For specific Map or paper product requirements, please contact the National Mapping Bureau office or visit us at Eda Tano Haus

## NB:

- Please note that all scanned and cleaned digital data are in "Raster Format" therefore cannot be used as a final vector product
- \* All travel and accommodation for operators will be paid directly by the prime contractor. Hire is from the day of departure to the day of return to NMB.
- For extended per periods of time, ie above one week, prices for equipment hire can be negotiated.
- Only processed data will be sold (No raw data)
- All digital dataset sales and charges include services and provisions of diskettes/cd
- Clients supply diskettes/CDs is not accepted
- Copyrights documents must be signed by the client and the Director of National Mapping Bureau before the digital products/data are released/sold
- \* It is important that the copy right document must indicate the type of digital data being sold/released from this office

## **OUR CONTACTS**

(Eda Tano Haus) : 301 3194



# **National Mapping Bureau**





National Mapping Bureau
Department of Lands and Physical Planning
PO BOX 5665, BOROKO
National Capital district

Fax: 301 3299 Website: www.lands.gov.pg

## Purpose:

To provide an accurate and reliable Geographic Information Service (GIS) to Government agencies and other stakeholders by producing a range of high quality standard maps and related products from reliable data at affordable prices.

## **Key Activities**

- Provide Accurate Topographical Data, Maps And Other Related Products To Stakeholders
- Provide Accurate And Reliable Administrative Boundary Mapping And Charting Service For Stakeholders, Including International
- Borders
- Provide accurate and reliable infrastructure Mapping Service for stakeholders
- Develop And Implement a Product Marketing And Sales Plan to increase revenue from NMB Products
- Provide And Market Range Of GIS Related Products, Document Preparation Services, Technical Advice And Training To appropriate Stakeholders

#### **Our Services:**

## 1. Standard Mapping

This section is responsible for the digitization and compilation of standard large and small-scale maps.

- Provincial and District Maps
- Standard Topographic Maps for the Country

#### 2. MAP Revision Services

The type of products produced:

• Photo Mosaic Maps

These are made up from recent black and white aerial photography and cover towns and administrative centers in PNG

- Aerial Photography
- Satellite Imagery

Aerial photography has a multitude of applications and can be used in urban and regional planning, asset management, primary industry and natural resource management. Images are available in a range of formats and can be overlaid with other mapping information from NMB to develop customized products. The Bureau has complete coverage of PNG with black and white photography taken between 1973 and 1975 (Skai Piksa series).

# 3. Map Sales

The Bureau sells a wide range of paper products, and provides other mapping services to land information industry. It also provides new products for Planning and Management purposes at Provincial and District levels.

#### TOPOGRAPHIC MAPS

These maps depict both natural and man made features such as roads, vegetation cover, water features, populated areas and relief as portrayed by contours. These maps are available at different scales:

# **LITHOGRAPIC SERVICES:**

- -Printing
- -Printing of aerial photography
- -Scanning & Image Processing
- -HP Plotting (Black and White)

Digital products, Price List & Service Charges 1. PNG Gazetter	
• Gazetter 98	K500
Administration boundaries	K250
GPS Airstrips	K250
<ul> <li>PNG Coastline incl.international Boundaries</li> </ul>	K100/set
2. PNG Digital Cadastral Data Base	K1.00/parcel
3. Scanning and Cleaning using Eagle AO Scanner Topo Maps 1: 100,000 & 1: 50,000 scale series	
<ul> <li>Scanning/cleaning average sheet</li> </ul>	K430/sheet
<ul> <li>Scanning/cleaning theme/layer</li> </ul>	K130/theme/layr
Scanning only theme/layer	K100 theme/layr
3.2 Batch Vectorising	
Batch Vectoring (no vector edit)	K430/sheet
• Registration of Themes	K45/hour
4. Vectorising; feature coding; editing& polygonising Topographical Maps 1:100,000 & 1: 50,000 scale series	
Average Sheet	K2,500/ sheet
• For a theme/layer	K655/layer/them
Special Thematic Maps—TPS 1: 500,000	
Provincial TPC	K250/province
<ul><li>PNG TPC</li><li>5. Digital Terrain Models</li></ul>	K2,500/(less vill)
Contour Tagging	K600/sheet
DTM creation & report	K250/sheet
6. Photo Mosaic Map 1:20,000 scale-semi controlled (color)	
<ul><li>Digital Image (Tiff file)</li><li>7. Image Maps 1: 50,000 scale</li></ul>	K1,030/sheet
<ul><li>Digital Image (Tiff file)</li><li>8. GPS Price Schedule</li></ul>	K2,030/sheet
• GPS Roads (new surveys hire Transport & services of GPS operator)	K2.00/km
<ul> <li>GPS Village locations</li> </ul>	K2.00/km
• Ashtec Z-12 Geodetic accuracy GPS	K300/day
Ashtec Reliance GIC GPS	K200/day
• Operators	K400/day
9. Satellite Images	
• Spot Image (full scene)	K200/image
• Landsat Image (quarter scene/eqv)	K200/image

Landsat Image (full scene)

K500/image