



## Note: Excerpt from DENR Organizational Performance Indicator Framework (OPIF)

### National Mapping and Resource Information Authority

The National Mapping and Resource Information Authority (NAMRIA) logo depicts the basic mandate of NAMRIA as the central mapping agency of government responsible for undertaking integrated survey of the country's water and land territories. The colors represent the areas of concern of the agency: hydrographic and oceanographic surveys conducted in water areas, (blue); topographic base mapping, land classification, and other thematic mapping activities of land area ( green); map production processes conducted in the sky (light blue) for the ground images taken through sensors and aircraft. The two overlapping triangles represent two successive exposure of aerial photographs. The overlapping areas on the ground is the stereo model that enables a three dimensional image as the basis for production of topographic maps. All these activities are conducted to cover the entire land and water area of the country, thus, the inclusion of the Philippine map (in yellow)

#### Legal Basis

**Executive Order No. 192** (June 10, 1987) created the National Mapping and Resource Information Authority (NAMRIA), integrating into it the functions and powers of the Natural Resources and Management Center (NRMC), the National Cartography Authority (NCA), the Bureau of Coast and Geodetic Survey (BCGS), and the Land Classification Teams of the then Bureau of Forest Development (transformed into a Forest Management Bureau performing staff functions).

#### Mandate

The National Mapping and Resource Information Authority (NAMRIA) is the government's central mapping agency, depository and distribution facility for natural resources data of the country. It is responsible for the establishment of a nationwide geodetic network of control points that serves as common reference system for all surveys in the country. It conducts research on remote sensing technologies and generates vital data/information on environment, land and water resources needed by government agencies and other entities as the private sector and local government units for development planning, environment and natural resource management, and delineation of maritime territories.

## LOGICAL FRAMEWORK (NAMRIA)

\* Philippine Reference System of 1992, "new" geodetic control network adopted as the standard reference for all surveying and mapping activities pursuant to EO 45 dated January 5, 1993. Aside from upgrading the old survey system, it adopts mathematical spatial language for more effective and accurate referencing system, consistent with universal operations of mapping and surveying activities.

