously and without any additional viewing means. The lenticular foil can be placed with the help of an accurately fitting frame which is shaped and produced by Spatial View Inc. according to the design of the iPod touch 3rd gen. Thus, for the first time a normal iPod touch 3rd gen. can visualise geocontent truly three-dimensionally. Currently, Spatial View Inc also provides this technology for the iPhone 3GS.*

DEU-21-DP

## **Nationwide digital terrain model of the BKG**

Platform: PC-presentation

Authors: Bundesamt für Kartographie und Geodäsie (BKG) (Federal Agency for Cartography and Geodesy)

Published by Bundesamt für Kartographie und Geodäsie (BKG) (Federal Agency for Cartography and Geodesy)

Date published: 2010

Category: Digital Products

Languages: German

*The Federal Agency for Cartography and Geodesy and the land survey offices carry on the running continuation of the uniform digital terrain model of Germany. The height accuracy of this model is 0.5 to 2 meters. The model is area-wide available in the lattice waves of 25 and 50 meters. The deliveries of corrected or newly acquired data of the countries make a running update of the digital terrain model possible. An update of the combined data set is provided once a year. This results in a continuous improvement of the combined data set.*

DEU-22-DP

## **CD-ROM-Series Changing landscape (CD-ROM-Serie Landschaft im Wandel)**

# Digital products

DEU-20-DP

## **Portable Digital True-3D Cartographic Displays**

Type: Apple iPod 3rd gen.

Platform: 3.5" Multi-Touch-Widescreen

Authors: M. F. Buchroithner, C. Knust, K. Bruhm, Spatial View Inc, authors of the individual videos

Published by Institute for Cartography, Dresden University of Technology, Spatial View Inc (Dresden, Germany)

Category: Digital Products

Languages: English

*The application of portable digital true-3D cartographic displays shows several autostereoscopic animations concerning the*

Platform: PC-presentation

Published by State Agency for Surveying and  
Geoinformation Rhineland-Palatinate

Category: Digital Products

Languages: German

*The CD-ROM-Series changing landscape with its historical maps and its multimedia functionality is an ideal tool for national and local history research. It is area-wide for Rhineland-Palatinate. For the CD-ROM series historic maps on the scale of 1:25,000 were combined with the earlier editions of the topographic map 1:25,000 (TK25). In addition to historical map images are up to 20 different editions of a TK25-sheet on a CD-ROM. A comparison of the maps allows to draw quickly and easily conclusions about the changes in the landscape and its use.*

# Maps

## Hydrographic or Maritime Navigation Charts

GRC-01-MAP-HMNC

### **From Othonoi I. to Mytikas P. - Kerkyra I. and Paxoi I.**

Type of material: Plastic

Scale: 1:150 000

Dimensions (mm): 1160 x 850

Authors: Hellenic Navy Hydrographic Service

Published by Hellenic Navy Hydrographic Service

Date published: 01/2011

Category: Hydrographic or Maritime

Navigation Charts

Languages: Greek

*Inset map: Kerkyra Northern Strait (scale 1:25 000).*

## Thematic Maps

GRC-02-MAP-T

### **Geological Map of Greece - Spetses and Spetsopoula sheet**

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 1020 x 710

Authors: Department of Geology and

Geological Mapping

Published by Institute of Geology and Mineral Exploration

Date published: 01/2011

Category: Thematic Maps

Languages: Greek

## Maps for tourism, orienteering and parks

GRC-03-MAP-TOP

### **Map of Kozani Prefecture, Greece**

Type of material: Photographic paper

Scale: 1:250 000

Dimensions (mm): 1020 x 940

Authors: C. Boutoura, E. Livieratos, A. Tzorlini, E. Tshipis

Published by Aristotle University of Thessaloniki, Greece

Date published: 01/2011

Category: Maps for tourism, orienteering and parks

Languages: Greek

GRC-04-MAP-TOP

### **Map of Kozani Prefecture, Greece**

Type of material: Photographic paper

Scale: 1:100 000

Dimensions (mm): 1020 x 940

Authors: C. Boutoura, E. Livieratos, A. Tzorlini, E. Tshipis

Published by Aristotle University of Thessaloniki, Greece

Date published: 01/2011

Category: Maps for tourism, orienteering and parks

Languages: Greek

GRC-05-MAP-TOP

### **Map of Epirus, Greece**

Type of material: Photographic paper

Scale: 1:270 000

Dimensions (mm): 510 x 730

Authors: C. Boutoura, E. Livieratos, K.

Papadopoulos, N. Theodorou, A. Krinidis

Published by Aristotle University of Thessaloniki, Greece

Date published: 01/2011

Category: Maps for tourism, orienteering and parks

Languages: Greek

# Maps

## Topographic Maps

HKG-01-MAP-TP

### 1:50 000 Topographic Map (Series HM50CL)

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 1010 x 690

Authors: Survey and Mapping Office, Lands Department, Government of Hong Kong Special Administrative Region

Published by Survey and Mapping Office, Lands Department, Government of Hong Kong Special Administrative Region

Date published: 2011

Category: Topographic Maps

Languages: Chinese, English

*HM50CL Series is a medium scale map. The topography is depicted with hill-shading, layer-tinting and contours at 50m interval. For the convenience of users, the east part and west part of Hong Kong are printed on one piece of paper so that they can be joined to form a wall map or used individually.*

## Maps based on Satellite Images and Remote Sensing

HKG-02-MAP-SIRS

### Hong Kong and Pearl River Delta Satellite Image Map (PRDM250S)

Type of material: Paper

Scale: 1:250 000

Dimensions (mm): 885 x 1140

Authors: Survey and Mapping Office, Lands Department, Government of Hong Kong Special Administrative Region

Published by Survey and Mapping Office, Lands Department, Government of Hong Kong Special Administrative Region

Date published: 2011

Category: Maps based on Satellite Images and Remote Sensing

Languages: Chinese, English

*This satellite image map emphasizes on the location of Hong Kong in the context of Pearl River Delta, south of China. Major place names are added onto the image.*

## Maps and Plans of towns and urban areas

HKG-03-MAP-PTUA

### 1: 10 000 Street Map (Series SM10C)

Type of material: Paper

Scale: 1:10 000

Dimensions (mm): 685 x 980

Authors: Survey and Mapping Office, Lands Department, Government of Hong Kong Special Administrative Region

Published by Survey and Mapping Office, Lands Department, Government of Hong Kong Special Administrative Region

Date published: 2010

Category: Maps and Plans of towns and urban areas

Languages: Chinese, English

*This Street Map depicts urbanization of the farming community in Yuen Long. A new town of "Yuen Long" has sprung to the south of the old town serviced with well planned railway and light-rail transit routes.*

## Maps for tourism, orienteering and parks

HKG-04-MAP-TOP

### Hong Kong Island & Neighbouring Islands (Countryside Series)

Type of material: Paper

Scale: 1:20 000 1:15 000

Dimensions (mm): 610 x 880

Authors: Survey and Mapping Office, Lands Department, Government of Hong Kong Special Administrative Region

Published by Survey and Mapping Office, Lands Department, Government of Hong Kong Special Administrative Region

Date published: 2011

Category: Maps for tourism, orienteering and parks

Languages: Chinese, English

*This Countryside Map shows the close proximity of urban development to country parks, where hikers and nature lovers can escape from the hustle and bustle of the city. The map contains leisure amenities and footpaths information in addition to topographic features. It is printed on water-proof paper and can be folded for the convenience of users.*

## Others

HKG-05-MAP-OT

### Understanding Maps (Leaflet)

Type of material: Paper  
Dimensions (mm): 594 x 420  
Authors: Survey and Mapping Office, Lands Department, Government of Hong Kong Special Administrative Region  
Published by Survey and Mapping Office, Lands Department, Government of Hong Kong Special Administrative Region  
Date published: 2010  
Category: Others

Languages: Chinese, English

*"Understanding Maps" uses the adventure of a little frog to teach children map-reading. It is a free-distribution leaflet and is much sought after ever since its birth.*

#### HKG-06-MAP-OT

### **Hong Kong Helicopter Flying Chart (HM50HFC) - Sheet 1**

Type of material: Paper  
Scale: 1:50 000  
Dimensions (mm): 1010 x 690  
Authors: Survey and Mapping Office, Lands Department, Government of Hong Kong Special Administrative Region  
Published by Survey and Mapping Office, Lands Department, Government of Hong Kong Special Administrative Region  
Date published: 2010  
Category: Others  
Languages: English

*This Helicopter Flying Chart depicts the airspace of Hong Kong. The aeronautical information is overprinted in red and blue on the 1:50 000 topographic base map.*

#### HKG-07-MAP-OT

### **Hong Kong Helicopter Flying Chart (HM50HFC) - Sheet 2**

Type of material: Paper  
Scale: 1:50 000  
Dimensions (mm): 1010 x 690  
Authors: Survey and Mapping Office, Lands Department, Government of Hong Kong Special Administrative Region  
Published by Survey and Mapping Office, Lands Department, Government of Hong Kong Special Administrative Region  
Date published: 2010  
Category: Others

Languages: English

*This Helicopter Flying Chart depicts the airspace of Hong Kong. The aeronautical information is overprinted in red and blue on the 1:50 000 topographic base map.*

## Atlases

#### HKG-08-ATL

### **Hong Kong Guide 2011**

Number of pages: 432  
Dimensions (mm): 271 x 188 x 17  
Authors: Survey and Mapping Office, Lands Department, Government of Hong Kong Special Administrative Region  
Published by Survey and Mapping Office, Lands Department, Government of Hong Kong Special Administrative Region  
Date published: 2011  
Category: Atlases  
Languages: Chinese, English

*The theme of Hong Kong Guide 2011 highlights public parks. It also contains indexes of streets and places that can serve as gazetteer of all official street names and geographical place names of Hong Kong.*

#### HKG-09-ATL

### **City under the Blue Sky**

Number of pages: 112  
Dimensions (mm): 185 x 290 x 12  
Authors: Survey and Mapping Office, Lands Department, Government of Hong Kong Special Administrative Region  
Published by Survey and Mapping Office, Lands Department, Government of Hong Kong Special Administrative Region  
Date published: 2011  
Category: Atlases  
Languages: Chinese, English

*This book is a collection of recently taken oblique aerial photos depicting the prominent skyscrapers, harbour views and countryside sceneries of Hong Kong. It also records the ever-changing landscape and development of Hong Kong.*



# Maps

## Maps based on Satellite Images and Remote Sensing

HUN-01-MAP-SIRS

### Album of red-mud flood disaster

1 – Data based on the final delineation of the Ajka red mud flood area under long-term agri-environmental schemes commitment

2 – Data based on the final delineation of the Ajka red mud flood according to the categories of the Land Parcel Identification System (LPIS)

3 – Data based on the final delineation of the Ajka red mud flood nitrate-sensitive and NATURA 2000 areas of the Land Parcel Identification System (LPIS)

4 – Data based on the final delineation of the Ajka red mud flood Area subsidized in Single Area Payment Scheme in 2010

5 – Delineation of the Ajka red mud flood by WorldView-2 Satellite Image

Type of material: Paper

Scale: 12.1.- 4.:1:65 000, 12.5.: 1:35 000

Dimensions (mm): A3, 420 x 290 x 5 sheets

Authors: Institute of Geodesy Cartography and Remote Sensing /FÖMI/, Hungary

Published by Institute of Geodesy

Cartography and Remote Sensing /FÖMI/, Hungary

Date published: 2011

Category: Maps based on Satellite Images and Remote Sensing

Languages: English

*On 4th October 2010 a red-mud accident happened at a sludge reservoir of alumina factory in Ajka (Hungary). The sludge with an alkaline value of pH 13 broke through the dam of the reservoir and flooded some 800 hectares of agricultural land and 3.5 hectares of built-up area of the settlements of Devecser and Kolontár. The disaster claimed 10 lives and caused immense material losses to human settlements, agriculture and ecology. The Hungarian Institute of Geodesy, Cartography and Remote Sensing (FÖMI) carried out a quick data analysis within 5 days of the accident in response to a decision of the Hungarian government, based on WorldView high resolution satellite images. The album reflects the various activities of data analysis.*

## Maps and plans of towns and urban areas

HUN-02-MAP-PTUA

### Kabul and 5 cities: Kandahar, Mazar-e-Sharif, Kunduz, Herat, Jalalabad (reverse side of map of Afghanistan)

Type of material: Paper

Scale: 1:35 000, 1:25 000

Dimensions (mm): 870 x 930

Authors: GiziMap, Hungary

Published by GiziMap, Hungary

Date published: 2010

Category: Maps and plans of towns and urban areas

Languages: English, German, French, Russian, Arabic

*A rare selection of city plans of the major towns of Afghanistan for business and other purposes.*

## Maps for tourism, orienteering and parks

HUN-03-MAP-TOP

### Hungary Nature Conservation Map

Type of material: Paper

Scale: 1:430 000

Dimensions (mm): 1135 x 850

Authors: Zoltán Katona, Dr. Károly Penksza

Published by A & Z 1.1 Térképműhely H-2427

Baracs and Szent István University, Gödöllő

Date published: 2009/2010

Category: Maps for tourism, orienteering and parks

Languages: Hungarian, English, German

*The map gives a true and fair overview of the protected areas in Hungary from the aspect of nature conservation. It helps raise awareness to the importance of conservation for all ages: children, university students and all other interested people. The reverse side presents the Natura 2000 network areas in Hungary.*

HUN-04-MAP-TOP

### Lake Tisza (Tisza-tó) cycling - watersport and hiking map

Type of material: Paper

Scale: 1:30 000

Dimensions (mm): 950 x 690

Authors: Dr. András Dutkó [www.espolarte.com](http://www.espolarte.com), Imre Faragó

Published by Szarvas András Cartographic  
Agency [www.map.hu](http://www.map.hu)  
Date published: 2009  
Category: Maps for tourism, orienteering and parks  
Languages: Hungarian, German, English  
*Detailed hiking map of the largest artificial reservoir in Hungary, with inset maps of several resorts on its shores.*

#### HUN-05-MAP-TOP

### **Pakistan and Afghanistan - Map for Businessmen and Tourists**

Type of material: Paper  
Scale: 1:2 000 000  
Dimensions (mm): 990 x 880  
Authors: GiziMap, Hungary  
Published by GiziMap, Hungary  
Date published: 2011  
Category: Maps for tourism, orienteering and parks  
Languages: English, German, French, Russian, Arabic  
*Hand map for businessmen and tourists presenting in detail a politically sensitive area with administrative divisions, communication (roads, airfields), elevation (contour colouring), index of localities.*

#### HUN-06-MAP-TOP

### **St Helena & Dependencies**

Type of material: Paper  
Scale: 1:35 000, 1:75 000  
Dimensions (mm): 690 x 700  
Authors: GiziMap, Hungary  
Published by GiziMap, Hungary  
Date published: 2011  
Category: Maps for tourism, orienteering and parks  
Languages: English, French, German, Italian, Spanish  
*Hand map for businessmen and vacationers presenting in detail the British overseas territories of St Helena, Ascension, Tristan da Cunha, Inaccessible and Gough Islands, with beautiful hill shading and touristic highlights.*

#### HUN-07-MAP-TOP

### **Mali**

Type of material: Paper

Scale: 1:2 000 000  
Dimensions (mm): 960 x 880  
Authors: GiziMap, Hungary  
Published by GiziMap, Hungary  
Date published: 2010  
Category: Maps for tourism, orienteering and parks  
Languages: English, German, French, Italian, Spanish, Arabic  
*Hand map for businessmen and tourists presenting in detail an interesting West African country with administrative divisions, communications, inset maps of Dogon Country, Tombouctou and Bamako, index of placenames.*

#### HUN-08-MAP-TOP

### **Yemen**

Type of material: Paper  
Scale: 1:2 000 000  
Dimensions (mm): 1250 x 880  
Authors: GiziMap, Hungary  
Published by GiziMap, Hungary  
Date published: 2011  
Category: Maps for tourism, orienteering and parks  
Languages: English, German, French, Italian, Spanish, Arabic  
*Hand map for businessmen and tourists presenting in detail a fabulous part of Arabia with administrative divisions, communication (roads, airfields), elevation (contour colouring), and index of localities.*

#### HUN-09-MAP-TOP

### **Europe**

Type of material: Laminated paper  
Scale: 1:4 000 000 x 2 sheets  
Dimensions (mm): 1010 x 470  
Authors: Cartographia Ltd. Budapest  
Published by Cartographia Ltd. Budapest  
Date published: 2011  
Category: Maps for tourism, orienteering and parks  
Languages: Hungarian, English, German, French, Romanian  
*Overview map of counties and main roads of Europe, recommended for general orientation on the road, with distances in kms and index of localities.*

## HUN-10-MAP-TOP

**Northwestern Balkan States - Road Map**

Scale: 1:750 000

Dimensions (mm): 130 x 240

Authors: Kárpátia - Hibernia - Szarvas András

Cartographic Agency www.map.hu

Published by Cartographia School Publishers Ltd., Hungary

Date published: 2007

Category: Maps for tourism, orienteering and parks

Languages: Croatian, Slovenian, Czech, Hungarian, German, English

*A good road map of Croatia, Serbia, Montenegro, Slovenia, Bosnia and Herzegovina and Macedonia for tourists, with transit town plans of Ljubljana, Zagreb, Sarajevo, Beograd, Podgorica and Skopje.*

## HUN-11-MAP-TOP

**Belgium, Netherlands, Luxembourg - Road Map**

Scale: 1:500 000

Dimensions (mm): 110 x 244

Authors: Cartographia Ltd., Budapest

Published by Cartographia Ltd., Budapest

Date published: 2010

Category: Maps for tourism, orienteering and parks

Languages: Hungarian, Romanian, French, Dutch, English, German

*A fine traditional road map with touristic sights, national parks, index of localities.*

Languages: English

*The volume invites the readers for a journey in time by means of early and more recent maps preserved in the National Széchényi Library, Budapest. The journey begins with the Tabula Hungariae published in 1528, and follows with maps from the period of the Turkish occupation, maps of castles and sieges, and – sometimes – of peaceful development. We take excursions also in 18th-century Transylvania, and in Southeastern Europe, as well. The volume is made special also by the fact that it not only offers valuable information about mapmaking, the lives of their creators, but enables closer scrutinies through the enclosed DVD.*

## HUN-13-ATL

**Hungary in Maps**

Number of pages: 210

Dimensions (mm): A4 , 215 x 300

Authors: Edited by Károly Kocsis and Ferenc Schweitzer

Published by Geographical Research Institute, Hungarian Academy of Sciences (Budapest)

Date published: 2009

Category: Atlases

Languages: English

*Hungary in Maps' is the latest volume in a series of atlases published by the Geographical Research Institute of the Hungarian Academy of Sciences. It provides a clear, masterly and comprehensive overview of present-day Hungary, presenting the results of research in the field of earth and social sciences. The 172 lavish, full-colour maps and diagrams, along with 52 tables are complemented by clear, authoritative explanatory notes, revealing a fresh perspective on the anatomy of modern day Hungary.*

## HUN-14-ATL

**Literature shown in texts, pictures, maps**

Number of pages: 56

Dimensions (mm): A4, 215 x 300

Authors: Cartographia School Publishers Ltd., Hungary

Published by Cartographia School Publishers Ltd., Hungary

Date published: 2010

## Atlases

## HUN-12-ATL

**The Finest Illustrated Maps of Hungary 1528-1895**

Number of pages: 239

Dimensions (mm): 230 x 320

Authors: Katalin Plihal

Published by Kossuth Publishing–National Széchényi Library, Budapest

Date published: 2009

Category: Atlases

Category: Atlases

Languages: Hungarian

*This atlas is made for secondary school students. It guides through the main steps of the Hungarian literature, acquaints with biographies of writers and poets, deals with their important works. Represents the architecture and the fine arts of every age. Richly illustrated with images and quotations.*

HUN-15-ATL

### **Hungary Road Atlas 1:200.000**

Number of pages: 96

Dimensions (mm): 237 x 337

Authors: Cartographia Ltd., Budapest

Published by Cartographia Ltd., Budapest

Date published: 2011

Category: Atlases

Languages: Hungarian, German, English

*Index extended with main geographical objects and places of interest; GPS compatible.*

HUN-16-ATL

### **Hungary 1:250.000 - Budapest 1:20.000**

Number of pages: 280

Dimensions (mm): 150x240

Authors: Ács, K. Eckschmidt, A. Fodor, Zs.

Kováts, Zs. Simon

Published by Dimap - Szarvas András

Cartographic Agency [www.map.hu](http://www.map.hu)

Date published: 2010

Category: Atlases

Languages: Hungarian, German, English, French, Russian, Slovak, Romanian

*Detailed road atlas with touristic sights, national parks, index with ZIP codes, complete with Budapest city atlas and 23 plans of other major towns.*

HUN-17-ATL

### **Romania Road Atlas 1: 500.000**

Number of pages: 112

Dimensions (mm): 150 x 240

Authors: Kárpátia - Szarvas András

Cartographic Agency [www.map.hu](http://www.map.hu)

Published by Kárpátia - Szarvas András

Cartographic Agency [www.map.hu](http://www.map.hu)

Date published: 2009

Category: Atlases

Languages: Romanian, Hungarian, German, English.

*Handy road atlas with touristic information, index of localities, complete with plans of 28 major towns in Romania, overview road map of Central Europe 1: 3.500.000.*

## **Educational Cartographic**

HUN-18-ATL-EC2

### **The Danube River Basin**

Type of material: Plastic foil paper

Scale: 1:1 350 000

Dimensions (mm): 1400 x 1000

Authors: Cartographia School Publishers Ltd., Hungary

Published by Cartographia School Publishers Ltd., Hungary

Date published: 2010

Category: Educational Cartographic resources on paper medium for 12 – 18+ years

Languages: Hungarian

*Physical map showing the drainage area of the Danube River with state boundaries and diagrams for students of higher education .*

HUN-19-ATL-EC2

### **Changes on the Territory of the Former Yugoslavia**

Type of material: plastic foil paper

Scale: 1:3 500 000, 1:2 000 000, 1:1 200 000, 1:800 000

Dimensions (mm): 1400 x 1000

Authors: Cartographia School Publishers Ltd., Hungary

Published by Cartographia School Publishers Ltd., Hungary

Date published: 2011

Category: Educational Cartographic resources on paper medium for 12 – 18+ years

Languages: Hungarian

*A wall map of 6 inset maps showing the ethnic features, religious distribution and other graphs with data explaining the reasons for the conflicts and the evolution of the present political structure of the territory of former Yugoslavia.*

HUN-20-ATL-EC2

**Nobel Laureates in Literature (1901–2010)**

Type of material: Plastic foil paper

Scale: Varius

Dimensions (mm): 1000 x 1400

Authors: Cartographia School Publishers Ltd., Hungary

Published by Cartographia School Publishers Ltd., Hungary

Date published: 2010

Category: Educational Cartographic resources on paper medium for 12 – 18+ years

Languages: Hungarian

*A wall poster with inset maps of the continents and data on the names, years of awards, birth dates and working languages of all Nobel laureates in literature, with some photos included.*

# Maps

## Maps and Plans of towns and urban areas

IRN-01-MAP-PTUA

### Guide Map of Karaj Municipality Areas

Type of material: Glossy Paper

Scale: 1:19 000

Dimensions (mm): 1000 x 1400

Authors: Gitashenasi

Published by Gitashenasi

Date published: 01/2011

Category: Maps and Plans of towns and urban areas

Languages: Persian, English

*This map indicates ten Areas of Karaj Municipality. Is colorful along with a table containing special features of the said areas. Also town cities in vicinity are indicated on the edge of the map.*

## Thematic Maps

IRN-02-MAP-T

### En-route Chart

Type of material: Glossy Paper

Scale: 1:2 200 000

Dimensions (mm): 990 x 940

Authors: NCC (National Cartographic Center)

Published by NCC (national Cartographic Center)

Date published: 01/2011

Category: Thematic Maps

Languages: English

IRN-03-MAP-T

### General Map of Fars province

Type of material: Glossy Paper

Scale: 1: 570 000

Dimensions (mm): 1000 x 1400

Authors: Gitashenasi

Published by Gitashenasi

Date published: 03/2010

Category: Thematic Maps

Languages: Persian, English

*This map which is the first one printed by Gitashenasi from size & scale standpoint. The map which contains all villages & connective roads of the province is made on the base of roads classification and political divisions. One of its main features is the elevations of the province which is shown by highlights & Colors.*

*Also there is a secondary map on the edge with all townships and their centers.*

## Maps for tourism, orienteering and parks

IRN-04-MAP-TOP

### General Map of Iran

Type of material: Glossy Paper

Scale: 1: 1 600 000

Dimensions (mm): 1000 x 1400

Authors: Gitashenasi

Published by Gitashenasi

Date published: 12/2009

Category: Maps for tourism, orienteering and parks

Languages: English

*This map is printed on the base of the classification of roads & tourist symbols along with distance table showing the distances between cities & villages. Because of its scale it was necessary to print 6 other maps in the scales of 1: 1 000 000 of (Tehran, Tabriz, Mashhad, Rash t, Sari & Isfahan) with complete information.*

*Also on the edge we have table of distance for main cities along with 6 colorful pictures of historical & natural symbols of Iran.*

IRN-05-MAP-TOP

### Map of Main Tourist Attraction in Iran

Type of material: Glossy Paper

Scale: 1:2 500 000

Dimensions (mm): 760 x 700

Authors: NCC (National Cartographic Center)

Published by NCC (National Cartographic Center)

Date published: janvier 2011

Category: Maps for tourism, orienteering and parks

Languages: Persian

IRN-06-MAP-TOP

### Ahvaz

Type of material: Glossy Paper

Scale: 1:30 000

Dimensions (mm): 670 x 760

Authors: NCC (National Cartographic Center)

Published by NCC (national Cartographic Center)

Date published: 07/2010

Category: Maps for tourism, orienteering and parks

Languages: Persian

### IRN-07-MAP-TOP

#### Rasht

Type of material: Glossy Paper

Scale: 1:18 000

Dimensions (mm): 690 x 840

Authors: NCC (National Cartographic Center)

Published by NCC (National Cartographic Center)

Date published: 07/2010

Category: Maps for tourism, orienteering and parks

Languages: Persian

### Others

#### IRN-08-MAP-OT

#### Khur

Type of material: Glossy Paper

Scale: 1:25 000

Dimensions (mm): 1000 x 700

Authors: GSI (Geological Survey of IRAN)

Published by GSI (Geological Survey of IRAN)

Date published: 07/2009

Category: Others

Languages: English

#### IRN-09-MAP-OT

#### Fashand

Type of material: Glossy Paper

Scale: 1:25 000

Dimensions (mm): 1000 x 700

Authors: GSI (Geological Survey of IRAN)

Published by GSI (Geological Survey of IRAN)

Date published: 07/2009

Category: Others

Languages: English

#### IRN-10-ATL

#### Road Atlas of Iran 90

Number of pages: 312

Dimensions (mm): 240 x 170

Authors: Gitashenasi

Published by Gitashenai

Date published: 02/2011

Category: Atlases

Languages: Persian

*This atlas is printed in the scale of 1: 1 000 000, colorful, with legend including 41 geographical & tourist symbols. 2 pages are allocated to page connection guide and to pages to the Map of Iran Railways, 2 pages to the distance table of main cities of the country and its exit routes. 64 pages introduce the tourist attractions including 370 colorful pictures with subtitle and explanations of each township. At the end we have the index of the names of the cities and villages orderly.*

#### IRN-11-ATL

#### Atlas of Labor & Human Resources

Number of pages: 65

Dimensions (mm): 230 x 300

Authors: NCC (National Cartographic Center)

Published by NCC (National Cartographic Center)

Date published: 07/2010

Category: Atlases

Languages: Persian

#### IRN-12-ATL

#### Atlas of Population(Third Edition)

Number of pages: 85

Dimensions (mm): 230 x 300

Authors: NCC (National Cartographic Center)

Published by NCC (National Cartographic Center)

Date published: 07/2010

Category: Atlases

Languages: Persian

#### IRN-13-ATL

#### Atlas of Tehran 2010

Number of pages: 137

Dimensions (mm): 170 x 230

Authors: NCC (National Cartographic Center) & Naghshehpardaz Rayaneh CO.

Published by NCC (National Cartographic Center) & Naghshehpardaz Rayaneh CO.

Date published: 07/2010

Category: Atlases

Languages: Persian

# Maps

## Topographic Maps

ITA-01-MAP-TP

### 053 - Dolomiti di Brenta

Scale: 1:25 000

Dimensions (mm): 881 x 1267

Authors: Casa Editrice TABACCO

Published by Casa Editrice TABACCO

Date published: 07/2010

Category: Topographic Maps

Languages: Italian, German, French, English

Scale 1:25.000 - With UTM grid WGS84 - With Brenta MTB tours, Brenta Trekking Tours and ski mountaineering tours.

ITA-02-MAP-TP

### Dolomites - Fassa and Gardena Valleys

Scale: 1:50 000

Dimensions (mm): 670 x 840

Authors: Litografia Artistica Cartografica, Firenze

Published by Litografia Artistica Cartografica, Firenze

Date published: 07/2010

Category: Topographic Maps

Languages: Italian, German

Raised relief map of part of the Dolomites region.

ITA-03-MAP-TP

### Valmalenco

Scale: 1:25 000

Dimensions (mm): 996 x 1070

Authors: Litografia Artistica Cartografica, Firenze

Published by Litografia Artistica Cartografica, Firenze

Date published: 04/2011

Category: Topographic Maps

Languages: Italian, German, French, English, Spanish

Topographic hiking map.

## Thematic Maps

ITA-04-MAP-T

### Sellaronda

Scale: 1:25 000

Dimensions (mm): 956 x 738

Authors: Casa Editrice TABACCO

Published by Casa Editrice TABACCO

Date published: 12/2010

Category: Thematic Maps

Languages: Italian, German, French, English

Scale 1:25.000 - With UTM grid WGS84 - Ski map for the famous Sellaronda carousel. Real dimension of the slopes with difficulty's degrees, ski mountaineering tours and carrying capacity per lift unit.

ITA-05-MAP-T

### Albeisa

Scale: 1:80 000

Dimensions (mm): 700 x 790

Authors: Litografia Artistica Cartografica, Firenze

Published by Albeisa, Alba

Date published: 10/2010

Category: Thematic Maps

Languages: Italian, German, English

Map of the Wines of the Langhe region.

ITA-06-MAP-T

### San Bartolomeo in Galdo

Scale: 1:50 000

Dimensions (mm): 891 x 630

Authors: Litografia Artistica Cartografica, Firenze

Published by ARPA, Roma

Date published: 03/2011

Category: Thematic Maps

Languages: Italian

Geological map of San Bartolomeo in Galdo, Southern Italy region, from the CARG project.

ITA-07-MAP-T

### Morphotectonic map of Mt. Etna

Scale: 1:75 000

Dimensions (mm): 35 x 910

Authors: Litografia Artistica Cartografica, Firenze

Published by Litografia Artistica Cartografica, Firenze

Date published: 09/2010

Category: Thematic Maps

Languages: Italian, English

Geological, tectonic and geomorphological map of Mount Etna, Sicily.



## ITA-08-MAP-T

**Geomorphological map of the Carrara marble basins**

Scale: 1:10 000

Dimensions (mm): 680 x 960

Authors: Litografia Artistica Cartografica, Firenze

Published by Department of Geological Sciences, University of Pisa

Date published: 02/2011

Category: Thematic Maps

Languages: Italian, English

*Geomorphological map of a portion of the Apuan Alps, Tuscany.*

## ITA-09-MAP-T

**San Remo**

Scale: 1:25 000

Dimensions (mm): 900 x 680

Authors: Litografia Artistica Cartografica, Firenze

Published by Liguria Region

Date published: 11/2010

Category: Thematic Maps

Languages: Italian

*Geological map of a portion of the Ligurian Apennine.***Maps for tourism, orienteering and parks**

## ITA-10-MAP-TOP

**Lazio- Regional road map**

Scale: 1:250 000

Dimensions (mm): 960 x 860

Authors: Litografia Artistica Cartografica, Firenze

Published by Litografia Artistica Cartografica, Firenze

Date published: 04/2011

Category: Maps for tourism, orienteering and parks

Languages: Italian, German, French, English  
*Scale 1:250.000 - Road map of the Lazio Italian region. All the main roads are included and easy to identify. An appropriate symbol list shows the main tourist, cultural and other services as well as parks and protected areas. The orographic shading makes the map design even more pleasant and gives a precise idea of relief morphology.*

## ITA-11-MAP-TOP

**Alps**

Scale: 1:1 000 000

Dimensions (mm): 950 x 650

Authors: Litografia Artistica Cartografica, Firenze

Published by Litografia Artistica Cartografica, Firenze

Date published: 04/2011

Category: Maps for tourism, orienteering and parks

Languages: Italian, German, French, English, Slovenian

*Raised relief map of the Alpine region with names of principal Mountains and Mountains Ranges*

## ITA-12-MAP-TOP

**South-Eastern Sicily - Hyblean mountains**

Scale: 1:120 000

Dimensions (mm): 960 x 670

Authors: Litografia Artistica Cartografica, Firenze

Published by Litografia Artistica Cartografica, Firenze

Date published: 04/2011

Category: Maps for tourism, orienteering and parks

Languages: Italian, German, French, English, Spanish

*Tourist road map.***Educational Cartographic**

## ITA-13-MAP-EC3

**The World**

Scale: 1:40 000 000

Dimensions (mm): 970 x 650

Authors: Litografia Artistica Cartografica, Firenze

Published by Litografia Artistica Cartografica, Firenze

Date published: 06/2010

Category: Educational Cartographic resources on paper medium 3. Tertiary (University undergraduate) ( 18+ years)

Languages: Italian, German, French, English

*Physical-political Raised relief map of the World*

# Digital products

ITA-14-MAP-EC2

## South-America

Scale: 1:8 000 000

Dimensions (mm): 900 x 135

Authors: Litografia Artistica Cartografica,  
Firenze

Published by Litografia Artistica Cartografica,  
Firenze

Date published: 01/2010

Category: Educational Cartographic  
resources on paper medium - Secondary  
School

Languages: Original language of the  
represented nations

*South America Secondary School wall map  
(Physical side).*

ITA-16-DP

## 3D modelling from an 18th century scenographic map of Bologna

Type: Multimedia CDROM

Format: Flash format

Platform: Software of video visualization

Authors: Gabriele Bitelli, Giorgia Gatta

Published by Springer

Date published: 05/2011

Category: Digital products

Languages: English

*The study subject is an XVIII century map of Bologna (graphic scale around 1:2500), consisting in a scenographic view of the city. The specific kind of map representation stimulated a three-dimensional modelling of the city, exploiting planimetric and altimetric information of the ancient map. The 3D digital model, and its superimposition on today high resolution satellite images, gave the historical map an interesting new graphic view.*

# Atlases

ITA-15-ATL

## Cartographic Atlas of Trentino

Number of pages: 240

Dimensions (mm): 260 x 360

Authors: Augusto Cavazzani

Published by Edizioni31

Date published: 07/2010

Category: Atlases

Languages: Italian

*The size of the Atlas is 26x36 cm and allow divide the territory in 198 maps of 24x28 cm with the scale 1:25.000, with a total of 240 pages. This editorial choice has allowed also the publication of 99 maps with the same scale, printed on both sides of a sheet. This sheets, folded in the pocket-size format 8,7x12 cm form a casket that gather the same maps of the Atlas. The volume include also some index to support the search and the use of the 198 hiking maps: the full cadaster of the paths administrated by the S.A.T., a territorial part of the C.A.I. (Italian Alpin Club). This cadaster include 918 paths extended for more than 5.000 kilometer, with the reference to the maps of the Atlas; the indication of 18 trekking on the territory of Trentino; a big index of the toponyms of the physical and anthropic reality, with more than 14.000 items, with the indication to the relative maps.*

## Maps Based Satellite Images and Remote Sensing

JPN-01-MAP-SIRS

### The 2011 off the Pacific coast of Tohoku earthquake - Estimated change of the flooded range extracted from Synthetic Aperture Radar satellite (TerraSAR-X)

Type of material: Paper

Scale: 1:60 000

Dimensions (mm): 1189 x 841

Authors: Kazuo Yoshikawa, Takashi

Shibayama, Katsu Kato

Published by PASCO CORPORATION

Date published: 2011

Category: Maps Based Satellite Images and Remote Sensing

Languages: English

*The map shows the change of the flooded range extracted from Synthetic Aperture Radar satellite (TerraSAR-X). PASCO attempted the automatic extraction of flooded area caused by the tsunami using the information from the synthetic aperture radar satellite (TerraSAR-X) acquired on 13 March, 24 March, and 4 April 2011. This automatic extraction method utilizes the characteristics of weak microwave reflectivity from the smooth surface (dark displayed).*

## Maps and Plans of towns and urban areas

JPN-02-MAP-PTUA

### Bird's eye view of Asakusa

Type of material: Paper

Dimensions (mm): 515 x 728

Authors: Tatsuya Kurosawa

Published by GEO Co., Ltd

Date published: 03/2011

Category: Maps and Plans of towns and urban areas

Languages: Japanese, English

*The current landscape of Tokyo, has become a bird's eye view drawn by hand. To open in spring 2012, has also drawn tower 634 meters high. This tower is provided with observatories.*

JPN-03-MAP-PTUA

### Bird's eye view of Yokohama

Type of material: Paper

Dimensions (mm): 515 x 728

Authors: Tatsuya Kurosawa

Published by GEO Co., Ltd

Date published: 12/2009

Category: Maps and Plans of towns and urban areas

Languages: Japanese, English

*Yokohama is a modern landscape, has become a bird's eye view drawn by hand. Yokohama city has been depicted in detail, making even seen anyone explain easily. Yokohama is Japan's leading trading port.*

## Thematic Maps

JPN-04-MAP-T

### World Environmental Map (February)

Type of material: Paper

Scale: 1:34 000 000

Dimensions (mm): 945 x 1400

Authors: Sotaro Tanaka, Yonezo Higuchi

Published by GLOBAL PLANNING Co., Ltd.

Date published: 03/2010

Category: Thematic Maps

Languages: Japanese

*This Map is the continuation of the World Environmental Map exhibited in the 15th ICA at Bournemouth in 1991. Ocean current and its speed are expressed, so we can consider vegetation, climate, and living aquatic resources, etc.. Water temperature is plotted on some points in the main surface of the sea. These two maps represent vegetation and sea surface temperatures in February and August into two sheets, it is possible to compare.*

JPN-05-MAP-T

### World Environmental Map (August)

Type of material: Paper

Scale: 1:34 000 000

Dimensions (mm): 945 x 1400

Authors: Sotaro Tanaka, Yonezo Higuchi

Published by GLOBAL PLANNING Co., Ltd.

Date published: 03/2010

Category: Thematic Maps

Languages: Japanese

*This Map is the continuation of the World Environmental Map exhibited in the 15th ICA at Bournemouth in 1991. Ocean current and its speed are expressed, so we can consider vegetation, climate, and living aquatic resources, etc.. Water temperature is plotted*

on some points in the main surface of the sea. These two maps represent vegetation and sea surface temperatures in February and August into two sheets, it is possible to compare.

#### JPN-06-MAP-T

### **Global Map “RGB composite map of Global Map Percent Tree Cover, Population Density, Annual Precipitation”**

Type of material: Paper

Dimensions (mm): 841 x 1188

Authors: Geospatial Information Authority of Japan (GSI)

Published by GSI

Date published: 2009

Category: Thematic Maps

Languages: English

*This is a composite map using Global Map Percent Tree cover data, Gridded Population of the World, and Yearly precipitation data. The map represents the relationship between tree cover, population density and rainfall. We assigned red strength to population density, green strength to tree cover, and blue strength to yearly precipitation, and then, composited RGB. The combination of these three colors makes various colors which represent the relationship between population density, tree cover, and rainfall. For example, cyan-colored area has a lot of rainfall, high tree cover rates and low population density.*

#### JPN-07-MAP-T

### **1:25,000 digital elevation topographic map “Kochi”**

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 535 x 635

Authors: Geospatial Information Authority of Japan (GSI)

Published by Japan Map Center (JMC)

Date published: 2008

Category: Thematic Maps

Languages: Japanese

*This map is expressed 1:25,000 topographic map on shaded relief map. Expression of shaded relief is based on “Digital Map 5m Grid (Elevation)” data, which is made by utilizing airborne laser surveys. Brown warm color*

*displays high elevation and cold color of the blue displays lower parts. Place name, road and school, etc. are displayed upon colored detailed topography in this map, so it is possible to understand topographic condition of residence intuitively. In addition, utilization in the local government is expected as basic materials of hazard maps for floods and storm surges.*

## **Maps for tourism, orienteering and parks**

#### JPN-08-MAP-TOP

### **1:50,000 Composite Map “NARA”**

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 930 x 630

Authors: Geospatial Information Authority of Japan (GSI)

Published by Japan Map Center (JMC)

Date published: 2010

Category: Maps for tourism, orienteering and parks

Languages: Japanese, English

*The year 2010 was the historical year because 1300 years has passed since the capital of Japan was moved to Heijo-kyo (Nara City) in 710. GSI prepared a 1:50,000 Scale Composite Map “NARA” to commemorate the 1300th anniversary. This map is useful for various subjects, including cultural studies, education and tourism, and it is also valuable as a historical document.*

## **Others**

#### JPN-09-MAP-OT

### **Kii - Kinki 360° panorama map**

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 400 x 3140

Authors: Masaki Oda

Published by The Workshop Studio “Tonbi's Eye (The Eye of Kite)”

Date published: 2009

Category: Others

Languages: Japanese

*This panorama bird's-eye view represents the full 360° continuous view of Kii-Kinki region. The panorama projects the scenery from Isewan coast through Kii Kumano Mountains,*

*Yamato Basin and Osaka plains, Kyoto and Lake Biwa area to Isewan. The making specifications of the bird's-eye view are as follows: point of view : 136°07' 30" E 34°40'N, height:10,000m, making period : 2007 to 2009.*

#### JPN-10-MAP-OT

### **A Furoshiki Printed in azimuthal equidistant projection**

Type of material: Cotton

Dimensions (mm): 900 x 900

Authors: Tokyo Cartographic Co., Ltd.

Published by Tokyo Cartographic Co., Ltd.

Date published: 11/2009

Category: Others

Languages: Japanese

*With the thing which we made in commemoration of our company establishment 50th anniversary, good-luck novelty items including a crane and Chinese Gods of four seasons is designed.*

#### JPN-11-MAP-OT

### **A Fan Printed in equidistant conic projection**

Type of material: Paper, bamboo

Dimensions (mm): 220 x 390

Authors: Tokyo Cartographic Co., Ltd.

Published by Tokyo Cartographic Co., Ltd.

Date published: 11/2009

Category: Others

Languages: Japanese

*With the thing which we made in commemoration of our company establishment 50th anniversary, world vegetation (Percent Tree Cover) is designed.*

#### JPN-12-MAP-OT

### **Tokyo Train Map Handkerchief**

Type of material: Cotton

Dimensions (mm): 400 x 400

Authors: Tokyo Cartographic Co., Ltd.

Published by Tokyo Cartographic Co., Ltd.

Date published: 03/2011

Category: Others

Languages: Japanese

*This is a uniquely designed railroad map of handkerchief around Tokyo. It is useful for use in tour in Tokyo and the surrounding sightseeing spots as Hakone and Nikko. It's also nice gift as a souvenir.*

#### JPN-13-MAP-OT

### **The World Map: "Thank you" for world words**

Type of material: Paper

Scale: 1:50 000 000

Dimensions (mm): 594 x 841

Authors: Tokyo Cartographic Co., Ltd.

Published by Tokyo Cartographic Co., Ltd.

Date published: 12/2010

Category: Others

Languages: Japanese

*This is a world map described by the method of Mercator's projection. On the map, the national flag of each country along with the local word of language, "Thank you" are printed.*

#### JPN-14-MAP-OT

### **The World Map Modified Winkel's Projection "Shining Map"**

Type of material: Paper

Scale: 1:51 000 000

Dimensions (mm): 594 x 841

Authors: Tokyo Cartographic Co., Ltd.

Published by Tokyo Cartographic Co., Ltd.

Date published: 12/2009

Category: Others

Languages: Japanese

*This is a unique world map arranged extinct apprehensions animals around the map, which data is officially reported by Japanese Ministry of the Environment. The land cover classification appears in the map, is based on the data from " Global Map: Land Cover data (GSI, CERES, Collaborating Organizations)". When You turn off a light, tree covered areas of over 20% are appeared on the luminous painted map.*

# Maps

## Topographic Maps

KCA-01-MAP-TP

### Index map of national base map

Type of material: Paper

Authors: National Geographical Information Institute

Published by National Geographical Information Institute

Category: Topographic Maps

Languages: Korean

## Maps based on Satellite Images and Remote Sensing

KCA-02-MAP-SIRS

### 3D IMAGERY OF KOREA

Type of material: Paper

Authors: National Geographical Information Institute

Published by National Geographical Information Institute

Date published: 02/2011

Category: Maps based on Satellite Images and Remote Sensing

Languages: Korean

*Orthophotograph from color aerial photography and Lidar Data.*

KCA-03-MAP-SIRS

### ORTHOPHOTOGRAPHY NEAR DMZ AREAS IN KOREA

Type of material: Paper

Authors: National Geographical Information Institute

Published by National Geographical Information Institute

Category: Maps based on Satellite Images and Remote Sensing

*Orthophotography from satellite imagery such as Kompsat, ikonos, Quickbird and Spot.*

KCA-04-MAP-SIRS

### KOMPSAT 1 Korean Penninsular Map

Type of material: Paper

Scale: 1: 1 000 000

Authors: Korean Aerospace Research Institute

Published by Korean Aerospace Research Institute

Category: Maps based on Satellite Images and Remote Sensing

Date published: 11/2010

Languages: Korean

## Hydrographic or Maritime Navigation Charts

KCA-05-MAP-HMNC

### Republic of Korea

Type of material: Paper

Authors: Korean Hydrologic and Oceanographic Administration

Published by Korean Hydrologic and Oceanographic Administration

Date published: 11/2007

Category: Hydrographic or Maritime Navigation Charts

Languages: Korean

KCA-06-MAP-HMNC

### Republic of Korea (Fisheries chart)

Type of material: Paper

Authors: Korean Hydrologic and Oceanographic Administration

Published by Korean Hydrologic and Oceanographic Administration

Date published: 09/2008

Category: Hydrographic or Maritime Navigation Charts

Languages: Korean

KCA-07-MAP-HMNC

### Sea/Land information Guide approaches to Busanhang

Type of material: Paper

Scale: 1:50 000

Authors: Korean Hydrologic and Oceanographic Administration

Published by Korean Hydrologic and Oceanographic Administration

Category: Hydrographic or Maritime Navigation Charts

Languages: Korean

KCA-08-MAP-HMNC

### Sea/Land information Guide approaches to Asanman

Type of material: Paper

Scale: 1:50 000

Authors: Korean Hydrologic and Oceanographic Administration

Published by Korean Hydrologic and

Oceanographic Administration  
Date published: 11/2010  
Category: Hydrographic or Maritime  
Navigation Charts  
Languages: Korean

## KCA-09-MAP-HMNC

### **Sea/Land information Guide approaches to Wolpoman to Yangpohnag**

Type of material: Paper  
Scale: 1:50 000  
Authors: Korean Hydrologic and Oceanographic Administration  
Published by Korean Hydrologic and Oceanographic Administration  
Date published: 11/2010  
Category: Hydrographic or Maritime  
Navigation Charts  
Languages: Korean

## KCA-10-MAP-HMNC

### **Sea/Land information Guide approaches to Gunsanhang to Gogunsando**

Type of material: Paper  
Scale: 1:50 000  
Authors: Korean Hydrologic and Oceanographic Administration  
Published by Korean Hydrologic and Oceanographic Administration  
Date published: 11/2010  
Category: Hydrographic or Maritime  
Navigation Charts  
Languages: Korean

## KCA-11-MAP-HMNC

### **Sea/Land information Guide approaches to Gori to Gwanggyemal**

Type of material: Paper  
Scale: 1:50 000  
Authors: Korean Hydrologic and Oceanographic Administration  
Published by Korean Hydrologic and Oceanographic Administration  
Date published: 11/2010  
Category: Hydrographic or Maritime  
Navigation Charts  
Languages: Korean

## KCA-12-MAP-HMNC

### **The Bathymetry of Coastal Regaion Near Dokdo**

Type of material: Paper  
Authors: Korean Hydrologic and Oceanographic Administration  
Category: Hydrographic or Maritime  
Navigation Charts  
Languages: Korean

## Atlases

## KCA-13-ATL

### **National Atlas of Korea**

Authors: Rho Moo-hyun  
Dimensions (mm): 1000 x 420  
Published by National Geographical Information Institute  
Category: Atlases  
Languages: English

*The first public atlases of Korea, including old map, satellite imagery, nature and environment, population and settlement, economy and industry and social and political geography*

## KCA-14--ATL

### **Concise National Atlas of Korea**

Dimensions (mm): 400 x 250  
Authors: Rho Moo-hyun  
Published by National Geographical Information Institute  
Category: Atlases  
Languages: English

*The first public atlases of Korea, including old map, satellite imagery, nature and environment, population and settlement, economy and industry and social and political geography.*

## KCA-15--ATL

### **National Atlas of Korea sea**

Dimensions (mm): 500 x 300  
Category: Atlases  
Languages: Korean

## KCA-16--ATL

### **Geography of Korea**

Category: Atlases

# Digital products

KCA-17--DP

## Information Service of Human

### Geography

Format: avi format

Platform: window

Authors: National Geographical Information Institute

Published by National Geographical Information Institute

Category: Digital products

Date published: 03/2011

Languages: Korean, English

*NGII has started building human geographical resources such as geographic names, map history, episode and trace relation to geographic names. Digitalized regional geographic facts and research reports are integrated through semantic search based on web-based GIS.*

KCA-18--DP

## 3D Building simulation of G-20

### summit in Seoul

Format: avi format

Platform: window

Authors: National Geographical Information Institute

Published by National Geographical Information Institute

Date published: 11/2010

Category: Digital products

Languages: Korean, English

*NGII has developed one of the 3D model and simulation system near Samsung Station where G-20 summit meeting was held. Security and Safety was checked out with full digital set of data.*



# Maps

## Topographic maps

NLD-01-MAP-TP

### Topografische kaart van Nederland 1:25.000 : Sheet 15E Balk

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 570 x 720

Authors: Topografische Dienst

Published by Kadaster

Date published: 05/2010

Category: Topographic maps

Languages: Dutch, French, English

NLD-02-MAP-TP

### Topografische kaart van Nederland 1:25 000 : Sheet 33B Apeldoorn

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 570 x 720

Authors: Topografische Dienst

Published by Kadaster

Date published: 05/2010

Category: Topographic maps

Languages: Dutch, French, English

## Thematic Maps

NLD-03-MAP-T

### World halal meat map

Type of material: Paper

Scale: 1:30.000.000

Dimensions (mm): 610 x 950 mm

Authors: G-O Graphics ; De Vink MapDesign

Published by Rabobank

Date published: 11/2009

Category: Thematic Maps

Languages: English

Languages: English

NLD-05-ATL

### Atlas Nieuwe Hollandse Waterlinie

Number of pages: 208

Dimensions (mm): 350 x 250

Authors: Clemens Steenbergen et al.

Published by 010 Publishers

Date published: 10/2009

Category: Atlases

Languages: Dutch

NLD-06-ATL

### De Bosatlas van Nederland Waterland

Number of pages: 104

Dimensions (mm): 350 x 250

Authors: Henk Leenaers & Henk Donkers

Published by Noordhoff

Date published: 07/2010

Category: Atlases

Languages: Dutch

NLD-07-ATL

### De Bosatlas van Fryslân

Number of pages: 463

Dimensions (mm): 380 x 280

Authors: Noordhoff Atlasproducties

Published by Noordhoff

Date published: 10/2009

Category: Atlases

Languages: Dutch

# Digital products

NLD-08-DG

### Kadastrale Atlas Overijssel 1832 : Haaksbergen

Type: Cd-rom

Format: PDF, JPG, XLS

Platform: Windows

Authors: Stichting Kadastrale Atlas Overijssel  
1832

Published by Stichting Kadastrale Atlas  
Overijssel 1832

Category: Digital Products

Languages: Dutch

NLD-04-ATL

### Atlas of the Conflict Israel-Palestine

Number of pages: 480

Dimensions (mm): 205 x 120

Authors: Malkit Shoshan

Published by 010 Publishers

Date published: 09/2010

Category: Atlases

# Atlases

# Maps

## Topographic Maps

NZL-01-MAP-TP

### Waiouru Military Training Area (WMTA)

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 855 x 870

Authors: Anna Jobsis

Published by Geospatial Intelligence

Organisation, NZDF

Date published: 2009

Category: Topographic Maps

Languages: English

*This map of the Waiouru Military Training Area (WMTA) serves two purposes: (1) as a topographic map for use in the field by personnel undergoing training, and (2) as a management map to control and manage training activities. The base map uses LINZ 1:50,000 digital data supplemented by data collected in the field using GPS. Military boundary and facility information was added from Defence sources. The relief shading was generated from a terrain model produced from SRTM (Shuttle Radar Terrain Mission) data. The design (symbolology, layout, marginalia) is based on the NATO Topographic Line Map standard. Design variations were incorporated to accommodate the Training Area information.*

## Hydrographic or Maritime Navigation Charts

NZL-02-MAP-HMNC

### Cook Strait

Type of material: Paper

Scale: 1:300 000

Dimensions (mm): 707 x 594

Authors: RA MacKay, SA Bardsley, HL Neil, EJ

MacKay, JS Mitchell, JJ Mountjoy, A Pallentir

Published by National Institute of Water and

Atmospheric Research

Date published: 2009

Category: Hydrographic or Maritime

Navigation Charts

Languages: English

*Cook Strait is a high resolution seafloor map suitable for framing, which accompanies the scientifically oriented "The Dynamic Seabed of Cook Strait" poster. The two are the result of team effort at NIWA, supported by funding*

*from the Foundation Research, Science and Technology (FRST). This poster is intended to reveal Cook Strait and showcase the new NIWA high resolution multi-beam data, which underpins NIWA geological and oceanographic knowledge of its origin, from submarine faults, landslide-scarred canyons, remnants of changes in sea level, and vigorous tidal currents that scour the seafloor. The poster was created using ESRI ArcGIS, Adobe Photoshop and Illustrator.*

## Thematic Maps

NZL-03-MAP-T

### Cartogram of Total CO<sub>2</sub> Emissions

Type of material: Paper

Dimensions (mm): 825 x 600

Authors: Karl Majorhazi, Matt Smith

Published by Ministry for the Environment

Date published: 2010

Category: Thematic Maps

Languages: English

*The large cartogram shows the relative proportion of greenhouse gases emitted by country in 2006. It distorts the size of each country based on its contribution to world emissions. The inset cartogram scales the size of countries by the percentage change in their emissions between 1990 and 2006, thus highlights the trend in countries' emissions by enlarging countries with rising emissions and reducing countries with stable or declining emissions. Together the two cartograms show that emissions from developing countries in Africa and Asia are low, but increasing very rapidly, while developed country emissions are high, but relatively stable or declining.*

NZL-04-MAP-T

### Legally Protected Areas - Land and Sea

Type of material: Paper

Scale: 1:2 000 000

Dimensions (mm): 585 x 840

Authors: Karl Majorhazi, Josh Fyfe

Published by Ministry for the Environment

Date published: 2010

Category: Thematic Maps

Languages: English

*This map highlights areas of indigenous vegetation that is not currently legally protected.*

*Legally protected areas are managed by the Department of Conservation, QE2 National Trust, Nga Whenua Rahui and regional councils. Indigenous vegetation is defined with the Land Cover Database, version 2. Also included on the map are marine biogeographic areas and marine reserves.*

#### NZL-05-MAP-T

### Memorial Park Site Suitability

#### Analysis

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 820 x 550

Authors: John Watt

Published by Boffa Miskell on behalf of

SmartGrowth Tu Pakari Technical

Date published: 2010

Category: Thematic Maps

Languages: English

*This thematic map, Memorial Park Site Suitability Analysis, is a combination of a number of factors considered to be constraining factors in determining a suitable site for a memorial park. The five geographic factors have been identified and classed according to their relative level of constraint. These layers have then been added together to form the site suitability map. The constraining factors have not been weighted, and other constraining factors not included in this analysis may need to be considered. Elevation and slope information has been interpolated from 20m contour data.*

### Maps for tourism, orienteering and parks

#### NZL-06-MAP-TOP

### The Rees-Dart Track

Type of material: Paper

Scale: 1:75 000

Dimensions (mm): 297 x 420

Authors: Geoff Aitken

Published by NewTopo NZ Ltd

Date published: 2010

Category: Maps for tourism, orienteering and parks

Languages: English

*This map of the Rees-Dart Track presents the walking and tramping opportunities available in an accessible and popular part of the Aspiring*

*National Park in New Zealand. Its purpose is to encourage people to walk the Rees-Dart Track and other tracks in the area in both safety and comfort, while also providing a lasting souvenir of their trip. The map was compiled from Land Information New Zealand's topographic data supplemented by recreational information from the Department of Conservation and personal observations. It was prepared using LorikCartographer and LorikPublisher software from Lorient, Paris, supplemented by relief shading from Geographx NZ Ltd. The map was printed by Format in Petone.*

#### NZL-07-MAP-TOP

### Banks Peninsula

Type of material: Paper

Scale: 1:60 000

Dimensions (mm): 840 x 630

Authors: Geoff Aitken

Published by NewTopo NZ Ltd

Date published: 2010

Category: Maps for tourism, orienteering and parks

Languages: English

*This map of the Banks Peninsula presents the walking and cycling opportunities available in a popular recreation area near Christchurch, New Zealand. Its purpose is to encourage people to explore the recreational opportunities in the area in both safety and comfort, while also providing a lasting souvenir of their trips. The map was compiled from Land Information New Zealand's topographic data supplemented by recreational information from the Department of Conservation, Christchurch City Council and personal observations. It was prepared using LorikCartographer and LorikPublisher software from Lorient, Paris, supplemented by relief shading from Geographx NZ Ltd. The map was printed by Format in Petone.*

#### NZL-08-MAP-TOP

### Tararua Range

Type of material: Paper

Scale: 1:77 000

Dimensions (mm): 743 x 690

Authors: Roger Smith

Published by Geographx (NZ) Ltd

Date published: 2010

Category: Maps for tourism, orienteering and parks

Languages: English

*This map uses an innovative axonimetric parallel 3D map projection to better visualise an extensive area of complex terrain. Compared to a conventional central perspective 3D map, the new projection delivers a much wider focus, simplified geometry, minimal variation in map scale, constant direction, and a greatly reduced area of occluded terrain.*

#### NZL-09-MAP-TOP

### **Marlborough Sounds, New Zealand**

Type of material: Paper

Scale: 1:100 000

Dimensions (mm): 690 x 975

Authors: Roger Smith

Published by Geographx (NZ) Ltd

Date published: 2010

Category: Maps for tourism, orienteering and parks

Languages: English

*The objective was to produce a colourful, pleasing reference map that people with property in the immediate area would want to frame and hang on their walls. The map additionally aims to inform and elicit interest in the history of early European contacts in this area.*

#### NZL-10-MAP-TOP

### **The Adams Wilderness and Westland / Tai Poutini National Park**

Type of material: Paper

Scale: 1:220 000

Dimensions (mm): 1160 x 420

Authors: Roger Smith

Published by Geographx (NZ) Ltd

Date published: 2009

Category: Maps for tourism, orienteering and parks

Languages: English

*This map was designed for reproduction both as a visitor centre feature wall display and a souvenir print poster (as displayed here). The map is not intended for use in the field or for navigation, but does have functional use for trips planning into backcountry areas. A parallel oblique projection was chosen as*

*the most effective means of generating a striking birds-eye view into complex mountain terrain. Perspective has been removed so that any variation in scale or direction is kept to a minimum and the angle of view into successive valley systems remains constant. Software applications used to create the map included Global Mapper, Manifold GIS, Natural Scene Designer, Adobe Photoshop and Illustrator, and Avenza Map Publisher.*

## **Others**

#### NZL-11-MAP-OT

### **Prepare to be Counted**

Type of material: Paper

Scale: 1:2 800

Dimensions (mm): 785 x 550

Authors: Garry Christopherson

Published by Boffa Miskell and Astra Print on behalf of Statistics New Zealand

Date published: 2011

Category: Others

Languages: English

*Census is the only collection of social statistics on the whole population at a point in time and is the cornerstone of the Programme of Official Social statistics (POSS). The "concordance "file" supplied by Statistics New Zealand, defines how over 46,000 meshblocks are organised into logical areas to undertake the Census. New Zealand is divided into 22 areas, which are then divided into 420 Districts (for management), which are then divided into 6238 Subdistricts for collection. The result is around 7,000 maps to carry out the 2011 Census, in a mixture of A1 and A3 format for managers, helpdesk staff and census collection staff.*

# Maps

## Topographic Maps

NOR-01-MAP-TP

### G14 Hopen

Type of material: Paper

Scale: 1:100 000

Dimensions (mm): 690 x 550

Authors: Norwegian Polar Institute

Published by Norwegian Polar Institute

Date published: 12/2010

Category: Topographic Maps

Languages: Norwegian (nynorsk), English

*Part of map series S100 (Svalbard 1:100 000), which comprises 62 maps in the Svalbard area.*

*First printed edition.*

NOR-02-MAP-TP

### Svalbard 1:250 000 Blad 2 Svalbard Nordvest

Type of material: Paper

Scale: 1:250 000

Dimensions (mm): 715 x 1015

Authors: Norwegian Polar Institute

Published by Norwegian Polar Institute

Date published: 12/2010

Category: Topographic Maps

Languages: Norwegian (nynorsk), English

*Part of the new map series S250 (Svalbard 1:250 000), which comprises 5 map sheets in the Svalbard area.*

NOR-03-MAP-TP

### Jotunheimen

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 1400 x 1000

Authors: Tore Tonning

Published by Mesterkart

Date published: 11/2010

Category: Topographic Maps

Languages: Norwegian

*This map is an example of our custom made map series in scale 1 : 50 000. All the maps have the same layout and cartography, but the geographic area is determined by the customer. We quite seldom make more than one copy of each map. Before delivery to the customers, the maps are mounted on a back plate, laminated and framed. Jotunheimen is a popular mountain area in Norway for hiking, mountaineering and cross country skiing. This map was ordered by*

*Håvard Lindtvedt in November 2010.*

## Maps based on Satellite image and Remote Sensing

NOR-04-MAP-SIRS

### Antarctic

Type of material: Glossy photopaper

Scale: 1:8 000 000

Dimensions (mm): 1050 x 1050

Authors: Jan Bølstad

Published by Norwegian Military Geographic Service (FMGT)

Date published: 03/2010

Category: Maps based on Satellite image and Remote Sensing

Languages: English

*Antartic 1: 8 000 000 is an overview map produced because there is a great interest in maps from this continent. The map is based on Landsat Image Mosaic of Antarctica (LIMA), produced by USGS, in cooperation with other partners. Images of South America and the islands around Antarctica are from the USGS product Landsat Natural Vue. Bathymetry from GEBCO. Place names are from Norwegian Polar Institute and COMNAP. Screendumps from Google Earth 2009.*

## Hydrographic or Maritime Navigation Charts

NOR-05-MAP-HMNC

### 452 Oslo Havn

Type of material: Paper

Scale: 1:10 000

Dimensions (mm): 945 x 742

Authors: The Norwegian Hydrographic Service

Publishers: The Norwegian Hydrographic Service

Date published: 02/2011

Category: Hydrographic or Maritime Navigation Charts

Languages: Norwegian

NOR-06-MAP-HMNC

### 451 Grimstad

Type of material: Paper

Scale: 1:20 000

Dimensions (mm): 880 x 677

Authors: The Norwegian Hydrographic Service

Published by The Norwegian Hydrographic Service

Date published: 01/2011

Category: Hydrographic or Maritime Navigation Charts

Languages: Norwegian

## Maps and Plans of towns and urban areas

NOR-07-MAP-PTUA

### La carte de Stavanger

Type of material: Coated paper

Scale: 1: 8 000

Dimensions (mm): 500 x 1 000

Authors: Kevin Paul Scarrott

Published by: Stavanger Guide Maps Norway

Date published: 01/2011

Category: Maps and Plans of towns and urban areas

Languages: French

*All the maps that are designed by Kevin Paul Scarrott for Region Stavanger BA Norway (Official Tourist Authorities) are non-commercial. The sole purpose of the Stavanger City Map is to guide and assist visitors in the best way possible without any extraneous distracting advertising, and at the same time maintain a recognisable standard for the visitor, with paper format, cityscape and Internet versions. All major updates are publicly available through Wikimedia Commons: [http://commons.wikimedia.org/wiki/File:Stavanger\\_city\\_map.png](http://commons.wikimedia.org/wiki/File:Stavanger_city_map.png)*

## Thematic Maps

NOR-08-MAP-T

### Geological map Svalbard 1:100 000, sheet C5G, Åsgardfonna

Type of material: Paper

Scale: 1:100 000

Dimensions (mm): 800 x 545

Authors: Dallmann W.K., Elvevold S., Piepjohn K., Tebenkov A.M., & Blomeier D.

Published by Norwegian Polar Institute

Date published: 10/2010

Category: Thematic Maps

Languages: English, Norwegian

## Maps for tourism, orienteering and parks

NOR-09-MAP-TOP

### Oslomarka vinter

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 700 x 1000

Authors: Cappelen Damm AS

Published by Cappelen Damm AS

Date published: 02/2011

Category: Maps for tourism, orienteering and parks

Languages: Norwegian, English

*The first edition of the Oslo hiking maps in scale 1:50 000. The winter map has information on both prepared and unprepared ski trails, as well as information on dining, lodging and other information that may be useful for the hiker. The map has a mountain shadow that makes it easier to visualize the terrain, and are printed on weather-resistant paper with high durability and rain tolerance.*

NOR-10-MAP-TOP

### Oslomarka sommer

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 700 x 1000

Authors: Cappelen Damm AS

Published by Cappelen Damm AS

Date published: 02/2011

Category: Maps for tourism, orienteering and parks

Languages: Norwegian, English

*The first edition of the Oslo hiking maps in scale 1:50 000. The summer map has information on both marked and unmarked trails, bicycle routes, dining, lodging and other useful information. Selected marked trails also have walking time in hours. The map has a mountain shadow that makes it easier to visualize the terrain, and are printed on weather-resistant paper with high durability and rain tolerance.*

NOR-11-MAP-TOP

### Turkart Hurrungane

Type of material: Paper

Scale: 1 :25 000

Dimensions (mm): 700 x 1000

Authors: Tore Tønning

Published by Mesterkart

Date published: 04/2011

Category: Maps for tourism, orienteering and parks

Languages: English, Norwegian

*Hurrungane is an alpine mountain area in southern Norway. The area is popular for hiking, mountaineering, cross country skiing and downhill skiing from the peaks. The map shows footpaths, marked ski trails, some recommended unmarked skiing tours to the most popular peaks, overnight accommodations, along with other relevant tourist and mountaineering information. Legend and information in English and Norwegian.*

#### NOR-12-MAP-TOP

##### **Hamar, sykkelkart**

Type of material: Paper

Scale: 1:18 000, 1: 5 000

Dimensions (mm): 600 x 420

Authors: eMap as

Published by Hedmark county, Statens vegvesen and Hamar municipality

Date published: 03/2011

Category: Maps for tourism, orienteering and parks

Languages: Norwegian

*Cycling map showing cycling routes and cycling tracks in the vicinity of Hamar. Map based on eMap city map, together with laser data provided by Hamar municipality. Of particular interest is the use of laser elevation data to generate shaded relief and forest texture, as well as updating the base map.*

#### NOR-13-MAP-TOP

##### **Hægebostad, friluftskart**

Type of material: Paper

Dimensions (mm): 680 x 980

Authors: eMap as, Karttjenester as

Published by Lister friluftsråd

Date published: 04/2011

Category: Maps for tourism, orienteering and parks

Languages: Norwegian, English, German

*Hiking and leisure map covering Hægebostad municipality in Southern Norway. Map based on N50 topographic map data from the Norwegian Mapping Authority and survey by local publisher.*

#### NOR-14-MAP-TOP

##### **Hiking map of Sarpsborg**

Type of material: Paper

Scale: 1:40 000 / 1:15 000

Dimensions (mm): 700 x 1000, 250 x 464

Authors: Municipality of Sarpsborg, Norway

Published by Municipality of Sarpsborg, Norway

Date published: 09/2010

Category: Maps for tourism, orienteering and parks

Languages: Norwegian

*The complete product contains a plastic folder with a large map (1:40000) representing the whole area, and eleven smaller maps (1:15000) representing selected areas.*

#### NOR-15-MAP-TOP

##### **Mønsteret**

Type of material: Paper

Scale: 1:15 000

Dimensions (mm): 297 x 297 mm

Authors: PAN Orienteering Club

Published by PAN Orienteering Club

Date published: 09/2010

Category: Maps for tourism, orienteering and parks; orienteering map

Languages: Norwegian

*The map holds the ISOM2000 standard, the current edition of the International Specification for (the sport of) Orienteering Maps, and was used for the Norwegian Long Distance Championships, 2010.*

#### NOR-16-MAP-TOP

##### **Kristiansten festning**

Type of material: Paper

Scale: 1:4 000

Dimensions (mm): 300 x 250

Authors: Norges Orienteringsforbund

Published by Norges Orienteringsforbund

Date published: 09/2010

Category: Maps for tourism, orienteering and parks

Languages: Norwegian

*The map was used for the Norwegian Sprint Distance Championships, WOC2010, Trondheim.*

# Digital products

NOR-17-DP

## **TopoSvalbard**

Type: Map Portal

Scale: 1:20 000

Authors: Norwegian Polar Institute

Published by Norwegian Polar Institute

Date published: 05/2011

Category: Digital products

Languages: Norwegian, English

*TopoSvalbard is an interactive map portal of the arctic archipelago of Svalbard, with rich cartography and utilizing the best topographical data produced by the Norwegian Polar Institute. Beyond standard map navigation, it features essential tools like plotting coordinates, measuring distances and simple drawing and text editing in the map. <http://www.npolar.no/kart/index.html>*



# Maps

## Topographic Maps

POL-01-MAP-TP

### Topographic Map [of Poland] in the TDB Standard, sheet Tarnobrzeg M-34-56-A-d-1

Type of material: Paper

Scale: 1:10 000

Dimensions (mm): 590 × 630

Published by Surveyor General of Poland

Date published: 2009

Category: Topographic Maps

Languages: Polish

*The TDB-standard map is generated from the topographic database, whose content and the number of details equal to those of the 1:10 000 scale topographic map. The map graphics is closely related to the graphic design of the analog map at the same scale. The database has been in production in Poland since 2003.*

POL-02-MAP-TP

### Topographic Map [of Poland] in the TDB Standard, sheet Stany M-34-56-D-b-4

Type of material: Paper

Scale: 1:10 000

Dimensions (mm): 590 × 630

Published by Surveyor General of Poland

Date published: 2009

Category: Topographic Maps

Languages: Polish

## Maps and Plans of Town and urban areas

POL-03-MAP-PTUA

### Paroramic map of a section of the town of Radzyń Podlaski

Type of material: Paper

Scale: Variable

Dimensions (mm): 590 × 840

Authors: M. Dębiak

Published by Zakład Kartografii Politechniki Warszawskiej

Date published: 2010

Category: Maps and Plans of Town and urban areas

Languages: Polish

*Presented map is untypical cartographic visualization. The method used for creation*

*the map was the combination of hand-made drawing and application of computer programs. The first stage consisted in transformation of cartographic source materials (orthogonal projection) on a cylindrical surface with the use of computer programs. As a result the image was deformed according to perspective rules. Then vectorization of a raster perspective map was done. Prepared, in that way, cartographic material was used for creation black-and-white 3D outline with the use of a pen. Finally, created shapes were filled with appropriate colours.*

POL-04-MAP-PTUA

### Zamość. Town Map

Type of material: Paper

Scale: 1:10 000

Dimensions (mm): 630 × 860

Authors: J. Żygawski, M. Sirko, K. Kałamucki

Published by Kartpol

Date published: 2009

Category: Maps and Plans of Town and urban areas

Languages: Polish, English, German

*The town map is based on topographic map drawn at the same scale. Its very rich content is shown in a legend containing 60 entries. The map shows functional classification in urbanized areas (built-up, commercial, services, sports, recreational, industrial and railroad areas) and also presents numerous objects of interest to both locals and visitors to this historic town (such as historic and public buildings).*

POL-05-MAP-PTUA

### Kraków. City Map

Type of material: Paper

Scale: 1:26 000

Dimensions (mm): 680 × 980

Published by Wydawnictwo Gauss

Date published: 2010

Category: Maps and Plans of Town and urban areas

Languages: Polish, English, German

*This is a typical example of a Polish city map, whose content is not limited to the street network representation. It also contains information useful for both people living in this city, and the visitors. The extensive map legend with over 70 entries, contains a detailed*

classification of roads, streets, built-up areas (4 categories), city transport system (bus and tram routes), sacral, cultural and sports centers. City centre with numerous tourist attractions have been shown in 1:15 000-scale at the back of the map. Despite its rich contents, the map remains readable due to its proper graphic design.

## Thematic Maps

POL-06-MAP-T

### Geological Map of Poland

Type of material: Paper

Scale: 1:1 000 000

Dimensions (mm): 800 × 1370

Authors: S. Lisicki

Published by Polish Geological Institute

Date published: 2010

Category: Thematic Maps

Languages: Polish, English

*Geological Map of Poland 1:1 000 000. The map shows a simplified presentation of the geological structure of Poland, based on the latest research. The map content includes ca. 100 geologic entries, and also tectonic contents as well as the range of particular glaciations. The map was prepared under OneGeology project – an international cooperation project on geology, whose aim is to prepare a dynamic geologic map of the world as well as to standardize cartographic data on geology.*

POL-07-MAP-T

### Detailed Geological Map of Poland, sheet 193-Tucze (N-33-91-B)

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 600 × 760

Authors: M. Kurzawa

Published by Polish Geological Institute

Date published: 2009

Category: Thematic Maps

Languages: Polish

*Detailed Geological Map of Poland is the most important series a cartographic work carried out by the Polish Geological Institute. The map illustrates the geological structure of the country and is a basic map, used for making all the derivative thematic maps. It results from the fieldwork, laboratory analyses and editing activities. Mineral raw materials,*

*hydrogeological and engineering geological data are also presented on the map besides the standardized geological information. Every map-sheet is accompanied by explanatory notes and set of complementing maps at a scale of 1:100,000. Since 1996 this map has been prepared digitally using the Arc/Info software, with the utilization of GIS. The project, initiated in 1950s is due to be completed within the next few years.*

POL-08-MAP-T

### Geoenvironmental Map of Poland, part A, sheet 115 - Kamień Pomorski (N-33-78-B)

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 560 × 610

Authors: W. Korona, S. Dominiak

Published by Polish Geological Institute

Date published: 2009

Category: Thematic Maps

Languages: Polish

*The main contents of the A part of the Geoenvironmental Map of Poland is the presentation of: 1) beds of minerals, prospect and prognostic areas of future mineral deposit exploitation, 2) present and potential hazards connected with the appearance of mineral deposits, their exploitation and mineral processing, 3) surface and underground water protection, 4) landscape and cultural monuments protection. The map is foreseen for the territorial planning purposes and might be used by the local and regional administration.*

POL-09-MAP-T

### Geoenvironmental Map of Poland, part B, sheet 115 - Kamień Pomorski (N-33-78-B)

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 560 × 610

Authors: A. Cwinarowicz, J. Król

Published by Polish Geological Institute

Date published: 2009

Category: Thematic Maps

Languages: Polish

*The B part of the Geoenvironmental Map of Poland consists of 3 thematic layers: 1)*

geochemical conditions of the environment (soil degradation as well as heavy metal and organic matter water deposits), 2) waste disposal (areas, on which disposal sites can be placed), 3) degree of hazard to the usable aquifer. The map legend is open and its content will be enriched with new items pertaining to the legal acts concerning the environment protection. The map (parts A and B) has been in production since 2002 and is due to be completed in 2012.

## POL-10-MAP-T

### **Lithogenetic Map of Poland, sheet 115 - Kamień Pomorski (N-33-78-B)**

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 500 × 560

Authors: A. Tekielska

Published by Polish Geological Institute

Date published: 2009

Category: Thematic Maps

Languages: Polish, English

*The map presents lithology and the origins of surface geologic formations, as well as the selected geodynamic, anthropogenic and hydrogeologic phenomena. It can be used as a source to prepare general geologic, ecologic and spatial planning maps as well as to predict the areas with rock raw materials. The maps is an outcome of a digital transformation of information contained in the Detailed Geological Map of Poland, prepared using the ArcGIS software, with terrain verification of lithologic and genetic boundaries. Over 400 map sheets (40% coverage) have been completed since 2006, and the project is due to be completed around 2019.*

## POL-11-MAP-T

### **Ecological Map [of Poland], sheet Włocławek (N-34-123-A)**

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 480 × 530

Authors: M. Jakubczak, T. Garguliński, J. Lüdke

Published by Surveyor General of Poland

Date published: 2010

Category: Thematic Maps

Languages: Polish

*The map shows state of environment, which*

*is the result of man's activity; it also presents counteraction its negative impacts. The map content is classified into 5 categories: 1. Forms of wildlife protection, 2. Degradation of environment elements, 3. Neutralization of environment degradation, 4. Recultivation of environment and 5. Waste land. Very broad contents of the 'Ecological Map' allows to fully present the condition of natural environment in Poland. The most extensive part being devoted to the environment degradation features (2/3 of 180 map legend items altogether). 59% of the country have already been mapped. This map has been published since 1990, however the digital elaboration using the MapInfo software and GIS started in 1995.*

## POL-12-MAP-T

### **Hydrographic Map [of Poland], sheet Włocławek (N-34-123-A)**

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 480 × 530

Authors: J. Czarnecka, T. Garguliński, J. Lüdke

Published by Surveyor General of Poland

Date published: 2010

Category: Thematic Maps

Languages: Polish

*The Hydrographic Map of Poland has been published since 1984. The map presents the hydrological cycle in relation to the environmental conditions and water economy. The map content, containing over 130 entries, is divided into 7 categories. The map contains the full information on the conditions of the circulation of water, and also give the characteristics of both surface and subsoil water (down to the first level), as well as the information on soil penetrability and also on water management objects (including water quality data). 'Phenomena and structures of water economy' being the most extensive. This map has been prepared digitally using MapInfo software and GIS. The already printed sheets cover 60% of the territory of Poland.*

## **Maps for tourism, orienteering and parks**

### POL-13-MAP-TOP

#### **Biebrza National Park**

Type of material: Paper

Scale: 1:85 000

Dimensions (mm): 480 × 1010

Authors: K. & M. Janiccy

Published by ExpressMap

Date published: 2010

Category: Maps for tourism, orienteering and parks

Languages: Polish, English, German

*Biebrzański Park Narodowy (Biebrza National Park) is the largest national park in Poland, located in the northeastern part of the country and encompassing the Biebrza river valley. The map is designed for hiking and water sports (canoeing). The comprehensive map content (ca. 80 legend entries) includes the entire tourism objects infrastructure (hiking trails, important natural and man-made objects). The map is accompanied by a brief guidebook with photographs of selected tourist attractions. The map editorial form is also worth noticing, since it is very durable and resistant to unfavorable weather conditions.*

#### POL-14-MAP-TOP

### **Wigry National Park. Geologic and Tourist Map**

Type of material: Paper

Scale: 1:30 000

Dimensions (mm): 700 × 840

Authors: J. Rychel, K. Pochocka-Szwarc, A. Ber

Published by Polish Geological Institute

Date published: 2010

Category: Maps for tourism, orienteering and parks

Languages: Polish

*Wigierski Park Narodowy (Wigry National Park) is located in the northeastern part of Poland, on the area of the most recent glaciation. The map presented here is one of the numerous map of this kind published currently in Poland. It is designed to meet the needs of tourists interested in geology and environment protection. Beside the geologic content, the map also presents tourism infrastructure objects as well as the environment protection content. The thematic content is presented on the base of a topographic map. The map was prepared using ArcGIS software.*

#### POL-15-MAP-TOP

### **Pogórze Przemyskie Landscape Park. Tourist and Landscape Map**

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 680 × 980

Authors: R. Szelest, K. Kałamucki, K. Nieścioruk

Published by Kartpol

Date published: 2010

Category: Maps for tourism, orienteering and parks

Languages: Polish, English

*The map presents a 600 sq. km area located in the southeastern part of Poland, along the border with Ukraine, rich in environment and cultural objects. The map is designed for hiking, biking and water sports, which is facilitated by the detailed presentation of relief, vegetation and tourism infrastructure objects (such as lodging, food outlets, as well as natural and historic objects). The map legends contains 80 entries. The reverse includes additional maps, photographs and a tourist guidebook.*

## Atlases

#### POL-16-ATL

### **The Great Atlas of Poland. History, Geography, Culture**

Number of pages: 424

Dimensions (mm): 350 × 250

Authors: Demart

Date published: 2010

Category: Atlases

Languages: Polish

*The atlas is a comprehensive presentation of Poland and its content consists of 3 parts: 1) the history of Poland since the beginning of the statehood (10th century) till the present-day; 2) natural environment, social and economic issues; 3) tourist attractions (natural objects and architectural monuments, both religious and secular). Apart from the maps, the atlas also includes an accompanying text, diagrams and photographs.*

POL-17-ATL

**Atlas of the World for the blind and visually impaired**

Number of pages: 41

Dimensions (mm): 297 × 420

Authors: Head Office of Geodesy and Cartography, cooperation with Consultation Team on preparation of the «Atlas of the World» for the blind and visually impaired  
Published by Head Office of Geodesy and Cartography

Date published: 2011

Category: Atlases

Languages: Polish, Braille

*Latest publication of the Head Office of Geodesy and Cartography, entitled «Atlas of the World» for the blind and visually impaired people. The Atlas contains 38 map sheets, divided into two parts. Part one is devoted to nature and socio-economic issues from global perspective. It consists of 23 maps. The first 12 sheets are devoted to natural issues, the next 11 deal with socio-economic issues. Part two is the overview of regions, it consists of 15 depicting relief and political division of continents.*

**Educational Cartographic**

POL-18-ATL-EC2

**Atlas. The World Around Us. Natural Environment**

Number of pages: 72

Dimensions (mm): 320 × 220

Authors: B. Konopska, C. Mazur, A. Klimczewska

Published by Nowa Era

Date published: 2010

Category: Educational Cartographic resources on paper medium, Secondary School

Languages: Polish

*The atlas is designed for grade school students (4 to 6 grades) for natural environment curriculum. The atlas instructs students to both understand and read the map as well and to use maps to maintain terrain orientation. The atlas presents the natural environment and the state of spatial development of Poland, continents and the world, being a cartographic compendium of knowledge on environmental issues at the grade school level.*

POL-19-ATL-EC2

**Europe. Economy**

Type of material: Paper

Scale: 1:4 000 000

Dimensions (mm): 1500 × 1990

Authors: T. Dzieniszewska, M. Fret

Published by Nowa Era

Date published: 2010

Category: Educational Cartographic resources on paper medium, Secondary School

Languages: Polish

*It is a wall map for schools. The exhibited side of this 1:4 000 000 map shows agriculture and fishing, including crop areas and main animal-breeding areas. The 1:8,000,000-scale side maps present the percentage of agricultural areas in the total country surface as well as the CAP (Common Agricultural Policy) of the European Union (percentage of the total labor force employed in agriculture, and the EU expenditures on agriculture under CAP in 2008). The maps on the reverse show industry, services and energy production.*

## RUS-01-ATL

### **Big Atlas of Kazakhstan**

Number of pages: 888

Dimensions (mm): 280 x 3750

Authors: M.Zh. Zhurinov (chief editor)

Published by Publishing and Producing Center "Design. Information. Cartography", Feoria (Moscow)

Date published: 2011

Category: Atlases

Languages: Russian

*It is an encyclopedic reference complex publication on geography, history, and culture of Kazakhstan from ancient epochs up to now. The atlas presents information on Kazakhstan as a whole and its separate historical, cultural, economic, natural, and administrative regions in an unprecedentedly comprehensive and extremely detailed form. The natural resources of Kazakhstan are described systematically as a basis for the economic development of the country. The atlas includes over 400 modern and old maps and about 2000 illustrations concerning the history, ethnography, and geography of the country.*

## RUS-02-ATL

### **Atlas of natural and technological hazards and risks of emergencies in the territory of the Russian Federation**

Number of pages: 696

Dimensions (mm): 310 x 410

Authors: V.V. Razumov (scientific leader), N.V.

Razumova, T.S. Kozlova (scientific editors)

Published by Publishing and Producing Center "Design. Information. Cartography", Feoria (Moscow)

Date published: 2010

Category: Atlases

Languages: Russian

*This atlas is a new original cartography work having no equivalents in the world as far as subject contents and the territory coverage are concerned. It represents the data about the hazards and risks specifying their range and level in relation to individual entities of the Russian Federation, the elements of the social and economic structure of the country, cities and towns, etc.; the data also allow to evaluate*

*the probability and the character of possible emergencies, to compare regions in terms of these parameters, and to establish programs of detailed research of different kinds of hazards and risks.*

## RUS-03-ATL

### **Atlas of the Kuril Islands**

Number of pages: 516

Dimensions(mm): 410 x 310

Authors: V.M. Kotlyakov (chairman of editorial board), P.Ya. Baklanov (member of editorial board), N.N. Komedchikov (chief editor), et al.

Published by Publishing and Producing Center "Design. Information. Cartography", Feoria (Moscow)

Date published: 2009

Category: Atlases

Languages: Russian

*The atlas summarizes the results of field research carried out by Russian scientists over the last 60 years at the Kuril Islands chain stretching for 1200 km and in the adjacent water areas. This is the first regional atlas of insular geosystems in the world. Its 516 pages of A3 format contain 270 new original thematic maps (the scale of basic maps is 1:500,000), 655 illustrations (photographs, space images, depictions of old maps and artifacts), and scientific reference texts characterizing all main aspects of the history, nature, population, and economy of the Kuril Islands.*

## Topographic maps

SVK-01-MAP-TP

### The map of the Bratislava district – Old town TOPO 5 000

Type of material: Paper IP 2405 135g/m<sup>2</sup>

Scale: 1:5 000

Dimensions (mm): 950 x 950

Authors: MBKart, European Map Center International Ltd.

Published by MBKart, European Map Center International Ltd.

Date published: 10/2010

Category: Topographic maps

Languages: Slovak, English, German

*The map was created and updated in cooperation with Municipal Council of the Bratislava district I. – Old Town. It contains all registered matters of character key for the opus TOPO 5000. The category description, map layer – house numbering is processed and updated up to the certain level of building gates and contains directed information – land mark.*

Scale: 1:2 880

Dimensions (mm): 950 x 950

Authors: MBKart, European Map Center International Ltd. Village Chorvatsky Grob National agency for geodetics, cartography and cadastre of the Slovak Republic  
Published by MBKart, European Map Center International Ltd.

Date published: 02/2011

Category: Topographic maps

Languages: Slovak

*This is the sample of cross overlay of map layers: TOPO 5000, cadastre map and the survey of engineering nets (water and drain pipes). This is the basic document for territorial management of the village. Printed scale transformed to 1:2 880.*

SVK-02-MAP-TP

### The map of Bratislava region – cut of TOPO 50 000, derived map

Type of material: Paper IP 2405, 135g/m<sup>2</sup>

Scale: 1:50 000

Dimensions (mm): 1050 x 1450

Authors: MBKart, European Map Center International Ltd.

Published by MBKart, European Map Center International Ltd.

Date published: 12/2009

Category: Topographic maps

Languages: Slovak, English, German

*The map and the content are derived and generalized from the main map line TOPO 5000 Topological parameters, as well as polygons of line elements are adapted. The attribute parameters are adjusted afterwards according to scale recalculation and settings.*

SVK-03-MAP-TP

### Map of the village Chorvatsky Grob – territory cut off TOPO 5000, purpose built derived map for the local government

Type of material: Paper IP 2405, 135g/m<sup>2</sup>



# Maps

## Topographic Maps

SVN-01-MAP-TP

### GRAD - Tourist Map of Municipality

Type of material: Paper

Scale: 1:20 000

Dimensions (mm): 660 x 460

Authors: Krešimir Keresteš, MapDesign d.o.o.

Published by Grad Municipality

Date published: 03/2011

Category: Topographic Maps

Languages: Slovenian, English, German

*Map presents Grad municipality in Slovenia, part of Slovenia. It is a topographic map with tourist information. Map is made by Ocad and Adobe InDesign and printed in six colours (CMYK, brown contours and gray hillshading).*

SVN-02-MAP-TP

### Bohinj (Julian Alps - Triglav - Krn - Črna prst)

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 1210 x 870

Authors: Primož Kete (Geodetic Institute of Slovenia)

Published by SIDARTA

Date published: 2010

Category : Others

Languages: Slovenian, English

## Maps and Plans of towns and urban areas

SVN-03-MAP-PTUA

### Grosuplje, Šmarje-Sap - Town Maps

Type of material: Paper

Scale: 1:8 000

Dimensions (mm): 660 x 700

Authors: Krešimir Keresteš, MapDesign d.o.o.

Published by Grosuplje Municipality

Date published: 30/11/2010

Category: Maps and Plans of towns and urban areas

Languages: Slovenian, English

*The maps present urban area of town Grosuplje and settlement Šmarje-Sap, Slovenia. The maps are partially overlapped. They are designed for tourist and practical use. Buildings presented are categorized by priority for tourists with colours and hues (interesting buildings like museums and important buildings like post offices, shops*

*etc. are more important to the tourists than public buildings like schools). Roads, streets and drives are more important than buildings. The map is made by Ocad and Adobe InDesign and printed in four colours (CMYK).*

## Thematic Maps

SVN-04-MAP-T

### Geologic map of the Idrija - Cerklje na Gori - Cerkno Hills between Stopnik and Rovte

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 1170 x 970

Authors: Ivan Mlakar, Jože Čar, Staša Čertalič, Blaž Milanič, Dušan Petrovič

Published by Geological Survey of Slovenia

Date published: 12/2009

Category: Thematic Maps

Languages: Slovenian, English

*The geological map is one of the greatest achievements of geologic cartography in Slovenia. It shows geologically interesting area of the Idrija and Cerkno Hills. The map is made by ArcMap and Ocad and printed in five colours (CMYK + brown).*

## Maps for tourism, orienteering and parks

SVN-05-MAP-TOP

### GROSUPLJE - Tourist Map of Municipality

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 660 x 700

Authors: Krešimir Keresteš, MapDesign d.o.o.

Published by Grosuplje Municipality

Date published: 11/2010

Category: Maps for tourism, orienteering and parks

Languages: Slovenian, English

*Map presents Grosuplje municipality, part of Slovenia. It is a topographic map with tourist information. Map is made by Ocad and Adobe InDesign and printed in six colours (CMYK, brown contours and gray hillshading).*

SVN-06-MAP-TOP

### Orienteering map Hrastovec

Type of material: Paper



Scale: 1:10 000  
 Dimensions (mm): 302 x 282  
 Authors: Jan Drbal, Osvald Kozák, Zdeněk Sokolář, Daniel Lebar  
 Published by Orientacijski klub Brežice  
 Date published: 06/2010  
 Category: Maps for tourism, orienteering and parks  
 Languages: No legend

#### SVN-07-MAP-TOP

##### **Ski Orienteering map Rateče - Planica**

Type of material: Paper  
 Scale: 1:15 000  
 Dimensions (mm): 287 x 430  
 Authors: Dušan Petrovič  
 Published by Orientacijski klub Polaris  
 Date published: 01/2011  
 Category: Maps for tourism, orienteering and parks  
 Languages: No legend

#### SVN-08-MAP-TOP

##### **Orienteering map Komendski boršt**

Type of material: Paper  
 Scale: 1:10 000  
 Dimensions (mm): 371 x 371  
 Authors: Mile Stevanović, Slavko Asak, Andreja Anžur  
 Published by Orientacijski klub Komenda  
 Date published: 03/2011  
 Category: Maps for tourism, orienteering and parks  
 Languages: No legend

#### SVN-09-MAP-TOP

##### **Orienteering map Mlačna**

Type of material: Paper  
 Scale: 1:10 000  
 Dimensions (mm): 222 x 203  
 Authors: Jan Drbal, Miček Róbert, Zdeněk Sokolář, Daniel Lebar  
 Published by Orienteering.si  
 Date published: 08/2010  
 Category: Maps for tourism, orienteering and parks  
 Languages: No legend

#### SVN-10-MAP-TOP

##### **Orienteering map Lamk**

Type of material: Paper  
 Scale: 1:7 500  
 Dimensions (mm): 212 x 299  
 Authors: Mile Stevanović, Klemen Kenda  
 Published by Orientacijski klub Azimut  
 Date published: 10/2010  
 Category: Maps for tourism, orienteering and parks  
 Languages: Slovenian

#### SVN-11-MAP-TOP

##### **Orienteering map Koseški bajer**

Type of material: Paper  
 Scale: 1:5 000  
 Dimensions (mm): 242 x 169  
 Authors: Gregor Anderluh, Dušan Petrovič, Lavra Babič, Brigita Mandelj, Mirjana Pešl, Nina Kerpan, Mario Vaffo  
 Published by Orientacijski klub Polaris  
 Date published: 05/2010  
 Category: Maps for tourism, orienteering and parks  
 Languages: Slovenian, Latin  
*Only non ISSOM symbols are defined in the legend.*

## Digital products

#### SVN-12-DP

##### **Natura 2000 areas in municipalities**

Type: Image-map  
 Format: .pdf  
 Platform: ArcGis 10  
 Scale: 1:25 000  
 Authors: Urša Mežan, Aleš Veršič  
 Published by Environmental Agency of the Republic of Slovenia  
 Date published: 2011  
 Category: Digital products  
 Languages: Slovenian  
*Maps present Natura 2000 areas by municipalities. In each municipality names, types and a share of Natura 2000 sites is given.*

# Maps

## Topographic Maps

ZAF-01-MAP-TP

### Western Cape Province (Provincial Series)

Type of material: Paper, CD-ROM

Scale: 1:900 000

Dimensions (mm): 910 x 640

Authors: Cartographic Services Division,  
Chief Directorate national-geospatial  
information

Published by Department of Rural  
development and land affairs Cape Town

Date published: 2009

Category: Topographic Maps

Languages: English

*The Provincial Map Series provides a map of each of the nine provinces on its own, as a single map sheet. The map is designed mainly for Administrative purposes and depicts the cities, towns, smaller urban centres district / regional councils and magisterial districts. Main road and rail networks are shown as well as main rivers, dams, protected areas and airports. In order to accommodate the extent of each Province on a single map sheet the scales vary according to extent the province covers. The scale for the Western Cape Province is 1:900 000. The projection used is the Lambert Conformal Conic with two standard parallels.*

## Thematic Maps

ZAF-02-MAP-TP

### Geological Map of Broederstroom

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): A0

Authors: B A Ingram, A.M. Obbes and D.M.  
van Tonder

Published by Council for Geoscience, South  
Africa

Date published: 04/2011

Category: Thematic Maps

Languages: English

*Part of the 1:50 000 Geological Map series  
programme, South Africa.*

ZAF-03-MAP-TP

### Geological Map of SADC

Type of material: Paper

Scale: 1:2 500 000

Dimensions (mm): A0 x 6 sheets

Authors: F. Hartzer

Published by Council for Geoscience, South  
Languages: Africa

Date published: 09/2009

Category: Thematic maps

Languages: English

*The CGS recently published a new map of the geology of the SADC (Southern African Development Community) countries at a scale of 1:2 500 000.*

*The geology is purely based on a lithological classification as apposed to a tectono-stratigraphic, tectonic or a chronostratigraphic classification.*

## Maps for tourism, orienteering and parks

ZAF-04-MAP-TOP

### Geology and Geosites in the Southern Kruger National Park

Type of material: Photo Paper Map

Scale: 1:200 000

Dimensions (mm): 840 x 1188 ( Landscape  
format ) x 2 sheets

Authors: Ingrid Booysen (Senior  
Cartographer); Research Team (Prof MO  
Viljoen, Dr IC Schutte, Vanessa Strydom &  
Ingrid Booysen)

Published by University of Pretoria and South  
Africa National Parks (SANPARKS)

Date published: 2010/2011

Category: Maps for tourism, orienteering and  
parks

Languages: English

*This map, the southern section, is one of a set of three maps revealing the Geology and identified Geosites in the Kruger National Park (KNP), South Africa. These maps are also part of a much larger project to educate the interested tourist of the integrated role of Geology in the ecosystem of the Park. Panels of Interrelationships between Geology, Soil, Vegetation, Ecozones, Temperature and Topography are visually and spatially portrayed and discussed. Two publications, one scientific and the other a map book geared for tourist while visiting the Park, will be published in 2011/2012. A spatial geology dataset (received from the Council of GeoScience) and various other*

topocadastral shapefiles (from the National Geo-spatial Information Science Directorate) were mainly used to compile this map. The Kruger National Park's GIS aection also supplied specialised and detailed data on various other parameters. All geospatial data was verified against LANDSAT and SPOT imagery to adapt or generalize the Kruger National Park geology.

## Others

ZAF-05-MAP-OT

### State vs Najwa Petersen and 3 Others

Type of material: Paper

Scale: Various

Dimensions (mm): 840 x 1188

Authors: Dr Peter Schmitz

Published by CSIR Built Environment

Date published: 04/2008

Category: Others

Languages: English

*The map was used as evidence in a murder trail in the High Court in Cape Town, South Africa. The accused were accused of murdering a South African musician and playwright, Taliep Petersen, on the evening of 16 December 2006. The map was developed from cellular telephone usage by the accused. The aim was to develop a map showing the chronological order of calls made and received by the accused, their movements when the calls where made and received as well as a 3D space-time graph to show the convergence to the crime scene and the dispersion afterwards. The map was handed in as evidence to the High Court. The map played a crucial role in the conviction of the accused for murdering Taliep Petersen. Prison sentences ranged between 7 and 28 years.*

Directorate National-Geospatial Information.  
Pionner printing works worcester (Braille preparation and printing)

Published by Department of rural development and lands affairs

Date published:2009

Category: Atlases

Languages: Braille, English

*Provincial Atlases are to be produced for each Province and each Atlas will cover Eco-tourism, Climate, Cultural and Historic information, Land Use as well as Physical Features. Children who are blind not only have the educational disadvantage of not being able to see, they also miss out on the very fundamental parts of early and advanced education. The Department has decided to produce a series of Provincial Atlases which will supplement the South African Braille Atlas and provide much needed Geo-Spatial information for each Province. In this way we hope to provide the student with knowledge about eco-tourism, land use, climate and socio economic factors which influence our society. It is hoped that these Atlases will encourage greater interest in spatial concepts, maps and Geography. A teacher's guide booklet has been included with the atlas as well as a CD to enable blind persons to follow the audio and use the atlas even if they cannot read Braille. The Provincial Braille Atlas was produced as a partnership between the Chief Directorate National Geo-Spatial Information and the Pioneer Printing Works. Specialised equipment is used to produce Braille text and embossed tactile images using proprietary embosser technology.*

ZAF-07-ATL

### Atlas and Technical Report on the Geological Storage of Carbon Dioxide in South Africa

Number of pages: 236

Dimensions (mm): A4

Authors: J H A Viljoen, F D J Stapelberg en M.Cloete

Published by Council for Geoscience

Date published: 08/1905

Category: Atlases

Languages: English

*Similar to the countries that rely heavily on their*

ZAF-06-ATL

### Western Cape Province ( Provincial Series) Braille Atlas

Number of pages: 31 (Atlas), 18 (Guide)

Dimensions (mm): 420 x 300, 210 x 210

Authors: Cartographic Services Division Chief

*fossil fuel resources for energy, South Africa was investigating various ways to 'decarbonise' its energy supplies over the coming decades without compromising energy security. This report and atlas is the culmination of a systematic literature survey for geological information on the suitable geological CO<sub>2</sub> storage conditions in all onshore and offshore sedimentary basins in South Africa. The contents of the glossy Atlas have been condensed from the body of work contained within the technical report and show the various prospective storage basins, coal fields and other relevant industrial and demographic features of the country. The technical report was compiled for a scientific audience from the preceeding sub-phases of all salient data, basin evaluations, capacity estimations and other observations.*

# Maps

## Topographic Maps

ESP-01-MAP-TP

### Spanish Military Cartography. Series M7815. Sheet num. 14-44. Ubrique

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 790 x 530

Authors: Centro Geográfico del Ejército

Published by Centro de Publicaciones de Defensa

Date published: 2011

Category: Topographic Maps

Languages: Spanish, English

ESP-02-MAP-TP

### Map of Spain

Type of material: Paper

Scale: 1:1 500 000

Dimensions (mm): 1014 x 710

Authors: Centro Geográfico del Ejército

Centro de Publicaciones de Defensa

Date published: 2010

Category: Topographic Maps

Languages: Spanish

ESP-03-MAP-TP

### Spanish Military Cartography. Series 250M. Sheet num. 3-8. Malaga.

Type of material: Paper

Scale: 1:250 000

Dimensions (mm): 900 x 650

Authors: Centro Geográfico del Ejército

Published by Centro de Publicaciones de Defensa

Date published: 2010

Category: Topographic Maps

Languages: Spanish, English

ESP-04-MAP-TP

### Topographic Map of Navarre (Pamplona)

Type of material: Paper

Scale: 1:100 000

Dimensions (mm): 900 x 660

Authors: Government of Navarre. Public

Works Department, Section of Cartography

Published by Government of Navarre. Public Works Department

Date published: 2011

Category: Topographic Maps

Languages: Spanish

ESP-05-MAP-TP

### Tentudía-Aracena. Local scopes of Andalusia-Extremadura

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 1200 x 730

Authors: Instituto de Cartografía de Andalucía

Published by Junta de Andalucía

Date published: 2010

Category: Topographic Maps

Languages: Spanish

## Hydrographic or Maritime Navigation Charts

ESP-06-MAP-HMNC

### 600.- from Arrecife to la Isleta with Alegranza, Montaña Clara and Graciosa Islands

Type of material: Paper

Scale: 1:60 000

Dimensions (mm): 840 x 1150

Authors: Instituto Hidrográfico de la Marina (IHM)

Published by Instituto Hidrográfico de la Marina (IHM)

Date published: 2010

Category: Hydrographic or Maritime Navigation Charts

Languages: Spanish

ESP-07-MAP-HMNC

### 415C.- Arousa Firth

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 840 x 1180

Authors: Instituto Hidrográfico de la Marina (IHM)

Published by Instituto Hidrográfico de la Marina (IHM)

Date published: 2010

Category: Hydrographic or Maritime Navigation Charts

Languages: Spanish

## Thematic Maps

ESP-08-MAP-T

### **MAGNA. Geological Map of Spain.**

#### **Campo de Criptana (714)**

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 680 x 980

Authors: Moreno Serrano, F. Barranco Sanz, L. M. Goicoechea García, P. P. López García, J.M. Mulas de la Peña, J. Gabaldon López, Vicente, Dir. Elizaga Muñoz, E., Dir.

Published by Geological Survey of Spain (IGME)

Date published: 2010

Category: Thematic Maps

Languages: Spanish

*Geomorphological map at 1:50.000 scale, regional and tectonic schemes at 1:200.000 scale, geological sections and stratigraphic columns.*

ESP-09-MAP-T

### **Geological Map of Canary Island**

Type of material: Paper

Scale: 1:60 000

Dimensions (mm): 1320 x 600

Authors: Cartográfica de Canarias, S. A.

Published by Cartográfica de Canarias

Date published: 2011

Category: Thematic Maps

Languages: Spanish

ESP-10-MAP-T

### **Geologic Map of Navarre. Hoja 114-IV Ollo**

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 890 x 700

Authors: Government of Navarre. Public Works Department, Section of Geology  
Published by Public Works Department Edition

Date published: 2011

Category: Thematic Maps

Languages: Spanish

*It is a sheet, called Ollo, of a geologic serie of Navarre, with a book of thematic information of a geologic special interesting sites in Navarre-The Geologic Diversity of Navarre.*

ESP-11-MAP-T

### **Geomorfologic Map of Navarre. Hoja 114-IV Ollo**

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 890 x 700

Authors: Government of Navarre. Public Works Department, Section of Geology  
Published by Public Works Department Edition

Date published: 2011

Category: Thematic Maps

Languages: Spanish

*It is a sheet, called Ollo, a geomorfologic serie of Navarre*

## Maps for tourism, orienteering and parks

ESP-12-MAP-TOP

### **Map-Guide of natural spaces: The Straits of Gibraltar**

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 980 x 680

Authors: Instituto de Cartografía de Andalucía

Published by Junta de Andalucía

Date published: 12/2009

Category: Maps for tourism, orienteering and parks

Languages: Spanish

## Atlases

ESP-13-ATL

### **Andalusia, the cartographic image**

Number of pages: 568

Dimensions (mm): 280 x 320

Authors: Olmedo Granados, Fernando Cortés José, Joaquín jagustin.cortes@juntadeandalucia.es

Published by Junta de Andalucía

Date published: 2011

Category: Atlases

Languages: Spanish

*Collection of historical cartography of Andalusia.*

ESP-14-ATL

**Natural Environment and Water Resources Atlas of Ávila**

Number of pages: 240

Dimensions (mm): 420 x 350

Authors: Several authors General coordination: Carmen Marchán Sanz (c.marchan@igme.es)

Published by Geological Survey of Spain-IGME

Date published: 2010

Category: Atlases

Languages: Spanish

Dimensions (mm): 980 x 680

Authors: Santillana Educativas

Published by Grupo Santillana Ediciones S. L.

Date published: 2010

Category: Educational Cartographic resources on paper medium- 1. Primary (elementary) School (3-12 years)

Languages: Spanish

## Digital products

ESP-15-ATL

**The parishes of Galicia - past, present and future.**

Number of pages: 430

Dimensions (mm): 200 x 300

Authors: SITGA. S.A. para o Desenvolvemento Comarcal de Galicia manuel.gallego.priego@xunta.es

Published by Xunta de Galicia

Date published: 12/2009

Category: Atlases

Languages: Galician and Spanish

*The atlases is distributed with a map of the parishes of Galicia 1:200.000 and CD-Rom.*

## Educational Cartographic

ESP-16-ATL-EC1

**Political Map of Spain - Stickers and posters dumb Postgraduate Primary**

Type of material: Paper

Scale: Various

Dimensions (mm): 980 x 680

Authors: Santillana Educativas

Published by Grupo Santillana Ediciones S. L.

Date published: 2010

Category: Educational Cartographic resources on paper medium- 1. Primary (elementary) School (3-12 years)

Languages: Spanish

ESP-18-DP

**DEA100. Spatial data of Andalusia for intermediate scales**

Type: Vectorial cartography

Authors: Junta de Andalucía

Published by Junta de Andalucía

Date published: 2011

Category: Digital products

Languages: Spanish

ESP-19-DP

**Ortophotomap of Navarre. 1:25.000**

Type: Multimedia CD-Rom

Format: PDF

Authors: Government of Navarre. Public

Works Department, Section of Cartography

Published by Government of Navarre. Public Works Department

Date published: 2010

Category: Digital products

Languages: Spanish

*It is a cartografhic serie of Navarre in pdf format with levels of information over the ortophotografy.*

ESP-20-DP

**Statistical atlas of Andalusia**

Type: Multimedia DVD

Format: PDF

Platform: Multimedia

Authors: Feria Toribio, José María Ojeda Casares, Serafin

Published by Junta de Andalusia

Date published: 2010

Category: Digital products

Languages: Spanish

ESP-17-ATL-EC1

**Political Map of Europe - Stickers and posters dumb Postgraduate Primary**

Type of material: Paper

Scale: Various

## Educational Cartographic

ESP-21-DP-EC1

### **My city in the maps. Didactic proposal for the knowledge of the urban scopes. Didactic material**

Type: Multimedia, CD-Rom

Authors: Nieto Calmaestra, José Antonio  
jantonio.nieto@juntadeandalucia.es Fajardo  
de la Fuente, Antonio antonio.fajardo@  
juntadeandalucia.es

Published by Junta de Andalucía

Date published: 2010

Category: Educational Cartographic  
resources on digital medium . Primary  
(elementary) School (3-12 years)

ESP-22-DP-EC1

### **1º ESO Geographic and History Andalucía**

Type: Multimedia, CD-Rom

Authors: Juan Redal E., López-Sáez M.,  
Gerence Ruiz T., Caballero Martínez J. M.,  
Espino de Torres-Peralta O., Perales Álvarez  
A., Prieto Renieblas G., Ramírez Muriana D.

Published by Ediciones Educativas de  
Grazalema/Santillana

Date published: 2011

Category: Educational Cartographic  
resources on digital medium- 1. Primary  
(elementary) School (3-12 years)

Languages: Spanish



# Maps

## Topographic Maps

ESP-ICC-01-MAP-TP

### Topographic Map of Catalonia-Cerdanyola del Vallès 420-4-1

Type of material: Paper

Scale: 1:10 000

Dimensions (mm): 890 x 590

Authors: Institut Cartogràfic de Catalunya

Published by Institut Cartogràfic de Catalunya

Date published: 09/2009

Category: Topographic Maps

Languages: Catalan

*Map series obtained from the generalization of the Topographic database 1:5 000 by means of automatic and manual processes. Map section on demand (A-2 & A-1 size) and drawn to order on ink-jet plotters. Also available at the ICC web site ([www.icc.cat](http://www.icc.cat)).*

ESP-ICC-02-MAP-TP

### Topographic Map of Catalonia. Vall Fosca

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 940 x 1480

Authors: Institut Cartogràfic de Catalunya

Published by Institut Cartogràfic de Catalunya

Date published: 09/2010

Category: Topographic Maps

Languages: Catalan, Spanish, English, French

*Topographic map enhanced with thematic information, mainly for tourists and hikers: paths, places of interest and accommodation.*

ESP-ICC-03-MAP-TP

### Topographic Map of Catalonia (relief model). Pallars Jussà

Type of material: Relief Model

Scale: 1:100 000

Dimensions (mm): 510 x 830

Authors: Institut Cartogràfic de Catalunya

Published by Institut Cartogràfic de Catalunya

Date published: 06/2010

Category: Topographic Maps

Languages: Catalan

*Relief model. Topographic map series published by regions (comarca). Planimetric information drawn up from generalization of the topographic map 1:50,000.*

## Thematic Maps

ESP-ICC-04-MAP-T

### Geoanthropic Map of Catalonia. Isona 290-2-1 (Front Side)

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 1130 x 710

Authors: Institut Geològic de Catalunya

Published by Institut Cartogràfic de Catalunya, Institut Geològic de Catalunya

Date published: 10/2010

Category: Thematic Maps

Languages: Catalan

*The map reflects those elements and geological processes that affect or might affect directly in human activities, along with those activities or human actions that modify the morphological characteristics of the surface topography or may affect, directly, in the physical properties and the behaviour of the natural terrain.*

ESP-ICC-05-MAP-T

### Geoanthropic Map of Catalonia. Isona 290-2-1 (Back Side)

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 1130 x 710

Authors: Institut Geològic de Catalunya

Published by Institut Cartogràfic de Catalunya, Institut Geològic de Catalunya

Date published: 10/2010

Category: Thematic Maps

Languages: Catalan

*The map reflects those elements and geological processes that affect or might affect directly in human activities, along with those activities or human actions that modify the morphological characteristics of the surface topography or may affect, directly, in the physical properties and the behaviour of the natural terrain.*

ESP-ICC-06-MAP-T

### Regional planning of the Metropolitan Area of Barcelona. Planning and open spaces system

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 940 x 950

Authors: Generalitat de Catalunya

Published by Generalitat de Catalunya

Date published: 10/2010

Category: Thematic Maps

Languages: Catalan

*Cartography by the Institut Cartogràfic de Catalunya. Urban and regional planning of the Metropolitan Area of Barcelona (32360 km<sup>2</sup>, 5 million inhab., 164 municipalities). This 1:50.000 scale map (in 40 pages) is part of a book related to the Territorial Planning (2 volumes, 415+220 pages, 28x24cm).*

#### ESP-ICC-07-MAP-T

### **Geological Map of Urban Areas in Catalonia. Barcelona - Vallvidrera 288-125 (Front Side)**

Type of material: Paper

Scale: 1:5 000

Dimensions (mm): 1280 x 940

Authors: Institut Geològic de Catalunya

Published by Institut Cartogràfic de Catalunya, Institut Geològic de Catalunya

Date published: 10/2010

Category: Thematic Maps

Languages: Catalan

*Geological map corresponding to all municipalities of over 10,000 inhabitants, plus the capital district (urban land and land for development, plus a 500-meter contour around and hotspots). The level of detail that provides the scale 1:5 000 makes it particularly suitable for use in the work of urban planning.*

#### ESP-ICC-08-MAP-T

### **Geological Map of Urban Areas in Catalonia. Barcelona - Vallvidrera 288-125 (Back Side)**

Type of material: Paper

Scale: 1:5 000

Dimensions (mm): 1280 x 940

Authors: Institut Geològic de Catalunya

Published by Institut Cartogràfic de Catalunya, Institut Geològic de Catalunya

Date published: 10/2010

Category: Thematic Maps

Languages: Catalan

*Geological map corresponding to all municipalities of over 10,000 inhabitants, plus the capital district (urban land and land for development, plus a 500-meter contour around and hotspots). The level of detail that provides the scale 1:5 000 makes it particularly suitable for use in the work of urban planning.*

#### ESP-ICC-09-MAP-T

### **Lleida and surroundings. Landscape catalogue. Landscape quality objectives**

Type of material: Paper

Scale: 1:100 000

Dimensions (mm): 940 x 950

Authors: Generalitat de Catalunya

Published by Generalitat de Catalunya

Date published: 2010

Category: Thematic Maps

Languages: Catalan

*Maps by the Institut Cartogràfic de Catalunya. First landscape catalogue of Catalonia finally approved and published in accordance with the European Landscape Convention and dedicated to Lleida and its surroundings. Reduction of the map at 1:100 000 included in the Catalogue (530 pàg., 28x24 cm. Prize: 40.-€.).*

## **Others**

#### ESP-ICC-10-MAP-OT

### **The World**

Type of material: Paper

Scale: 1:22 000 000

Dimensions (mm): 1840 x 960

Authors: Institut Cartogràfic de Catalunya

Published by Institut Cartogràfic de Catalunya

Date published: 2010

Category: Others

Languages: Catalan

*15 classes of land use and cover; 12 intervals for bathymetry. Robinson projection. Derived from the map at 1:15,000,000 (El Món, 2009; 3 sheets). Data sources: NASA, Univ. of California, NOAA, IBCAO, USGS, EROS.*

# Atlases

ESP-ICC-11-ATL

## Geological Atlas of Catalonia

Number of pages: 340

Dimensions (mm): 280 x 370

Authors: Institut Geològic de Catalunya

Published by Institut Cartogràfic de Catalunya, Institut Geològic de Catalunya

Date published: 03/2010

Category: Atlases

Languages: Catalan

*Legend with 1047 geological units. 202 pages of geological map at 1:50,000, and 138 on the geological history of Catalonia. Glossary with 600 terms.*

*by Generalitat de Catalunya, Institut d'Estudis Catalans, Associació Catalana de Municipis i Comarques, Conselh Generau d'Aran, Consorci per a la Normalització Lingüística, Federació de Municipis de Catalunya.*

ESP-ICC-12-ATL

## World Atlas Planeta. Compact Edition

Number of pages: 551

Dimensions (mm): 240 x 320

Authors: Institut Cartogràfic de Catalunya

Published by Editorial Planeta

Date published: 09/2009

Category: Atlases

Languages: Spanish

*Cartography by the Institut Cartogràfic de Catalunya. World Atlas at 1:5,000,000; European Union at 1:1,250,000. Map pages: 318, general map; 55, thematic contents. 220,000 place names. International glossary of geographical terms.*

ESP-ICC-13-ATL

## Official gazetter of the main toponyms of Catalonia

Number of pages: 1137

Dimensions (mm): 280 x 370

Authors: Generalitat de Catalunya

Published by Generalitat de Catalunya

Date published: 09/2009

Category: Atlases

Languages: Catalan, Aranese (Occitan)

*Cartography by the Institut Cartogràfic de Catalunya. Published in 3 volumes. Vol. 1 & 2: 1.137 pages of cartography, a block of municipal sheets (map at 1:50,000, and other complementary information). Vol. 3: 191 pages of toponymic index, an alphabetical list of 53,000 toponyms with typological and location data. It includes the phonetic transcription of the names of the towns, villages and hamlets. Made jointly*

# Maps

## Topographic Maps

ESP-IGN-01-MAP-TP

### Region Map of Murcia

Type of material: Paper

Scale: 1:200 000

Dimensions (mm): 1000 x 1000

Authors: National Geographic Institute

Published by National Centre of Geographic Information

Date published: 2011

Category: Topographic Maps

Languages: Spanish

ESP-IGN-02-MAP-TP

### National Topographic Map of Toledo (Special Edition)

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 760 x 520

Authors: National Geographic Institute

Published by National Centre of Geographic Information

Date published: 2010

Category: Topographic Maps

Languages: Spanish

*Published with Referencial System ETRS89 and street map city of Toledo*

ESP-IGN-03-MAP-TP

### Autonomic Map of Comunidad Extremadura

Type of material: Paper

Scale: 1:300 000

Dimensions (mm): 970 x 1300

Authors: National Geographic Institute

Published by National Geographic Institute

Date published: 2010

Category: Topographic Maps

Languages: Spanish

ESP-IGN-04-MAP-TP

### National Topographic Map of Badajoz

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 770 x 520

Authors: National Geographic Institute

Published by National Centre of Geographic Information

Date published: 2010

Category: Topographic Maps

Languages: Spanish

ESP-IGN-05-MAP-TP

### National Topographic Map of Salardu

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 770 x 520

Authors: National Geographic Institute

Published by National Centre of Geographic Information

Date published: 2010

Category: Topographic Maps

Languages: Spanish

ESP-IGN-06-MAP-TP

### Relief Map of País Vasco (Alava, Guipúzcoa y Vizcaya)

Type of material: Relief Model

Scale: 1:200 000

Dimensions (mm): 900 x 900

Authors: National Geographic Institute

Published by National Centre of Geographic Information

Date published: 12/2009

Category: Topographic Maps

Languages: Spanish

## Maps based on Satellite Images and Remote Sensing

ESP-IGN-07-MAP-SIRS

### Salamanca Cartoimagen

Type of material: Paper

Scale: 1:200 000

Dimensions (mm): 1000 x 750

Authors: National Geographic Institute

Published by National Centre of Geographic Information

Date published: 2010

Category: Maps based on Satellite Images and Remote Sensing

Spanish

## Thematic Maps

ESP-IGN-08-MAP-T

### Political Map of Spain

Type of material: Paper

Scale: 1:2 250 000

Dimensions (mm): 700 x 500

Authors: National Geographic Institute  
Published by National Centre Geographic I.  
Date published: 2010  
Category: Thematic Maps  
Languages: Spanish

#### ESP-IGN-09-MAP-T

### Political Map of Europe

Type of material: Paper  
Scale: 1:10 000 000  
Dimensions (mm): 700 x 500  
Authors: National Geographic Institute  
Published by National Centre of Geographic Information  
Date published: 2010  
Category: Thematic Maps  
Languages: Spanish

#### ESP-IGN-10-MAP-T

### Political Map of World

Type of material: Paper  
Scale: 1:60 000 000  
Dimensions (mm): 700 x 500  
Authors: National Geographic Institute  
Published by National Centre of Geographic Information  
2010  
Category: Thematic Maps  
Languages: Spanish

## Maps for tourism, orienteering and parks

#### ESP-IGN-11-MAP-TOP

### The Way of Saint James (French Route) Stage 1n- 2n Saint-Jean - Roncesvalles

Type of material: Paper  
Scale: 1:50 000  
Dimensions (mm): 1400 x 470  
Authors: National Geographic Institute  
Published by National Centre of Geographic Information  
Date published: 2010  
Category: Maps for tourism, orienteering and parks  
Languages: Spanish  
*The Way of Saint James (French Route) Maps Collection in a box 38 stage maps 1:50.000 in 10 pages, with all the essential information to complete the route, and a stret map of Santiago*

*de Compostela. I general map of the Route 1:500.000.*

#### ESP-IGN-12-MAP-TOP

### Tablas de Daimiel National Park

Type of material: Paper  
Scale: 1:25 000  
Dimensions (mm): 720 x 1000  
Authors: National Geographic Institute  
Published by National Centre of Geographic Information  
Date published: 2010  
Category: Maps for tourism, orienteering and parks  
Languages: Spanish  
*National Park with information on a book*

#### ESP-IGN-13-MAP-TOP

### Marítimo-Terrestre National Park Archipiélago de Cabrera

Type of material: Paper  
Scale: 1:25 000  
Dimensions (mm): 720x 1000  
Authors: National Geographic Institute  
Published by National Centre of Geographic Information  
Date published: 2010  
Category: Maps for tourism, orienteering and parks  
Languages: Spanish  
*National Park with information on a book.*

## Atlases

#### ESP-IGN-14-ATL

### Your friend: the map

Number of pages: 160  
Dimensions (mm): 150 x 210  
Authors: Fernando Aranaz del Rio  
Published by National Centre of Geographic Information  
Date published: 2010  
Category: Atlases  
Languages: Spanish

# Digital products

ESP-IGN-15-DP

## **The National Atlas of Spain (1986-2008): Facsimile digital version**

Type: Multimedia CD-Rom/ web site

Format: TIFFs- Flash technology

Platform: Windows (2000 or later operating systems )/ Mac OS X

Authors: National Geographic Institute

Published by National Centre of Geographic Information

Date published: 2010

Category: Digital products

Languages: Spanish

*This publication allows the interactive visualization of the thematic groups of the National Atlas of Spain included in booklets, published as a print or as a CD version (PDF), from 1986 when the project of the National Atlas began up to 2008. 2nd edition.*

ESP-IGN-16-DP

## **The National Atlas of Spain (1955-1985): Facsimile digital version**

Type: Multimedia CD-Rom/ web site

Format: TIFFs- Flash technology

Platform: Windows (2000 or later operating systems )/Mac OS X

Authors: National Geographic Institute

Published by National Centre of Geographic Information

Date published: 2010

Category: Digital products

Languages: Spanish

*The objective of this facsimile is to provide a full digital version of the National Atlas of Spain of 1965 on DVD , which makes easy to consult since there are no copies of this atlas in the market. This National Atlas was released for the first time in 1965.*

ESP-IGN-17-DP

## **National Atlas of Spain Group 41- Knowledge of the territory: Other official organizations**

Type: Multimedia CD-Rom

Format: Image PDF

Platform: Windows ( 98 2nd edition./

Millenium Edition/NT 4.0(SP 6)/ 2000(SP 2) XP

Authors: National Geographic Institute

Published by National Centre of Geographic

Information

Date published: 2010

Category: Digital products

Languages: Spanish

*This publication allows the visualization of the thematic group number 41 of the National Atlas of Spain. This group present the information a other official organisations of Spain . 2nd edition.*

ESP-IGN-18-DP

## **The Way of Saint James (French Route) 2010**

Type: Multimedia CD-Rom/ web site

Format: Interactive

Platform: Windows (XP or later operating systems )

Authors: National Geographic Institute

Published by National Centre of Geographic Information

Date published: 2010

Category: Digital products

Languages: Spanish

*The Way of Saint James (French Route) with all the essential information to complete the route.*

# Maps

## Topographic Maps

SWE-01-MAP-TP

### Fjällkartan Z51

Type of material: Plastic paper

Dimensions (mm): 910 x 590

Scale: 1:50 000

Authors: Lantmäteriet/National Land Survey

Published by Lantmäteriet

Date published: 2010

Category: Topographic Maps

Languages: Swedish, English, German

*Produced with ArcGIS and Mercator. Users mostly mountain tourists and rescue missions.*

SWE-02-MAP-TP

### Fjällkartan BD4 Kiruna

Type of material: Plastic paper

Dimensions (mm): 910 x 780

Scale: 1:100 000

Authors: Lantmäteriet/National Land Survey

Published by Lantmäteriet

Date published: 2010

Category: Topographic Maps

Languages: Swedish, English, German

*Produced with ArcGIS and Mercator. Users mostly mountain tourists and rescue missions.*

SWE-03-MAP-TP

### Fastighetskartan 67G2bN

Type of material: Paper

Dimensions (mm): 910 x 430

Scale: 1:12 500

Authors: Lantmäteriet/National Land Survey

Published by Lantmäteriet

Date published: 2011

Category: Topographic Maps

Languages: Swedish

*Produced with ArcGIS, Mercator and digital printing of Xeikon. Cadastral.*

## Hydrographic or Maritime Navigation Charts

SWE-04-MAP-HMNC

### Översiktskort HG61 Norra Stockholms skärgård

Type of material: Plastic paper

Dimensions (mm): 841 x 594

Scale: 1:100 000

Authors: Hydrographica

Published by Hydrographica

Date published: 2011

Category: Hydrographic or Maritime

Navigation Charts

Languages: Swedish

*Produced with OCAD. Users pleasure boat owners.*

SWE-05-MAP-HMNC

### Specialsjökort 932-02 Vallerö-Saltö

Type of material: Plastic paper

Dimensions (mm): 594 x 420

Scale: 1:10 000

Authors: Hydrographica

Published by Hydrographica

Date published: 2011

Category: Hydrographic or Maritime

Navigation Charts

Languages: Swedish

*Produced with OCAD. Users pleasure boat owners.*

## Maps and Plans of towns and urban areas

SWE-06-MAP-PTUA

### Täby fritidskarta

Type of material: Paper

Dimensions (mm): 680 x 1000

Scale: 1:15 000

Authors: Täby kommuns Kart- och mätgrupp

Published by Täby kommun

Date published: 2011

Category: Maps and Plans of towns and urban areas

Languages: Swedish

*Produced with MapInfo, MapPublisher and Adobe Illustrator. Users tourists and inhabitants.*

## Thematic Maps

SWE-07-MAP-T

### Ängelholm + Ängelholm översikt

Type of material: Laminated paper

Dimensions (mm): 545 x 435 x 2 sheets

Scale: 1:100 000, 1:14 000

Authors: Infab

Published by Infab AB

Date published: 2010

Category: Thematic Maps

Languages: Swedish

#### SWE-08-MAP-T

##### **ICAO AC flygkartor**

Type of material: Paper

Dimensions (mm): 840 x 600

Scale: 1:500 000

Authors: ICAO

Published by Norstedts kartor

Date published: 2011

Category: Thematic Maps

Languages: English, Swedish

*Produced with ArcGIS. Users private air pilots.*

#### SWE-09-MAP-T

##### **Operation Serpent**

Type of material: Paper

Dimensions (mm): 820 x 594

Scale: 1:5 000

Authors: Stefan Eriksson

Published by GEO SB NBG 2011

Date published: 2011

Category: Thematic Maps

Languages: English, Swedish

*Produced with ArcMap v9.3.1. User the Defence.*

#### SWE-10-MAP-T

##### **Öland**

Type of material: Paper

Dimensions (mm): 700 x 900

Scale: 1:50 000

Authors: Norstedts

Published by Sveriges Ornitologiska

Förening

Date published: 2009

Category: Thematic Maps

Languages: Swedish

#### SWE-11-MAP-T

##### **Berggrundskartan, Kaledoniderna södra**

Type of material: Paper

Dimensions (mm): 1100 x 750

Scale: 1:250 000

Authors: Hinayo Masaki, Jeanette Bergman  
Weiheid

Published by Sveriges Geologiska

Undersökning

Date published: 2009

Category: Thematic Maps

Languages: Swedish, English

#### SWE-12-MAP-T

##### **Berggrundskartan, Kaledoniderna norra**

Type of material: Paper

Dimensions (mm): 990 x 750 and book

Scale: 1:250 000

Authors: Hinayo Masaki, Jeanette Bergman  
Weiheid

Published by Sveriges Geologiska

Undersökning

Date published: 2009

Category: Thematic Maps

Languages: Swedish, English

#### SWE-13-MAP-T

##### **Gemensam översiktsplanekarta, SSSV**

Type of material: Plastic paper

Dimensions (mm): 850 x 1210

Scale: 1:84 000

Authors: Oscar Monell

Published by Geoinfo Staffanstorp-Kävlinge

Date published: 2011

Category: Thematic Maps

Languages: Swedish

*Produced with ESRI ArcGIS (ArcInfo 9.3.1), Maplex. Users Regional and local planners and people interested in planning. Also interactive on <http://kartweb.staffanstorp.ssvs>.*

#### SWE-14-MAP-T

##### **Nationell Militär kartserie**

Type of material: Plastic paper

Dimensions (mm): 900 x 500

Scale: 1:50 000

Authors: Lantmäteriet

Published by Norstedts

Date published: 2009

Category: Thematic Maps

Languages: Swedish, English

*Lantmäteriet/Försvarsmakten.*

#### SWE-15-MAP-T

##### **Stockholm trafikarta**

Type of material: Paper

Dimensions (mm): 790 x 840

Scale: 1:5 000

Authors: Norstedts

Published by Norstedts kartor

Date published: 2010



Category: Thematic Maps  
 Languages: Swedish  
*Produced with Intergraph Map Publisher,  
 Microstation, Illustrator.*

#### SWE-16-MAP-T

##### **Stationsförteckning**

Type of material: Plastic paper  
 Dimensions (mm): 400 x 600 x 2 sheets  
 Scale: 1:1 500 000  
 Authors: Infab AB  
 Published by Infab AB  
 Date published: 2010  
 Category: Thematic Maps  
 Languages: Swedish

## Atlases

#### SWE-17-ATL

##### **Genvägar i Stockholms skärgård**

Number of pages: 130  
 Dimensions (mm): 210 x 3000  
 Authors: Hydrographica  
 Published by Hydrographica  
 Date published: 02/2011  
 Category: Atlases  
 Languages: Swedish  
*Users: owners of pleasure boats.*

#### SWE-18-ATL

##### **Bebyggelsens mosaik**

Number of pages: 112  
 Dimensions (mm): 210 x 3000  
 Authors: Janos Szegö  
 Published by Regionplanekontoret  
 Stockholms läns landsting  
 Date published: 2009  
 Category: Atlases  
 Languages: Swedish  
*Produced with MapInfo 7.5. Users: Social  
 planners and interested public.*

#### SWE-19-ATL

##### **Norstedts världsatlas**

Number of pages: 168  
 Dimensions (mm): 245 x 275  
 Authors: Norstedts

Published by Norstedts  
 Date published: 2010  
 Category: Atlases  
 Languages: Swedish  
*Produced with Intergraph, Microstation and  
 Adobe Illustrator. Users: Common people.*

## Educational Cartographic

#### SWE-20-ATL-EC1-EC2

##### **Nordisk skolatlas**

Number of pages: 114  
 Dimensions (mm): 245 x 335  
 Authors: Alistair Dinwiddie, Kjell Börjesson  
 Published by Liber AB  
 Date published: 2010  
 Category: Educational Cartographic  
 resources on paper medium, Secondary  
 (middle; high) School (12 – 18 years)  
 Languages: Swedish  
*Produced with Microstation, Map Publisher,  
 Adobe Indesign. Users: Primary and Secondary  
 school.*

## Digital products

#### SWE-21-DP

##### **Malmö City Atlas**

Type: Web site  
 Format: WMS, WFS, Tilecache, GeoJson  
 Platform: Openlayers, GeoServer,  
 ArcGisServer  
 Authors: Anna-Stina Munsin, Johan Lahti,  
 Margaretha Kantecka, Ulf Minör. Malmö City  
 Published by Allan Almqvist, Malmö City  
 Date published: 03/2011  
 Scale: 1:2 000, 1:1 105 000  
 Category: Digital products  
 Languages: Swedish  
*Malmö City Atlas is an online web map created  
 for the employees and citizens of Malmö  
 municipality. The map visualizes spatial data  
 of Malmö and also provides some tools for  
 analyzing the data. Examples of available data  
 are: city maps, historical maps, orthophotos,  
 real estate, city planning, schools, libraries,  
 architecture and sports. Our ambition has  
 always been to create a map service which is  
 easy to use and contains the latest data.*

SWE-22-DP

### **MapView - Aggregate and mineral planning**

Type: MapViewer/web-service on web site

Format: Web-service

Platform: Geoserver

Authors: Swedish geological survey

Published by Swedish geological survey

Date published: 03/2011

Scale: 1:7 000 000, 1:25 000

Category: Digital products

Languages: Swedish

*The aim of the Aggregates map viewer is to collect the information from the Swedish geological survey's databases relating to planning for the supply of aggregates. The map viewer contains information about natural gravel, till moraine, groundwater aquifers, rock of various qualities, the location of licensed quarries and gravel pits, technical analyses and an activity index. Aggregates are always needed for the construction of roads, railways, bridges and buildings. Aggregates are produced solely from crushed rock, natural gravel or till moraine. Natural gravel is a non-renewable resource that also plays an essential part in the supply of potable groundwater. The environmental objective adopted by the Swedish Parliament in relation to natural gravel is to restrict use of this resource to applications where it cannot be replaced by other materials. Another aim is to ensure that natural gravel is not extracted from deposits of great importance for drinking water supply or the natural and rural landscape. The environmental objective for natural gravel should not be interpreted to mean that overall use of aggregates should decrease. In volume terms, crushed rock (macadam) is the main substitute. However, different rock types have different characteristics and not all are suitable for all forms of aggregates. Knowledge of bedrock characteristics is therefore essential to the use of crushed rock in aggregates.*

## **Educational Cartographic**

SWE-23-DP-EC2

### **Columbus, school maps**

Type: Digital

Authors: Liber Kartor

Published by Liber AB

Date published: 2010

Category: Educational Cartographic resources on digital medium, Secondary (middle; high) School (12 – 18 years)

Languages: Swedish

*Produced with Adobe Illustrator. Demo in flash format. Users: Primary and Secondary school.*

# Maps

## Thematic Maps

CHE-01-MAP-T

### Switzerland during the Last Glacial Maximum

Type of Material: Paper

Scale: 1 : 500 000

Dimensions of the sheet: 970 x 650

Authors: Swiss Federal Office of Topography swisstopo

Published by Swiss Federal Office of Topography swisstopo, Seftigenstrasse 264, 3084 Wabern

Date published: 2010

Category: Thematic Maps

Languages: German, French, Italian, English  
*Map of "Switzerland during the Last Glacial Maximum (LGM), 1:500,000" shows the maximum extent of glaciation in Switzerland at the height of the last Ice Age about 24,000 years ago. It presents the latest results of research on the Ice Age in the form of a clear, high-quality map.*

## Maps for tourism, orienteering and parks

CHE-02-MAP-TOP

### Globi im Schnee (Globi in the Snow)

Type of Material: Paper plastic

Dimensions (mm): 990 x 690

Authors: Hallwag Kümmerly und Frey AG

Published by: Hallwag Kümmerly und Frey AG, Verlag für Touristik, Grubenstrasse 109, CH-3322 Schönbühl

Date published: 11/2010

Category: Maps for tourism, orienteering and parks

Languages: German

*The map provides 100 proposals for family excursions in winter time.*

Authors: Institute of Cartography, ETH Zurich, Switzerland

Published by Institute of Cartography, ETH Zurich, Switzerland

Date published: 10/2010

Category of Map content: Digital products

Languages: German, French, Italian, English  
*In October 2010 the product line of the SWISS WORLD ATLAS (SWA) expanded by an interactive Web Atlas. This further increase the attractiveness of the Atlas by new and innovative forms of use. The Institute of Cartography of ETH Zurich was commissioned to develop the interactive atlas version. During the development the purpose of the project team is to regard the specifics of the SWA, the expectations of teachers just as current trends and ideas about modern geography lessons, sustainability and feasibility. Version 1.0.2 with a selection of 70 maps provides appropriate block diagrams and virtual globes.*

CHE-04-DP

### Atlas politique de la Suisse

Type: web site (<http://www.atlas.bfs.admin.ch/core/projects/12/fr-fr/viewer.htm?12.0.fr>)

Author: Office fédéral de la statistique

Published by Office fédéral de la statistique, Espace de l'Europe 10, 2010 Neuchâtel, Suisse

Date published: 2010

Category: Digital products

Languages: French, German

*L'Atlas politique de la Suisse est un instrument pratique et convivial pour visualiser les résultats des élections et des votations sous forme de cartes. La version en ligne gratuite contient les résultats des votations populaires fédérales et des élections au Conseil national depuis 1991 aux niveaux des communes, des districts et des cantons. Elle est actualisée chaque année.*

CHE-05-DP

### FlashInfo - Einfache Visualisierung statistischer Zahlen in allen Medien

Type: web site ([http://www.bfs.admin.ch/bfs/portal/de/index.html/regionen/thematische\\_karten/03.html](http://www.bfs.admin.ch/bfs/portal/de/index.html/regionen/thematische_karten/03.html))

Software: <http://www.maps-flashsolutions.de/>

## Digital products

CHE-03-DP

### Swiss World Atlas Interactive

Type: web site (<http://www.schweizerweltatlas.ch/english/swiss-world-atlas/3.html>)

Authors: Office fédéral de la statistique  
Published by Office fédéral de la statistique,  
Espace de l'Europe 10, 2010 Neuchâtel,  
Suisse

Date published: 2010

Category: Digital products

Languages: French, German, Italian, English  
*Map application - create your own thematic map, combine and visualise statistical data provides by the Swiss Federal Statistical Office.*

#### CHE-06-DP

##### **New City Landscape**

Type: web site (<http://urbantick.blogspot.com/>), Some map examples:

Basel - [http://www.casa.ucl.ac.uk/urbantick/maps/Basel\\_export.html](http://www.casa.ucl.ac.uk/urbantick/maps/Basel_export.html) ,

Bern - [http://www.casa.ucl.ac.uk/urbantick/maps/Bern\\_export.html](http://www.casa.ucl.ac.uk/urbantick/maps/Bern_export.html) ,

Zurich - [http://www.casa.ucl.ac.uk/urbantick/maps/Zuerich\\_export.html](http://www.casa.ucl.ac.uk/urbantick/maps/Zuerich_export.html) ,

World - <http://www.casa.ucl.ac.uk/urbantick/maps/NCLworldMap.html>

Authors: Fabian Neuhaus, developed by Steven Gray, Richard Milton, Centre for Advanced Spatial Analysis CASA, UCL

Published by urbanTick

Date published: 04/2010

Category: Digital products

Languages: English

*Over the past few months urbanTick (<http://urbantick.blogspot.com/>) have been harvesting geospatial data from Twitter with the aim of creating a series of new city maps based on Twitter data. Via a radius of 30km around New York, London, Paris, Munich we have collated the number of Tweets and created our New City Landscape Maps.*

#### CHE-07-DP

##### **MapRank Search: Unique technology to explore thousands of maps in time**

Type: web sites [www.kartenportal.ch](http://www.kartenportal.ch) and <http://rumsey.mapranksearch.com/> (Access to the online services which are powered by MapRank Search)

Authors: Developed by Klokant Technologies GmbH, Bahnhofstrasse 9, 6340 Baar, Switzerland (Contact Petr Pridal, managing director)

Date published: 2010

Category: Digital products

Languages: Variable

*MapRank Search is a unique search technology complementary to traditional geospatial catalogs and map libraries. It allows users to immediately find the most relevant maps held in large map collections or files stored in geodata repositories.*

#### CHE-08-DP

##### **Blue Marble 3000**

Type: web site ([http://radar.zhaw.ch/bluemarble3000\\_en.html](http://radar.zhaw.ch/bluemarble3000_en.html))

Authors: Adrian Meyer and Karl Rege

Published by Zurich University of

Applied Sciences, School of Engineering, Technikumstrasse 9, CH-8400 Winterthur, Switzerland

Date published: 2011

Category: Digital products

Languages: German

*The visualisation has been developed at the Zurich University of Applied Sciences by Adrian Meyer and Karl Rege. It shows the earth starting at the last glacial maximum 21'000 years ago and ends 1'000 years in the future. End summer sea ice is shown. The yellow line shows the actual shoreline. The future projection is based on the assumption of complete cessation of carbon dioxide emissions in 2100 (~IPCC A2). Because world population is rather uncertain we froze to its current value. The data sources are mainly publicly and freely available in the Internet.*

#### CHE-09-DP

##### **ZueriPlan**

Type: web site (<http://www.stadt-zuerich.ch/zueriplan>)

Authors: GIS-Zentrum Zürich (Contact Christian Gees)

Published by GIS-Zentrum, Stadt Zürich, Geomatik und Vermessung, Werdmühleplatz 3, CH-8001 Zürich, Switzerland

Date published: 2011

Category: Digital products

Languages: German

*Children's playground or retirement home, travel agency or collection point? The location*

*of these institutions can be checked interactively at this web site. The site is based on the latest technologies.*

CHE-10-DP

### **Atlas of Switzerland**

Type: Hybrid DVD for Mac/PC, boxed with booklet

Authors: Institute of Cartography, ETH Zürich, Switzerland

Published by Institute of Cartography, ETH Zürich, Federal Office of Topography (swisstopo), Wabern, Federal Statistical Office (FSO), Neuchâtel, Switzerland

Date published: 11/2010

Category: Digital products

Languages: French, German, Italian, English  
*2,000 themes from seven fields: transport, energy, communications, nature and the environment, society, the economy, the State and politics. High-quality and interactively variable 2D maps of Switzerland and Europe, 3D panoramas, 3D block diagrams and 3D prism maps. Multiple display options: e.g. 2D diagrams, line and grid maps, map labels and night sky in panorama. Analysis options such as: split maps for theme comparison, selection and comparison of individual values, 3D outlines. More information at <http://www.atlasderschweiz.ch/atlas/en/>*

# Maps

## Topographic maps

UKR-01-MAP-TP

### Kanev Reservoir

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 780 x 960

Published by State Enterprise «Kyiv Military Cartographic Plant»

Date published: 02/2010

Category: Topographic Maps

Languages: Russian

## Maps and Plans of towns and urban areas

UKR-02-MAP-PTUA

### Poltava. 300th Anniversary of the Battle of Poltava - 1709-2009

Type of material: Paper

Scale: 1:17 500

Dimensions (mm): 800 x 945

Published by State Enterprise «Kyiv Military Cartographic Plant»

Date published: 04/2009

Category: Maps and Plans of towns and urban areas

Languages: Russian

## Thematic Maps

UKR-03-MAP-T

### Ukraine. Holodomor (Great Famine) in 1932-1933

Type of material: Paper

Scale: 1:1 500 000

Dimensions (mm): 660 x 960,

Authors: Dmytro Isayev

Published by SSPE "Kartographia"

Date published: 04/2010

Category: Thematic Maps

Languages: Ukrainian

UKR-04-MAP-T

### Ukraine. Map of Postal Codes of Settlements

Type of material: Paper

Scale: 1:1 000 000

Dimensions (mm): 680 x 860

Authors: Iryna Kopylova

Published by SSPE «Kartographia»

Date published: 06/2009

Category: Thematic Maps

Languages: Ukrainian

UKR-05-MAP-T

### Ukrainian Places in Poland

Type of material: Paper

Scale: 1:1 600 000

Dimensions (mm): 840 x 565

Authors: Igor Dykyi, Volodymyr Hrytseliak

Published by SPC «Karty i Atlasy», «Ukraina-Rus» Charity Fund

Date published: 2010

Category: Thematic Maps

Languages: Ukrainian

UKR-06-MAP-T

### Postal Codes of Europe

Type of material: Paper

Scale: 1:4 000 000

Dimensions (mm): 1080 x 1220

Authors: Olena Khilchevska

Published by SSPE "Kartographia"

Date published: 06/2010

Category: Thematic Maps

Languages: Ukrainian

## Maps of tourism, orienteering and parks

UKR-07-MAP-TOP

### Kyiv and Suburbs. Vyshhorod.

### Vyshneve. Brovary. Boryspil

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 910 x 670

Authors: Valentyna Vdovenko

Published by SSPE «Kartographia»

Date published: 09/2010

Category: Maps of tourism, orienteering and parks

Languages: Ukrainian

UKR-08-MAP-TOP

### Mizhhirskyi District

Type of material: Paper

Scale: 1:75 000

Dimensions (mm): 650 x 750

Authors: Oleg Gomayonov

Published by SSPE "Kartographia"

Date published: 04/2010

Category: Maps of tourism, orienteering and parks

Languages: Ukrainian

#### UKR-09-MAP-TOP

### **Chernivtsy Region. Touristic Map**

Type of material: Paper

Scale: 1:250 000

Dimensions (mm): 580 x 960

Authors: Dmytro Tykhomyrov

Published by SSPE «Kartographia»

Date published: 10/2009

Category: Maps of tourism, orienteering and parks

Languages: Ukrainian

#### UKR-10-MAP-TOP

### **Crimea. Alupka - Foros**

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 590 x 460

Authors: Oleg Gomayonov

Published by SSPE «Kartographia»

Date published: 06/2009

Category: Maps of tourism, orienteering and parks

Languages: Russian

#### UKR-11-MAP-TOP

### **Crimea. Sevastopol - Foros**

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 590 x 460

Authors: Oleg Gomayonov

Published by SSPE «Kartographia»

Date published: 08/2010

Category: Maps of tourism, orienteering and parks

Languages: Russian

#### UKR-12-MAP-TOP

### **Crimea. Wonders and Anomalous Zones**

Type of material: Paper

Scale: 1:400 000

Dimensions (mm): 590 x 860

Authors: Anatoliy Tavricheskiy

Published by SSPE «Kartographia»

Date published: 04/2010

Category: Maps of tourism, orienteering and parks

Languages: Russian

## **Others**

#### UKR-13-MAP-OT

### **Relief Map of Ukraine**

Type of material: Plastic

Scale: 1:1 650 000

Dimensions (mm): 700 x 900

Authors: Zhanna Soliar

Published by SSPE "Kartographia"

Date published: 2010

Category: Others

Languages: Ukrainian

#### UKR-14-MAP-OT

### **Republic of Moldova. Road Map**

Type of material: Paper

Scale: 1:300 000

Dimensions (mm): 655 x 960

Authors: Oleg Gomayonov

Published by SSPE «Kartographia»

Date published: 04/2010

Category: Others

Languages: Ukrainian

## **Educational Cartographic**

#### UKR-15-MAP-EC2

### **Ukraine. Economic Map**

Type of material: Paper

Scale: 1:1 000 000

Dimensions (mm): 11080 x 1580

Authors: Iryna Drogushevska

Published by SSPE «Kartographia»

Date published: 09/2010

Educational Cartographic resources on paper medium - 2. Secondary (middle; high)

School (12-18 years)

Languages: Ukrainian

#### UKR-16-MAP-EC2

### **France. Physique. Administrative**

Type of material: Paper

Scale: 1:1 500 000

Dimensions (mm): 1080 x 1580

Authors: Inna Yevropyna

Published by SSPE "Kartographia"

Date published: 10/2010

Category: Educational Cartographic resources on paper medium - 2. Secondary (middle; high) School (12-18 years)

Languages: French

# Atlases

## UKR-17-ATL

### **Teachers Atlas**

Number of pages: 328

Dimensions (mm): 330 x 245

Authors: Victoria Molochko (output editor)

Published by SSPE «Kartographia»

Date published: 2010

Category: Atlases

Languages: Ukrainian

*Geographical Teachers Atlas is the comprehensive cartographic edition where general geographic and cartographic topics are reflected. It features natural environment and resources, population, global and Ukrainian economy; represents continents and oceans, countries and regions of the World (their geographical aspect, population change and economic climate). For Atlas' making the modern cartographical and literary sources and statistical data were used. Maps are completed by text and graphical information. Edition contains glossary and index of geographical names.*

## UKR-18-ATL

### **State Geological Map of Ukraine. Carpathian issue. Rakhiv Group of Sheets. M-34-XXXVI, L-36-VI, M-35-XXXI, L-35-I**

Dimensions (mm): 310 x 210 x 60 box

Ukrainian

Authors: State Institute on Geological

Exploration

Published by State Ukrainian Geological Survey

Date published: 2009

Category: Atlases

Languages: Ukrainian

*Set of 12 paper maps with Explanatory Notes in the box*

## UKR-19-ATL

### **Atlas «Touristic Necklace of Ukraine»**

Number of pages: 136

Dimensions (mm): 330 x 248

Authors: Lesia Veclych, Iryna Kopylova,

Nadiia Kryzhova

Published by SSPE «Kartographia»

Date published: 2011

Category: Atlases

Languages: Ukrainian

*Atlas «Touristic Necklace of Ukraine» is a reference cartographic edition for people, who are interesting in natural and historical-cultural heritage of Ukraine. Atlas consists of the maps that provide the guidance on Ukraine and detailed information about regional natural history. The maps represent the famous historical-cultural, architectural and archeological monuments and places, natural reserve fund objects, museums, resorts of Ukraine. The maps are completed by text, artistic pictures, satellite images and a great number of illustrative photos.*

# Digital products

## UKR-20-DP

### **Interactive Map «General Geography of Ukraine»**

Type: Vector map, image map, multimedia CD

Format: tif, ai, pdf

Platform: Adobe AIR

Authors: Victoria Kulik, Veronika Radchenko,

Vitaliy Ostroukh, Yuriy Konstantinov

Published by SSPE «Kartographia»

Date published: 06/2011

Category: Digital products

Languages: Ukrainian

*Interactive Map «General Geography of Ukraine» - is the electronic cartographic manual for geography study in the middle school. The content of the maps is given by layers. It is possible to manage the thematic layers and to modify the content. The maps are complemented by reference information as tables, diagrams, glossary, slides, animation.*



# Maps

## Topographic Maps

GBR-01-MAP-TP

### Ordnance Survey of Northern Ireland

#### Activity Map: Causeway Coast and Rathlin Island

Type of material: Smooth Pretex Paper

Scale: 1:25 000

Dimensions (mm): 1233 x 840

Authors: Land Property & Services, Small

Scale Cartographic Section

Published by Land Property & Services

Date published: 06/2010

Category: Topographic Maps

Languages: English, French, German

*The OSNI Causeway Coast and Rathlin Island Activity Map provides the user a guide to the spectacular northern coastline, covering many of Northern Ireland's better known tourist attractions, from Magilligan Point to Torr Head and Rathlin Island. This product has been printed on water resistant paper for added durability. Designed for Outdoor enthusiasts this map highlights a diverse range of outdoor activities. New Activity Series symbology was designed for Surfing and Kite Surfing locations. Another notable cartographic inclusion was the addition of the route of the International North West 200 Motorcycle Road Race with major corners denoted.*

GBR-02-MAP-TP

#### Salcombe & Hope Walking Map

Type of material: Paper

Scale: 1:12 500

Dimensions (mm): 350 x 500

Authors: Mike Harrison

Published by Croydecycle

Date published: 08/2010

Category: Topographic maps

Languages: English

*croydecycle.co.uk A detailed map of small part of South Devon showing physical features, 10m contours, roads, tracks, paths and facilities. Includes historical and geographical information and plans of main settlements. Convenient size, easily foldable, light 22g, on water resistant paper. Five colours, use of symbols and specially drawn to give clarity. croydecycle.co.uk Map covers Ilfracombe to Plymouth in four panels, with comments about*

*the routes. Physical features, 30m contours, roads, tracks, paths and facilities are shown. Plans are included of larger settlements and information relevant to cyclists. The width of the panels covers route variations and enables exploration on either side or choice of an alternative routes. Convenient size, easily foldable, light 22g, on water resistant paper. Five colours and use of symbols aid clarity.*

GBR-03-MAP-TP

### Ordnance Survey of Northern Ireland Discoverer Series: Strangford Lough (Sheet 21)

Type of material: Paper

Scale: 1:50 000

Dimensions (mm): 696 x 972

Authors: Land Property & Services, Small

Scale Cartographic Section

Published by Land Property & Services

Date published: 03/2011

Category: Topographic Maps

Languages: English, French, German

*Discoverer Series Strangford Lough (Sheet 21) is part of the all Ireland 1:50 000 Scale Discoverer Series. Land Property & Service is responsible for 18 sheets in this series covering Northern Ireland. This map illustrates the unique geomorphology of Strangford Lough with numerous Islands and its surround countryside of rolling drumlins which has made for an interesting cartographic product. The product as been design as a general interest topological map for users ranging for Professionals to Tourists. The Townland boundary map on the reverse of the product clears demarks Townland areas which are used in official addresses within Northern Ireland.*

GBR-04-MAP-TP

### Thatcher Peninsula, South Georgia. BAS 25 Series, Sheet 4.

Type of material: Image map

Scale: 1:25 000

Authors: A. Cook

Published by British Antarctic Survey

Date published: 08/2010

Category: Topographic Maps

Languages: English

*A double-sided topographic map. Side A shows*

a hill-shaded topographic map. Side B shows an image-map based on Quickbird high-resolution satellite imagery, ortho-rectified to a new photogrammetric Digital Elevation Model. It includes background information about the area, for tourist visitors. The map covers the UK Research Station at King Edward Point and the historic whaling station at Grytviken. British Antarctic Survey staff at the King Edward Point station and tourist visitors to the area need an accurate, detailed map for safe overland travel in the rugged, mountainous terrain. There was no pre-existing map at a scale larger than 1:200,000.

## Map or plan of towns and urban areas

GBR-05-MAP-PTUA

### Inverness City Main Developments 2010

Type of material: Paper

Scale: 1:10 000

Dimensions (mm): 1189 x 841

Authors: Peter Alexander

Published by Planning & Development, Highland Council

Date published: 2010

Category: Map or plan of towns and urban areas

Languages: English

*ArcMap, Photoshop and Illustrator were used. The realism of the map comes from the detail of OS MasterMap and the interaction between certain layers based on reasonable assumptions - trees becoming denser towards the middle of woodland, more lush vegetation around water and taller buildings casting longer shadows. Seven classes of building area were defined in ArcMap with subtle depth-cueing and shading applied in Illustrator. Trees were made in three layers to create a sense of volume within wooded area using tree polygons from MasterMap to define a mask in Photoshop to limit the extent of the texture.*

## Thematic Maps

GBR-06-MAP-T

### Breckenridge Ski Resort

Type of material: Printed map

Dimensions (mm): A0

Authors: Kenneth Field

Published by Kenneth Field

Date published: 08/2008

Category: Thematic Maps

Languages: English

*The map illustrates the 176 trails in Breckenridge Ski Resort, Colorado as a schematic, taking a radical departure from the typical panorama depiction of ski resorts. Using the iconic London Underground map as a influence, the trails are organised to show interconnectivity along with junctions at lift stations. A warped DEM provides a stylised backdrop of elevation.*

GBR-07-MAP-T

### The Beautiful Game: a World of Football

Type of material: Printed map

Dimensions (mm): A0

Authors: Kenneth Field

Published by Kenneth Field

Date published: 08/2010

Category: Thematic Maps

Languages: English

*The map provides a unique view of 'the beautiful game', a synonym widely used to describe the world of football/soccer. A world map is transformed into a Dorling cartogram that emphasises the main football playing nations and federations that represent them internationally. Each country is represented as its own football, scaled to reflect the number of professional football teams that play in the country. The badges of teams fill each symbol creating a colourful, vibrant tapestry of club football that locates the world's major clubs and which gives a unique view of the spatial pattern and concentration on a global scale.*

GBR-08-MAP-T

### Ethnologue, Languages of the World - 16th edition

Type of material: Poster

Dimensions (mm): A1, 594 x 841

Authors: M.Paul Lewis, Editor

Published by SIL International, Dallas, USA

Date published: 08/2009

Category: Thematic Maps

Languages: English

*Poster featuring the maps in the 16th edition*

of the Ethnologue which were commended in the 2009 BCS John Batholomew award. The Ethnologue is a comprehensive reference volume that catalogs the known living languages in the world today. The maps in this edition have been redesigned and updated using ArcGIS published by ESRI

GBR-09-MAP-T

## **The 2001 Census - A Hierarchical Socio-Economic Cartogram of Britain's Unit Postcodes.**

Type of material: Image-Map

Dimensions (mm): A0

Authors: Slingsby

Published by Journal of Maps

Category: Thematic Maps

Languages: English

Rectangular hierarchical cartograms enable socio-economic data to be mapped in spatial hierarchies by using graphic space efficiently through their space-filling rectangular characteristics. We map the Office for National Statistics Output Area Classification (OAC) in British unit postcodes through the four level postcode hierarchy. Each element is sized by the number of residential postal delivery points and coloured by OAC sub-group. The map shows a summary of 41 differentiating census variables concurrently in 1.52 million spatially arranged and hierarchically nested units sized according to number of addresses. Broad and specific trends in British society can be identified and explored.

GBR-10-MAP-T

## **Geo-genealogy of Irish surnames**

Type of material: Printed map

Scale: 1:500 000

Dimensions (mm): A0

Authors: Kenneth Field and Linda Beale

Published by Kenneth Field

Date published: 07/2009

Category: Thematic Maps

Languages: English

Cartographic representation of the results of geographical research into the spatial distribution of records from the 1890 Irish census. Surnames have either numeric or historic importance to the counties of Ireland.

The surnames are placed according to geographical location; the size of the lettering proportional to the number of 1890 births creating a quantitative proportional symbol depiction of genealogy.

## **Maps for tourism, orienteering and parks**

GBR-11-MAP-TOP

### **OS Explorer Mao OL22**

Type of material: Paper

Scale: 1:25 000

Dimensions (mm): 952 x 1270

Published by Ordnance Survey (GB)

Date published: 03/2011

Category: Maps for tourism, orienteering and parks

Languages: English

The OS Explorer Map series has been adopted by many individuals and organisations involved in outdoor activities – from walkers to cyclists and from horse riders to climbers and water sports enthusiasts. It is the most detailed of our published mapping series and every part of England, Scotland and Wales is covered by 403 maps that include National Trails, Recreational Paths, picnic areas, viewpoints and selected places of interest. In addition, along with Rights of Way information for England and Wales open access land is depicted under the provisions of the Countryside and Rights of Way (CROW) Act 2000.

GBR-12-MAP-TOP

### **Devon Coast to Coast Cycle Map: Route 27**

Type of material: Paper

Scale: 1:60 000

Dimensions (mm): 350 x 500

Authors: Mike Harrison

Published by Croydecycle

Date published: 09/2010

Category: Maps for tourism, orienteering and parks

Languages: English

GBR-13-MAP-TOP

### **Hadrian's Wall Path**

Type of material: Waterproof paper

Scale: 1:40 000

Dimensions (mm): 495 x 420  
 Authors: Stirling Surveys  
 Published by Footprint Maps  
 Date published: 01/2011  
 Category: Maps for tourism, orienteering and parks  
 Languages: English  
*A waterproof strip-map of hadrian's Wall Path, supplied in a PVC slipcase. Specially designed for walkers on long-distance path beside this World Heritage Site.*

## Atlases

GBR-14-ATL

### **The Times Concise Atlas of the World 11th edition**

Number of pages: 448  
 Dimensions (mm): 264 x 360  
 Authors: Collins Bartholomew  
 Published by HarperCollins Publishers  
 Date published: 09/2009  
 Category: Atlases  
 Languages: English  
*A fully revised eleventh edition of this major world atlas in the authoritative and prestigious Times range. Whether planning a vacation, keeping in touch with world news, solving quizzes and crosswords or just exploring the world this atlas has all the information you need.*

GBR-15-ATL

### **The Times Atlas of Britain**

Number of pages: 448  
 Dimensions (mm): 264 x 360  
 Authors: Collins Bartholomew  
 Published by HarperCollins Publishers  
 Date published: 09/2010  
 Category: Atlases  
 Languages: English  
*The first ever national Atlas of Britain to be published for over 40 years. This first edition of The Times Atlas of Britain is perfect for finding out more about Britain, discovering your county or just exploring the country. Includes England, Wales, Scotland and Northern Ireland. An*

*authoritative and prestigious atlas with detailed mapping and geographical information about Britain. England, Wales, Scotland and Northern Ireland are given comprehensive coverage along with every county. Fully up-to-date reference maps, statistics, images and historical mapping give an exceptionally detailed view of Britain.*

## Educational Cartographic

GBR-16-ATL-EC2

### **Collins Canadian Student Atlas**

Number of pages: 96  
 Dimensions (mm): 312 x 226  
 Authors: Collins Bartholomew  
 Published by HarperCollins Publishers  
 Date published: 04/2011  
 Category: Educational Cartographic resource on paper medium - Secondary School  
 Languages: English  
*An essential tool for Canadian secondary schools to support the learning and teaching of Geography and related subjects. Clear, bright, easy-to-read mapping, using the latest statistical data, is tailored for classroom use. Topics included in the atlas help pupils to understand the relationship between the social and physical environment, the country's challenges, its socio-economic development and inter-relationships with neighbouring countries. An extensive Mapskills section teaches concepts such as scale and distance and includes critical map reading knowledge. Mapping is accompanied by fact files, cross sections, diagrams, graphs and statistics at country, region and continental level.*

## Digital products

GBR-17-DP

### **PlaceSurvey**

Type: Web Site  
 Format: Java Applet  
 Platform: Online  
 Authors: Slingsby  
 Published by giCentre.org/placeSurvey  
 Category: Digital products

## Languages: English

*PlaceSurvey is intended to show what is achievable in terms of information provision to the public through interactive exploratory interfaces. A highly interactive and analytical combination of maps and graphics it is designed to show the results of the Place Survey, completed by 8,000 residents of Leicestershire. The online application, developed under the Department for Local Government funded Timely Information for Citizens programme with Leicestershire County Council, uses data visualization methods to encourage the spatial exploration of this rich data set and is designed to support a whole series of forms of selection, subsetting and comparison.*

## GBR-18-DP

### BikeGrid

Type: Web Site

Format: Java Applet

Platform: Online

Authors: Wood

Published by [giCentre.org/bikeGrid](http://giCentre.org/bikeGrid)

Category: Others

Languages: Digital products

*BikeGrid allows viewers to assess the status of 370 bicycle docking stations around London forming the London Barclays Cycle Hire Scheme. Unlike conventional mapping, the geography of London can be distorted into a regular grid, providing extra graphical space for showing the live 24-hour history of each docking station. This allows viewers to assess the likelihood that any given docking station will contain bicycles to hire or spaces at which to drop off a bicycle. To assist in the understanding of the gridded geography of London, the map can be animated between the conventional and gridded views.*

## GBR-19-DP

### PolarView website

Type: Web site

Platform: [www.polarview.aq](http://www.polarview.aq)

Authors: A. Cziferszky and A. Flening

Published by British Antarctic Survey

Date published: 2010/2011

Category: Others

Languages: Digital products

*Polar View ([www.polarview.aq](http://www.polarview.aq)) provides easy*

*and versatile access to comprehensive near-real-time information about sea-ice conditions in the Antarctic and the Arctic. We have developed an interactive web-based mapping solution which automatically processes and displays satellite imagery and derived sea-ice information. The web-based mapping interface is the front end of a database driven system which automatically integrates large numbers of satellite images and makes them readily accessible to a wide range of users, both onshore and onboard ships.*

## GBR-20-DP

### Ordnance Survey Leisure getamap

Type : Web site

Published by Ordnance Survey (GB)

Date published: 03/2011

Category: Others

Languages: Digital products

*[www.getamap.ordnancesurveyleisure.co.uk/](http://www.getamap.ordnancesurveyleisure.co.uk/) A service allowing users to locate areas by placename or postcode and create their own personalised map that can be plotted, saved or shared with others. The site includes a choice of digital maps, imagery or a new zoom map and provides further information such as places of interest and local news and weather.*

## Educational Cartographic

### GBR-21-DP-EC2-EC3

### eAtlas of Global Development

Type: Website

Format: Flash/Flex

Authors: The World Bank

Published by The World Bank and Collins

Bartholomew

Date published: 04/ 2011

Category: Educational Cartographic resources on digital medium 1. Secondary (middle; high) School (12 – 18 years) 2. Tertiary (University undergraduate) ( 18+ years)

Languages: English

URL: [data.worldbank.org/atlas-global](http://data.worldbank.org/atlas-global).

*The World Bank eAtlas of Global Development maps and graphs more than 175 thematically organized indicators for over 200 countries, letting you visualize and compare progress on the most important development challenges*

*facing our world. It allows you to:*

- *Compare and view two maps simultaneously.*
- *Animate maps to show change over time .*
- *View all data in ranking tables and charts alongside maps.*
- *Export maps and data for use in presentations and more.*
- *Import your own data.*

# Maps

## Topographic Maps

USA-01-MAP-TP

### US Topo, Olive Branch, Mississippi-Tennessee

Type of material: Paper

Scale: 1:24 000

Dimensions (mm): 685 x 555

Authors: U.S. Geological Survey

Published by U.S. Geological Survey

Date published: 2010

Category: Topographic Maps

Languages: English

*Printed version of a GeoPDF US Topo, the next generation of digital topographic maps from the U.S. Geological Survey. Arranged in the traditional 7.5-minute quadrangle format, digital US Topo maps are designed to look and feel like the traditional paper topographic maps for which the USGS is so well known. At the same time, US Topo maps provide modern technical advantages that support wider and faster public distribution and enable basic, on-screen geographic analysis for all users. This is the map printed with the orthographic image.*

USA-02-MAP-TP

### US Topo, Olive Branch, Mississippi-Tennessee

Type of material: Paper

Scale: 1:24 000

Dimensions: 685 x 555

Authors: U.S. Geological Survey

Published by U.S. Geological Survey

Date published: 2010

Category: Topographic Maps

Languages: English

*Printed version of a GeoPDF US Topo, the next generation of digital topographic maps from the U.S. Geological Survey. Arranged in the traditional 7.5-minute quadrangle format, digital US Topo maps are designed to look and feel like the traditional paper topographic maps for which the USGS is so well known. At the same time, US Topo maps provide modern technical advantages that support wider and faster public distribution and enable basic, on-screen geographic analysis for all users. This is the map printed without the orthographic image.*

USA-03-MAP-TP

### Olive Branch Quadrangle

Type of material: Paper

Scale: 1:24 000

Dimensions (mm): 680 x 560

Authors: U.S. Geological Survey

Published by U.S. Geological Survey

Date published: 2011

Category: Topographic Maps

Languages: English

*The U. S. Geological Survey has compiled and published topographic maps since 1884. Whereas, traditionally prepared and printed topographic maps have been discontinued, the approximately 200,000 maps prepared at various scales and in multiple editions provide a historical perspective of physical and cultural change over time. This map is an example of these lithographically printed maps.*

USA-04-MAP-TP

### Hernando Quadrangle

Type of material: Paper

Scale: 1:62 500

Dimensions (mm): 560 x 450

Authors: U.S. War Department / Corps of Engineers

Published by U.S. War Department / Corps of Engineers

Date published: 2011

Category: Topographic Maps

Languages: English

*The U. S. Geological Survey has compiled and published topographic maps since 1884. Whereas, traditionally prepared and printed topographic maps have been discontinued, the approximately 200,000 maps prepared at various scales and in multiple editions provide a historical perspective of physical and cultural change over time. This map is an example of these lithographically printed maps.*

USA-05-MAP-TP

### Kings Canyon High Country Trail Map

Type of material: Paper

Scale: 1:63 360

Dimensions (mm): 660.4 x 965.2

Authors: Tom Harrison

Published by Tom Harrison Maps

Date published: 06/2010



Category: Topographic Maps

Languages: English

*A shaded-relief topographic map of the Kings Canyon region of the Sierra Nevada in California showing the route of the Pacific Crest Trail and other trails.*

#### USA-06-MAP-TP

##### **Ansel Adams Wilderness Trail Map**

Type of material: Paper

Scale: 1:79 200

Dimensions (mm): 660.4 x 965.2

Authors: Tom Harrison

Published by Tom Harrison Maps

Date published: 07/2010

Category: Topographic Maps

Languages: English

*A shaded-relief topographic map of the Ansel Adams Wilderness in the Sierra Nevada of California showing the route of the Pacific Crest Trail and other trails.*

#### USA-07-MAP-TP

##### **Map of Yosemite Valley**

Type of material: Paper

Scale: 1:24 000

Dimensions (mm): 457.2 x 977.9

Authors: Tom Harrison

Published by Tom Harrison Maps

Date published: 03/2011

Category: Topographic Maps

Languages: English

*Shaded-relief topographic map of Yosemite Valley, California with legend in English, French, German, Spanish, and Japanese.*

#### USA-08-MAP-TP

##### **The Essential Geography of the United States of America**

Type of material: Paper

Scale: 1:4 000 000

Dimensions (mm): 1270 x 900

Authors: David Imus

Published by Imus Geographics

Date published: 11/2010

Category: Topographic Maps

Languages: English

*The Essential Geography of the United States of America represents a new generation of US general reference maps. In addition to the*

*traditional function of locating individual geographic elements, this map uses improved legibility and a greater diversity of content to make US geography more understandable and meaningful.*

#### USA-09-MAP-TP

##### **Living River**

Type of material: Paper

Scale: 1 inch = 4 miles

Dimensions (mm): 279.4 x 431.8

Authors: Nancy Carlsen

Published by Living River

Date published: 2010

Category: Topographic Maps

Languages: English

*Landscape focused on Missouri River between Yankton, SD and Sioux City, Iowa.*

#### USA-10-MAP-TP

##### **Clay County Weave**

Type of material: Paper

Scale: 1 inch = 1 mile

Dimensions (mm): 254 x 431.8

Authors: Nancy Carlsen

Published by Clay County Weave

Date published: 2010

Category: Topographic Maps

Languages: English

*Graphic of the Missouri River's changing channel between Clay County, SD and Cedar & Dixon Counties, Nebraska in 1860, 1881, 1892, 1902, 1960, 1980, 1994 and 2004 informed by gis.*

#### USA-11-MAP-TP

##### **Weave on Clay County**

Type of material: Paper

Scale: 1 inch = 3 Miles

Dimensions (mm): 431.8 x 279.4

Authors: Nancy Carlsen

Published by Weave on Clay County

Date published: 2010

Category: Topographic Maps

Languages: English

*Missouri River Channels between 1860 and 2004 as the border between Clay County, South Dakota and Cedar & Dixon Counties, Nebraska overlaid on map of Clay County.*



## Maps and Plans of towns and urban areas

USA-12-MAP-PTUA

### Pennsylvania Turnpike Travel Guide and Map, 2011

Type of material: Paper

Scale: 1:880 000

Dimensions (mm): 609.6 x 457.2

Authors: XNR Productions and the

Pennsylvania Turnpike Commission

Published by Pennsylvania Turnpike Travel Guide and Map, 2011

Date published: 01/2011

Category: Maps and Plans of towns and urban areas

Languages: English

*In honor of the Turnpike's 70th anniversary, the PA Turnpike Commission wanted its 2011 map to pay homage to the roadway's unique history. A collaborative effort between XNR Productions and the PTC, the piece is designed to function as both a wayfinding tool and a commemorative souvenir for visitors.*

USA-13-MAP-PTUA

### Chicago Typographic Map

Type of material: Paper

Dimensions (mm): 609.6 x 914.4

Authors: Axis Maps

Category: Maps and Plans of towns and urban areas

Languages: English

## Thematic Maps

USA-14-MAP-T

### The National Atlas of the United States of America – Presidential Elections 1789 to 2008

Type of material: Paper

Scale: 1:63 000 000 and 1:11 000 000

Dimensions (mm): 750 x 1055

Authors: U.S. Geological Survey Published by U.S. Geological Survey Date published 2009, Printed 2011

Category: Thematic Maps

Languages: English

*The map shows the electoral votes won, by political party and State, for the 54 Presidential elections from George Washington in 1789 to Barack Obama in 2008. In addition, the 2008*

*election is illustrated with a larger, more detailed map that shows the popular vote results at a more local level.*

USA-15-MAP-T

### The National Atlas of the United States of America – Principal Aquifers

Type of material: Paper

Scale: 1:15 000 000, 1:7 500 000, 1:5 000 000

Dimensions (mm): 496 x 737

Authors: U.S. Geological Survey

Published by: U.S. Geological Survey

Date published: 2011

Category: Thematic Maps

Languages: English

*This map shows the distribution of principal aquifers that supply ground water to the United States. Shown are the uppermost aquifer for an area classified in six types of permeable geologic materials. Also shown is the general distribution of glacial deposits that contain numerous productive aquifers.*

USA-16-MAP-T

### The National Atlas of the United States of America – Physical Features

Type of material: Paper

Scale: 1:5 000 000

Dimensions (mm): 1067 x 1169

Authors: U.S. Geological Survey

Published by U.S. Geological Survey

Date published: 2011

Category: Thematic Maps

Languages: English

*This map emphasizes and labels America's physical features. The nation's mountains, valleys, hills, plains, and plateaus are illustrated on this map in shaded relief. Inset maps denote elevation ranges, providing a visual summary of the rise in the land surface from below sea level in California to 6,194 meters in Alaska.*

USA-17-MAP-T

### The National Atlas of the United States of America – Geology

Type of material: Paper

Scale: 1:7 500 000

Dimensions (mm): 712 x 813

Authors: U.S. Geological Survey

Published by U.S. Geological Survey

Date published: 2011  
Category: Thematic Maps  
Languages: English

*This map shows the distribution and character of rocks at or near the land surface. The map illustrates the ages of sedimentary, volcanic, plutonic, and metamorphic rocks in the United States. Major faults, impact structures, large volcanic calderas, and other significant geologic features are also shown.*

#### USA-18-MAP-T

### **Map Showing the Distribution of the Slave Population of the Southern States of the United States**

Type of material: Paper  
Dimensions (mm): 787.4 x 965.2  
Authors: Dawn Forsythe  
Published by Drawn by E. Hergesheimer, U.S. Coast Survey; printed by Henry S. Graham  
Date published: 09/1861  
Category: Thematic Maps  
Languages: English

*This map visually displays a moral issue facing a divided nation engaged in Civil War, 150 years ago. In addition to leading the advent of statistical cartography in the U.S., the map's thematic display of slave density, by county, affected political change. Northern audiences were able to see that the states that were first to secede were the states with the highest slave population density. According to artist Francis Bicknell Carpenter, who lived in Lincoln's White House for 6 months, Lincoln frequently consulted the map in considering his strategy to destabilize the South. We propose to display a copy of the map with a poster explaining its contemporary importance to the U.S. and cartography in the 1800s.*

#### USA-19-MAP-T

### **Reported Balloon Bomb Incidents**

Type of material: Paper  
Scale: 1:37 000 000 to 1:9 000 000  
Dimensions (mm): 279.4 x 431.8  
Authors: Michael Bricknell  
Published by Michael Bricknell  
Date published: 10/2010  
Category: Thematic Maps  
Languages: English

*The Japanese military launched nearly 9,300 balloon bombs to attack the United States during World War II. Documented military accounts from November 1944 to July 1945 counted 285 positive sightings on the ground or in the air. This map shows the location of these incidents and information about the apparatus.*

#### USA-20-MAP-T

### **The Rising Red River Valley**

Type of material: Paper  
Scale: 1:3 000 000  
Dimensions (mm): 279.4 x 304.8  
Authors: Colter Sikora  
Published by The Rising Red River Valley: A Look at Flooding Factors in the Watershed of the Red River of the North  
Date published: 04/2010  
Category: Thematic Maps  
Languages: English

*This map uses bivariate symbology to represent the evolution of flooding in this North American watershed. The stream segment width depicts the average annual peak streamflow at points throughout the region, while the color shows how this peak streamflow has changed over recent decades.*

### **Maps for tourism, orienteering and parks**

#### USA-21-MAP-TO

### **Dan County Wisconsin Map for Bicyclists**

Type of material: Paper  
Scale: 2113:00:00  
Dimensions (mm): 457.2 x 609.6  
Authors: Dan Seidensticker  
Published by Madison Area Transportation Planning Board  
Date published: 09/2010  
Category: Maps for tourism, orienteering and parks  
Languages: English

*This map is designed to assist bicyclists in identifying the safest, most, enjoyable bicycling routes. The map depicts relative condition of rural roadways in the county for bicycling. Factors used to determine the bicycle suitability of the roadways are pavement width, seasonally*

average daily traffic volume, and motor vehicle speeds.

## USA-22-MAP-TOP

### National Park System Map and Guide

Type of material: Paper

Scale: 1:5 000 0000

Dimensions (mm): 740 x 990

Authors: Tom Patterson

Published by US National Park Service

Date published: 2010

Category: Maps for tourism, orienteering and parks

Languages: English

*Wall map of the 394 parks managed by the US National Park Service, a system extending through 11 time zones, above the arctic circle, below the equator, and the eastern and western hemispheres.*

## USA-23-MAP-TOP

### Appalachian Trail Great Smoky Mountain National Park Area

Type of material: Paper

Scale: 1 inch = 1/2 mile

Dimensions (mm): 844.55 x 831.85

Authors: Colby Lubanowski (Leonard Walther instructor)

Published by Student Project

Date published: 12/2010

Category: Maps for tourism, orienteering and parks

Languages: English

*This map was produced by an undergraduate student in a mentored learning class. The primary design objective is to focus the reader's attention on the national park area while highlighting the Appalachian Trail and important features along it, while supplying enough reference information to compliment them.*

## Others

### USA-24-MAP-OT

#### Bogus Art Maps

Type of material: Paper

Scale: Varius

Dimensions (mm): 609.6 x 914.4

Authors: Timothy R. Wallace

Published by Timothy Wallace

Category: Others

Languages: English

*People often claim that maps reside at the intersection of art and science. I believe this is less true today than ever. With the advent of digital methods for data collection and map production, the drive for "precision" and "accuracy" over aesthetics is overwhelming. Bogus Art Maps is a set of small multiples in the style of various artists. Each map merely hints at the science of map-making while fully embracing the art.*

## USA-25-MAP-OT

### A Semantic Landscape of the Last.fm Music Folksonomy

Type of material: Paper

Dimensions (mm): 1574.8 x 914.4

Authors: Joseph Biberstine, Russell J. Duhon, Katy Börner, Elisha Hardy, André Skupin

Published by A Semantic Landscape of the Last.fm Music Folksonomy

Date published: 2010

Category: Others

Languages: English

*Social tagging information from Last.fm was analyzed to spatialize the domain of music based on more than one million songs. The result is a very large self-organizing map (SOM) with 1,000 tag dimensions. This semantic landscape describes both expected and surprising properties of the underlying emergent vocabulary, or folksonomy, based on annotations made by over 50,000 active users.*

## USA-26-MAP-OT

### The Columbia River System

Type of material: Paper

Dimensions (mm): 457.2 x 609.6

Authors: Daniel Huffman

Category: Others

Languages: English

## USA-27-ATL

### **Atlas of Florida's Natural Heritage, Biodiversity, Landscapes, Stewardship, and Opportunities**

Type of material: Paper

Scale: Varius

Dimensions (mm): 914.4 x 1219.2, book: 254 x 304.8

Authors: Florida State University

Published by Atlas of Florida's Natural

Heritage, Biodiversity, Landscapes,

Stewardship, and Opportunities

Date published: 07/2011

Category: Atlases

Languages: English

*The primary audience for the Atlas of Florida's Natural Heritage is those who are informed, interested, and/or influential in environmental issues, but lack specific information and expertise: planners, policymakers, and environmental/conservation advocates, from the local to state levels of government and NGO activities. We want the Atlas to raise their awareness and inform their decision-making. A secondary audience is environmental/conservation/natural resource experts. We want the Atlas to be well received and highly regarded by experts. While the Atlas may not provide new information to this audience, it will serve as a useful reference that compiles a variety of information into one place. The final audience to consider is the general public. We want the Atlas to inspire, educate, and raise awareness of and interest in biodiversity and conservation issues. However, this is not our primary audience, and we do not want to overly simplify or lighten the issues covered.*

## USA-28-ATL

### **Environments of McMurdo Sound**

Dimensions (mm): 241.5 x 304.8

Authors: Bradley Herried

Published by Brad Herried

Date published: 09/2010

Category: Atlases

Languages: English

*The Environments of McMurdo Sound is a guidebook developed for "distinguished visitors" of the United States Antarctic Program's McMurdo Station. It includes*

*12+ maps (including a large format poster in the back) and 85+ photographs of the region. It focuses on major research areas (geology, glaciology, biology), logistical hubs, and historic implications of one of the most interesting ecosystems on Earth. This project was co-authored by Dr. Alexandra Isern of the National Science Foundation.*

## USA-29-ATL

### **Manuscript and annotated maps in the American Geographical Society Library: a cartobibliography**

Number of pages: 280

Authors: Jovanka Ristic

Published by Manuscript and annotated maps in the American Geographical Society Library: a cartobibliography , compiled by Jovanka Ristic with the assistance of Scott R. McEathron. 2010. 77 p., ill. AGSL Special Publication No. 8 .

Date published: 2010

Category: Atlases

Languages: English

*The AGS Library has published a new book, Manuscript and Annotated Maps in the American Geographical Society Library: A Cartobibliography. The 77-page soft-cover volume was compiled by AGSL librarian Jovanka Ristić, who also wrote the introduction. The book offers descriptive entries on over 300 maps in AGSL that were drawn by hand, many of them extremely rare, beginning with its oldest example, the 1452 "Map of the World" by Venetian cartographer Giovanni Leardo. The Cartobibliography also has entries on AGSL's printed maps with manuscript annotations, including nautical charts notated by Charles Lindbergh as he planned the first trans-Atlantic flight. The book has a bibliography, a comprehensive index and several appendices. Publication of the Cartobibliography was supported by grants to the AGS Library.*

## USA-30-ATL

### **Archaeology and Landscape in the Mongolian Altai: An Atlas**

Number of pages: 224

Dimensions (mm): 279.4 x 279.4

Authors: Esther Jacobson-Tepfer, James

E. Meacham, Gary Tepfer, and Alethea Steingisser

Published by ESRI Press

Date published: 2010

Category: Atlases

Languages: English

*The atlas has as its primary objective the cartographic visualization and cultural analysis of a large region in northwestern Mongolia. A comprehensive collection of maps and photographic materials is presented with extensive narration to address questions of cultural remains and their relationship to a mountainous landscape.*

*This interactive animated map shows the Earth's seasonal changes through a full year using data from several remote sensing systems, with an approximate temporal resolution of one frame per day. This reveals phenomena such as snow accumulation and melting, and differences in the phenology of natural vegetation versus irrigated agriculture.*

## Digital products

USA-31-DP

### **An Interactive Atlas for the Geography of Health**

Type: Digital map product

Authors: Peter Anthamatten

Published by An Introduction to the Geography of Health

Date published: 06/2011

Category: Digital products

Languages: English

*This electronic accompanies a textbook for undergraduate classes entitled An Introduction to the Geography of Health. The atlas was designed to provide examples of cartography on the topic of global health and to provide thematic resources to facilitate discussion and stimulate problem-solving on health topics with maximum flexibility for users.*

USA-32-DP

### **Global Patterns of Land-Cover Changes and Vegetation Phenology**

Type: Digital map product

Platform: Digital file

Authors: Ted Eckmann

Published by Ted Eckmann

Date published: 02/2011

Category: Digital products

Languages: English

USA-33-DP

### **Katmai National Park and Preserve**

Type of material: Paper

Authors: Tom Patterson

Published by US National Park Service

Date published: 2010

Category: Digital products

Languages: English

*Katmai National Park is 160 km wide, uninhabited, tectonically unstable, and on the forest/tundra boundary in southwest Alaska. This digitally-generated panorama depicts the wilderness landscape with land cover data. The curved horizon emphasizes the large distances.*

USA-34-DP

### **Cross-blended hypsometric tints**

Type: Digital map product

Scale: 1:10 000 0000

Dimensions (px): 10.800 x 21.600

Authors: Tom Patterson

Published by NaturalEarthData.com

Date published: 2010

Category: Digital Products

Languages: English

*Geospatial TIF of the world with cross-blended hypsometric tints. These new hypsometric tints have variable lowland colors to better reflect differing regional environments.*

