

**[PRC BOARD OF GEODETIC ENGINEERING
RESOLUTION NO. 05, S. 1998, September 25,
1998]**

**RULES AND REGULATIONS IMPLEMENTING REPUBLIC ACT NO.
8560 (THE PHILIPPINE GEODETIC ENGINEERING ACT OF 1998)**

Pursuant to Section 27, Art. VI of Republic Act 8560, otherwise known as the "Philippine Geodetic Engineering Act of 1998", the following Rules and Regulations for the effective implementation of the said Act are hereby formulated and adopted:

Article I
Title and Purpose

Section 1. Title. — This Resolution shall be known and cited as the "Rules and Regulations Implementing the Philippine Geodetic Engineering Act of 1998." (RRIPGEA).

Section 2. Purpose. — This Rules and Regulations is formulated and adopted to prescribe the procedures to be observed in carrying out the provisions of R.A. 8560 in order to ensure the attainment of the following objectives:

- a. To give licensure examinations for the practice of Geodetic Engineering and to issue Certificates of Registration and Professional Licenses to successful examinees in Geodetic Engineers licensure examinations.
- b. To regulate the practice of the Geodetic Engineering profession in the Philippines and to adopt measures to elevate the standards of the practice of Geodetic Engineering.

Article II
Definition of Terms

Section 3. Definition of Terms. — a) Unless otherwise provided, the following shall mean:

1. *COMMISSION* — shall mean the Professional Regulation Commission (PRC) created under P.D. No. 223 as amended.
2. *COMMISSION CHAIRMAN* — shall refer to the Commissioner of the Professional Regulation Commission.
3. *BOARD* — shall mean the Board of Geodetic Engineering.
4. *BOARD CHAIRMAN* — shall mean the chairman of the Board of Geodetic Engineering.

5. *GEODETIC ENGINEER* — shall refer to a natural person who has been issued a Certificate of Registration and Professional License by the Board and the Commission.

6. *JUNIOR GEODETIC ENGINEER* — shall refer to a natural person who has been registered and issued a Certificate of Registration and Professional License as Junior Geodetic Engineer under R.A. No. 4374, as amended.

7. *PARTNERSHIP* — shall mean a partnership of two or more duly registered and licensed geodetic engineers engaged in the collective practice of geodetic engineering, duly registered with the Securities and Exchange Commission (SEC).

8. *ASSOCIATION* — shall mean a group of duly registered and licensed geodetic engineers engaged in the collective practice of geodetic engineering, duly registered with the Securities and Exchange Commission (SEC).

9. *CONDUCTION* — shall mean the act of undertaking, engaging, performing or executing a particular geodetic engineering work or activity.

10. *CERTIFICATE OF REGISTRATION* — refers to the document issued by the Board and the Commission to a registered geodetic engineer after passing the required licensure examination and upon compliance of all other requirements.

11. *SYLLABI* — shall refer to a table of specifications containing the contents systematically arranged according to topics and sub-topics of the subjects in accordance with which the preparation of test questions for the Licensure Examination shall be strictly within the scope of the syllabus for each subject.

12. *LICENSURE EXAMINATION FOR GEODETIC ENGINEERS* — shall refer to the written technical licensure examination given by the Board and administered by the Commission to measure the basic knowledge and technical competence of applicants for registration as geodetic engineers and entry into the practice of geodetic engineering.

13. *PROFESSIONAL LICENSE* — shall refer to the document issued by the Board and the Commission after payment of the annual license fees and compliance with CPE requirements.

14. *INTEGRATION* — shall mean the unification or consolidation of all registered and licensed geodetic engineers into one national organization of geodetic engineers recognized and accredited by the Board and the Commission.

15. *ACCREDITATION OF PROFESSIONAL ASSOCIATION* — shall mean the official recognition by the Board and the Commission to a duly integrated national association of registered and licensed Geodetic Engineers.

16. *CONSULTING GEODETIC ENGINEER* — shall mean a duly registered and licensed geodetic engineer who, due to his knowledge and more than ten (10) years experience in geodetic engineering practice, renders technical advisory and other consultancy service and conducts special studies and researches for a client or who undertakes geodetic engineering work requiring higher level of expertise.

17. *PRIVATE PRACTITIONER* — shall mean a registered and licensed geodetic engineer who is engaged in the practice of geodetic engineering with or without fee, by himself or through a partnership or association duly registered with the Securities and Exchange Commission.

18. *CONTINUING PROFESSIONAL EDUCATION (CPE)* — refers to the inculcation, assimilation and acquisition of knowledge skills, proficiency over and above the entry level for the practice of the profession including ethical and moral values to raise and enhance the professional level of competence and the standards of professional practice.

19. *PRACTICE OF GEODETIC ENGINEERING* — is a professional and organized act of gathering physical data on the surface of the earth with the use of precision instruments. It is also the scientific and methodical processing of these data and presenting them on graphs, plans, maps, charts or documents. It shall embrace, but is not limited to, the following activities:

(1) Professional Geodetic Engineering services with the use of surveying and mapping equipment such as graduated rods, measuring tapes, transits, levels, theodolites, fathometers/echosounders, electronic distance meters, global positioning system receivers, stereoplotters and all other instruments that are used to determine metes and bounds of lands positions of points on the surface of the earth, water depths, underwater configuration, ground elevation, gravity, isostasy, crustal movements and the size and shape of the earth, and other instruments used for construction survey, and those instruments used to guide the installation of large industrial equipment and machineries;

(2) Horizontal and vertical control surveys and political boundary surveys;

(3) Land surveys to determine their metes and bounds and prepare the plans thereof for titling and for other purposes;

(4) Subdivision, consolidation and/or consolidation-subdivision of titled properties;

(5) Submission of survey plans of subdivided, consolidated and/or consolidated-subdivision titled properties to the government agencies concerned; hereafter, such plans on surveyed titled properties submitted by geodetic engineers shall not be subject to verification and approval;

(6) Preparation and making of sketch, lot and location plans;

(7) Conduction of engineering surveys and the technical preparation of engineering survey plans such as topographic, hydrographic, tidal, profile, cross-section, construction and boundary surveys;

(8) Parcellary surveys of lands traversed by infrastructure projects; and the preparation of subdivision plans;

(9) Conduction of gravimetric and photogrammetric survey and the technical preparation of such survey plans;

(10) Survey and mapping works such as the preparation of geographic and/or land information systems;

(11) Survey to determine and establish line and grade for the construction of buildings and other structures and its attachments;

(12) Conduction of as-staked and as-built surveys for infrastructures;

(13) Conduction of mineral and mining surveys;

(14) Installation of machineries requiring the use of precision surveying instruments;

(15) Engagement in the transfer of the knowledge and technology of geodetic engineering in any institution of learning.

b) Other Geodetic Engineering terms whose definitions are not included in this Rules and Regulations shall be deemed to convey the meaning given to them by other laws, rules and regulations or by international conventions adhered to by the government of the Philippines if definition of such terms are not available.

Article III

Board of Geodetic Engineering

Section 4. Creation and Composition of the Board of Geodetic Engineering. — There is hereby created a Board of Geodetic Engineering, hereinafter called the Board, to be composed of a Chairman and two (2) Members to be appointed by the President of the Philippines from a list of three (3) recommendees for each position, chosen, ranked in order of preference and submitted by the duly integrated and accredited association of geodetic engineers.

Section 5. Board, a Collegial Body. — The Chairman and Members of the Board shall act as a collegial body in matters involving the exercise of its powers and functions as well as the implementation of the policies laid down in R.A. 8560. Official action on such matters by the Board except on administrative cases shall be effective only when approved by the Commission.

Section 6. Meetings of the Board. — The Board shall hold regular meetings at least once a month within the Commission's premises or in such other places as may be agreed upon by the Board and approved by the Commission. Special meetings as often as may be necessary may be called by the Chairman or any two (2) members.

The Chairman shall preside over the meetings of the Board. The senior member, if any, shall act as Presiding Officer in the absence or incapacity of the Chairman.

Section 7. Duties and Responsibilities of the Chairman of the Board. — The Chairman shall be the head of the board and, as such, he shall assign equitably the subjects for examination to the members of the Board. The Chairman shall assign the members to conduct investigation of administrative cases and to

undertake/exercise the visitorial powers of the Board. He shall be responsible for the assignment of duties and responsibilities to the members and for the supervision and management of their work. The Chairman shall be the official spokesman of the Board in the Commission.

Section 8. Enforcement and Execution. — The Board shall, in the exercise of its powers and performance of its functions and responsibilities under R.A. No. 8560, be assisted and supported by the Commission through its offices, divisions, sections or units and, whenever appropriate, request the assistance of the duly constituted law enforcement officers to enforce the penal provisions of the said Act.

Section 9. Promulgation of Decisions, Rules and Regulations, Orders, Resolutions, Etc. — To promulgate a decision or issue orders or resolutions which are dispositive in nature in an administrative case or issue, rules and regulations, resolutions embodying policies and other issuances for the implementation of the provisions of R.A. 8560, the members of the Board shall meet en banc to deliberate and vote on any of the matters above-mentioned under consideration. Both a quorum and a majority vote shall be required for the validity of the actions of the Board on the foregoing matters. A quorum shall require the presence of two (2) members and a majority vote shall require the votes of two members of the Board. Any action of the Board in an administrative case which is not dispositive in nature may be entered by the Chairman or any member duly authorized by him.

Except decisions or orders/resolutions which are dispositive in nature in administrative cases, any official action of the Board shall be valid and enforceable only when approved by the Commission. Resolutions issued by the Board and approved by the Commission which implement and enforce the law or regulate the public shall be effective only when published in the Official Gazette or newspaper of general circulation.

Section 10. Official Business with the Commission. — For any dealing, transaction or business with the Commission, the Chairman of the Board or in his absence or incapacity, the senior member, if any, or the member designated by him shall be the spokesperson or representative of the Board.

Section 11. Action on Papers, Communication or Other Documents. — No official communication, certificate, resolution or decision, or other documents shall be brought outside the premises of the Commission for action without the written permission from the Chairman of the Commission.

Section 12. Records of the Board; Removal of Such Papers, Etc. — All records of the Board, including the application for examination, examination papers and results, minutes of deliberation, administrative cases and investigation involving Geodetic Engineers shall be kept by the Commission.

Section 13. Interpretation of the Provisions of R.A. No. 8560 and the Rules and Regulations Promulgated Thereunder and Code of Ethics for Geodetic Engineers Issued by the Board. — The Board may, at first instance, resolve issues or questions arising from the implementation of the provisions of R.A. No. 8560 in the form of opinions issued by the Board through its Chairman. It may also issue opinions on questions arising from the implementation of its Rules and Regulations and the Code of Ethics for Geodetic Engineers through its Chairman.