## MALACANANG Manila

## BXECUTIVE ORDER NO. 45

## ADOPTING THE PHILIPPINE REFERENCE SYSTEM OF 1992 AS THE STANDARD REFERENCE SYSTEM FOR SURVEYS IN THE PHILIPPINES

WHEREAS, the National Mapping and Resource Information Authority (NAMRIA), is mandated under Executive Order 192 to establish a nationwide geodetic control network of control points that serves as a common reference system of all surveys in the country;

WHEREAS, the Natural Resources Management and Development Project of the Department of Environment and Natural Resources in cooperation with the Coast and Geodetic Survey Department of NAMRIA has completed the establishment of the first order geodetic control network in the Philippines through the use of global positioning system (GPS);

WHEREAS, the new network has upgraded the old one and now capable of supporting the integrated surveying and mapping programs of the government for sustainable management and development of the environment and natural resources, and for infrastructure activities;

NOW, THEREFORE, I, FIDEL V. RAMOS, President of the Republic of the Philippines, do hereby order:

SECTION 1. The new geodetic control network, known as the Philippine Reference System of 1992 (PRS 92) is hereby adopted as the standard reference for all surveying and mapping activities of the country.

SECTION 2. All new surveys and maps shall henceforth be referred to the new network. All old surveys shall be integrated into the new network including the adjustment of the coordinates of their corresponding maps. There shall be a transition period up to year 2000 to allow integration of the old surveys, after which only PRS 92 shall be recognized as the standard reference system for all surveys and maps in the country. SECTION 3. The Department of Environment and Natural Resources shall promulgate the guidelines to implement the provisions of this Order.

SECTION 4. This Order shall take effect immediately.

Approved in the City of Manila, Philippines, this 5th day of January, in the year of our Lord, Nineteen Hundred and Ninety Three.

By the President: ANTONIO T. CARPIO Chief Presidential Legal Counsel

