

**PAPER PRESENTED**

**BY**

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THE SURVEYOR-GENERAL OF NIGERIA,**

**AT**

**THE CAMBRIDGE CONFERENCE 2017,**

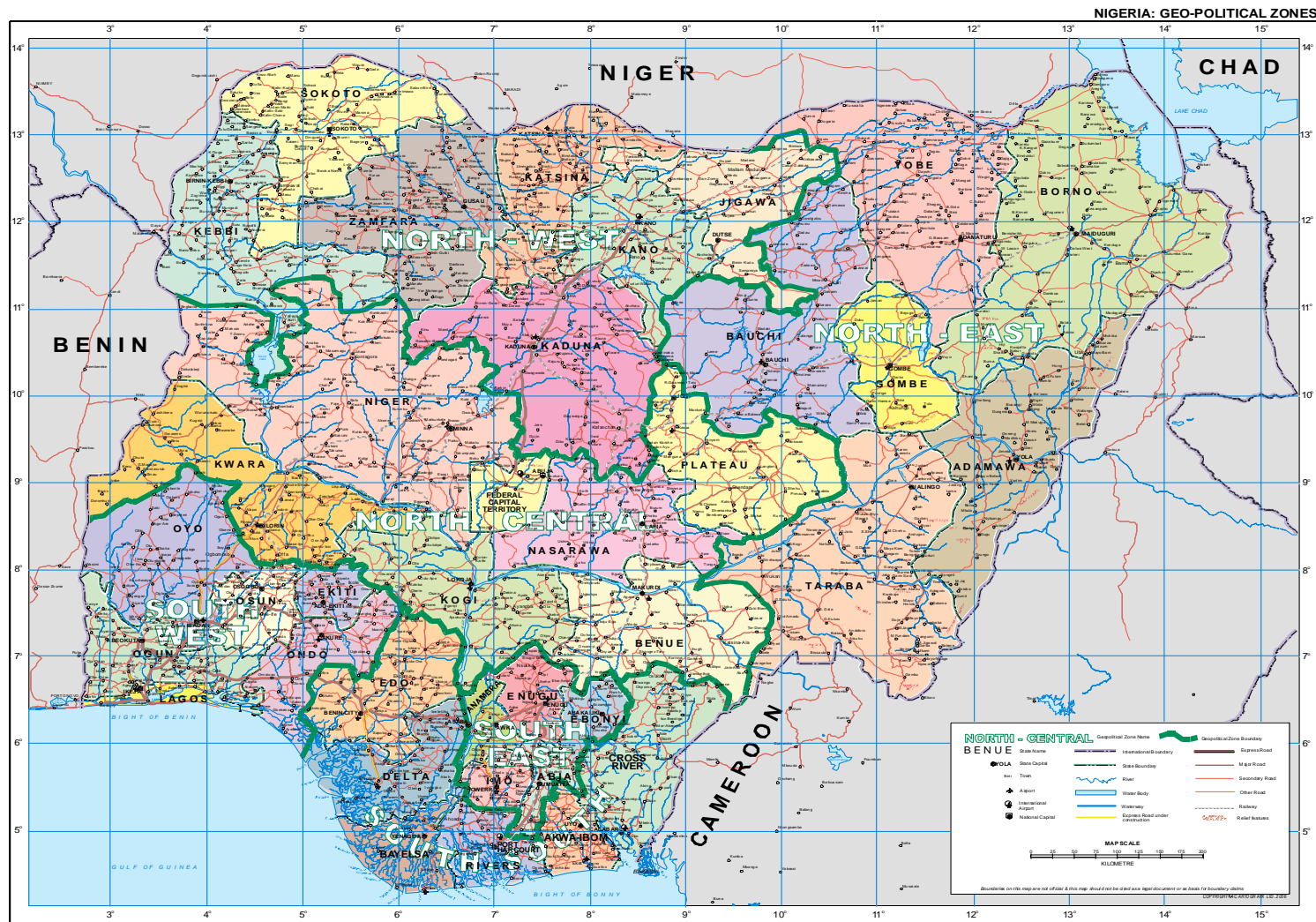
**ON**

**‘THE GOALS AND OBJECTIVES OF THE OFFICE OF  
THE SURVEYOR GENERAL OF NIGERIA’**

# MAP OF AFRICA



# ADMINISTRATIVE MAP OF NIGERIA



## **VISION & MISSION OF THE OFFICE:**

- The Vision of the Office is to meet the geospatial information needs of the country in all ramifications.
- The Mission is to provide timely, reliable and accurate geospatial information to all users.

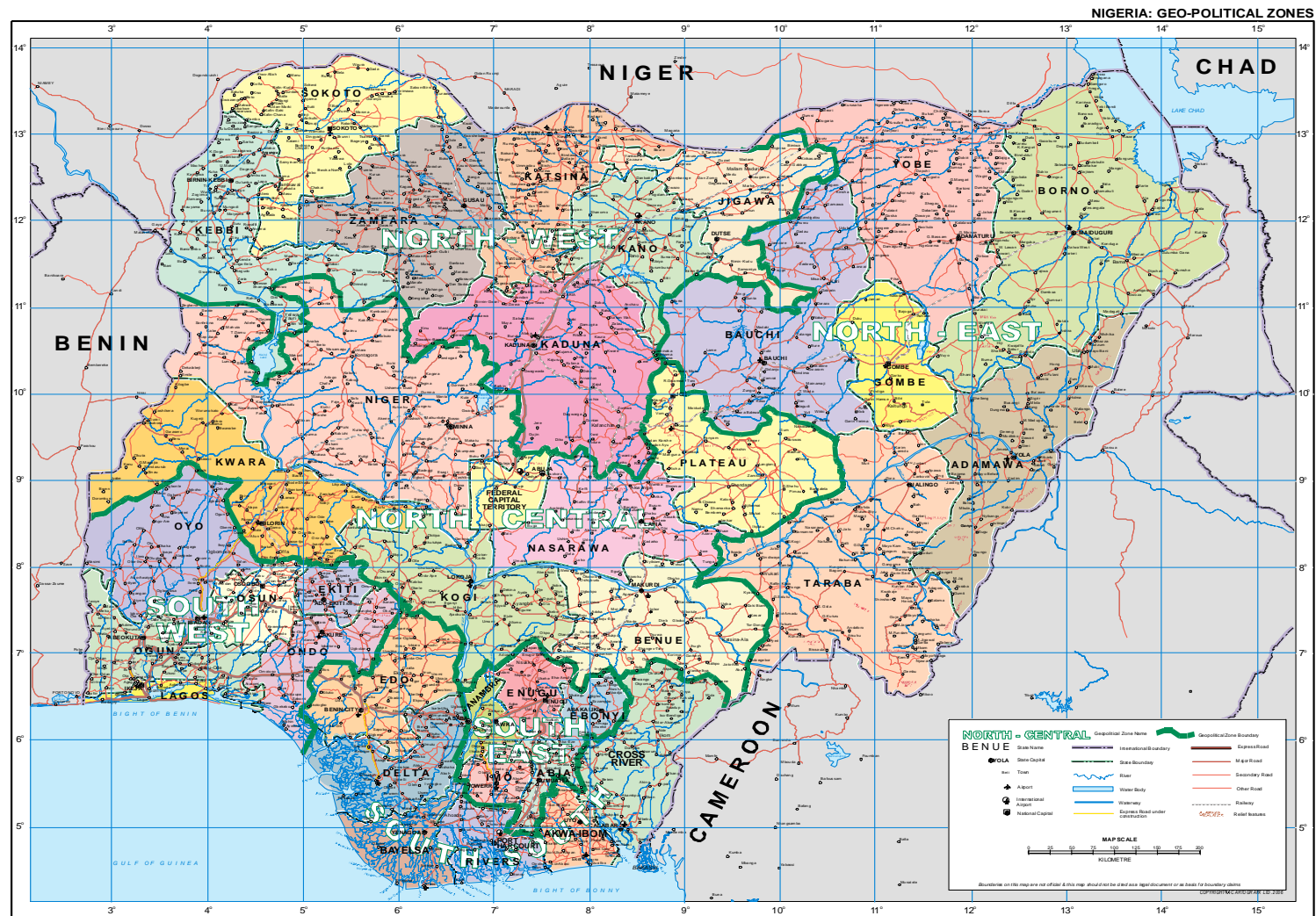
# **1.0 PREAMBLE:**

- Nigeria has a landmass of about 923,000 sq km with a projected population of about 400 to 500 million people by the year 2050. It has 36 federal states with a federal capital territory, and about 250 tribes and 350 languages. It has about 4000 km of land boundary with 4 countries and maritime boundary with 6 countries.
- The Office of the Surveyor-General of the Federation (OSGOF) is an Extra-Ministerial, Career, Pooling and Self Accounting Office as well as the nation's apex mapping Office.
- OSGOF was established via the Federal Executive Council Conclusion No. EC. 17 (05) of 27th April 2005, through the instrumentality of the Head of the Civil Service of the Federation. It is under the supervision of the Honourable Minister of Federal Ministry of Power, Work and Housing.

## **2.0 ORGANISATIONAL STRUCTURE OF THE OFFICE**

- The Surveyor-General of the Federation (SGOF) is the Accounting Officer and Chief Executive .
- The Office has ten (10) Technical Departments, Three (3) Service Departments and Nine (9) Units at the Headquarters.
- Eight (8) Pooled Directorate Resident Surveyors in the Survey and Mapping Units of Federal Ministries.
- Six (6) Geopolitical Zonal Offices and Thirty Six (36) State Offices.

# GEO-POLITICAL ZONAL MAP OF NIGERIA



### **3.0 THE OFFICE OVERSEES THE FOLLOWING INSTITUTIONS:**

- The Office oversees the activities of three other Government Agencies namely:
- African Regional Institute for Geospatial Information Science and Technology (AFRIGIST), Ile-Ife, Nigeria (the host country).
- Federal School of Surveying (FSS), Oyo, Oyo state established in 1908.
- Surveyors Council of Nigeria (SURCON), (The regulatory arm of the profession).



## **4.0 MANDATE OF OSGOF:**

- The office is set up to perform in all ramifications the roles as encapsulated in the Second Schedule, Part II, Section 4, Item K, Paragraph 25 of the 1999 Constitution of the Federal Republic of Nigeria as amended and includes:
- Trigonometrical
- Cadastral and
- Topographical Surveys

## **4.0 MANDATE OF OSGOF Cont'd:**

- Essentially, the primary responsibilities of the office are:

The provision of requisite geospatial information needs of Nigeria for sustainable national development and informed decision making.

The co-ordination of all surveying and mapping and their related activities in the country.

## 5.0 ACHIEVEMENTS:

- Collaboration with various Ministries, Departments and Agencies in the provision of geospatial information for their activities
- Establishment and maintenance of more Continuously Operating Reference Stations (CORS) in various parts of the Country;
- A committee of experts has been set up to articulate policy guidelines for development, implementation and management of the Continuously Operating Reference Stations (CORS) in Nigeria;
- Acquisition of 25-User licence for Multi-Spectral Satellite Imagery and Digital Elevation Model (DEM) covering the entire Country at 2.5m resolution.
- Determination of 7-Transformation Parameters from *Nigerian Minna Datum* to the *Global Datum (WGS'84)* using Local experts;
- Establishment of a High Performance Data Centre in the Office (ongoing).
- Efforts are being made to establish a National Hydrographic office to be supervised by SGOF

## **6.0 CHALLENGES:**

- Inadequate skilled manpower in emerging technologies in Surveying and Mapping as well as in ICT.
- Insufficient modern Surveying and Mapping equipment.

## **7.0 NEEDS:**

- Exchange training programmes in the development of human capacity for succession planning in the emerging technologies such as UAS, CORS, Nautical Cartography, etc.
- Acquisition of subsidized modern surveying equipment from the developed countries.
- Acquisition of ISO standards as guide for inclusion into the Bill of Surveying and Mapping Activities (BISMA).
- OSGOF Consult( PPP/Commercial Company)

## **8.0 CONCLUSION:**

- As you are aware, Surveying and Mapping is the bedrock of any meaningful physical development and is ubiquitous, hence OSGOF needs your support and assistance to enable the Office perform its constitutional duties for the country's sustainable development and informed decision making of the various sectors.

Thank You for Listening