

## Republic of the Philippines **HOUSE OF REPRESENTATIVES**Ouezon City

#### **EIGHTEENTH CONGRESS**

First Regular Session

House Bill No. 3059

Introduced by: REPRESENTATIVE LEONARDO L. BABASA, JR.

#### **EXPLANATORY NOTE**

The existing Republic Act No. 4274 or the Mining Engineering Law, which was enacted in 1965, has become largely obsolete in the effective regulation of the practice of the Mining Engineering profession under present times. Hence, the urgent need to amend and update the same to be more realistic and relevant to current professional practice of Mining Engineers in the Philippines.

The proposed measure underscores the need to develop competent, virtuous, productive and well-rounded Mining Engineers whose standards of professional practice and service shall be excellent, qualitative, world-class and globally competitive through regulatory measures, programs and activities.

The increasing scope of application of the Mining Engineering profession now necessitates the need to re-define the practice of the said profession and establish the scope of the same. The advent of technology advancement in the mineral industry over the past three decades has led to the creation of various fields of expertise and specialization such as but not limited to computer applications, etc. Said technology has resulted to greater economic appreciation of laws and the need to effectively address the social concerns of local mining communities has become essential aspects of all mining and mineral processing professions and operations in the country. Effectively, the proposed bill is designed to create more job opportunities to Filipino Mining Engineers.

LEONARDO L. BABASA, JR. 2<sup>nd</sup> District, Zamboanga del Sur

### Republic of the Philippines **HOUSE OF REPRESENTATIVES**

Quezon City

#### **EIGHTEENTH CONGRESS**

First Regular Session

House Bill No. \_\_\_3059

Introduced by: REPRESENTATIVE LEONARDO L. BABASA, JR.

#### AN ACT

REGULATING THE PRACTICE OF MINING ENGINEERING IN THE PHILIPPINES, REPEALING FOR THE PURPOSE REPUBLIC ACT NUMBERED FOUR THOUSAND TWO HUNDRED SEVENTY FOUR (R.A. NO. 4274), AS AMENDED OTHERWISE KNOWN AS THE "MINING ENGINEERING LAW OF THE PHILIPPINES", AND FOR OTHER PURPOSES

Be it enacted by the Senate and House of Representatives of the Philippines in Congress assembled:

1	Article I
2	TITLE, STATEMENT OF POLICY, DEFINITION OF TERMS AND
3	SCOPE OF PRACTICE
4	Section 1. Title - This Act shall be known as the "Mining
5	Engineering Act of 2019".
6	Sec. 2. Statement of Policy - It is hereby declared the policy of
7	the State to supervise and standardize the practice of Mining
8	Engineering as it is vital to national development and to upgrade the
9	quality of mining engineers in the Philippines whose standards of
10	professional practice shall be excellent, world-class and globally
11	competitive through regulatory measures, programs and activities.
12	Sec. 3. Objectives - This Act shall govern but shall not be
13	limited to:

1	(a) the examination, registration, and licensure of professional
2	mining engineers, mining engineers, and certified mine
3	foremen;
4	(b) the supervision, control and regulation of the practice of
5	mining engineering;
6	(c) the development and upgrading of the curriculum of the
7	mining engineering profession;
8	(d) the promotion of the professional competence of mining
9	engineers through continuing professional
10	development/education; and
11	(e) the integration of the mining engineering profession.
12	Sec. 4. Definition of Terms – As used in this Act, the following
13	terms shall mean as follows:
14	(a) "Practice of mining engineering" shall mean the rendering or
15	offering of mining engineering services for a fee, salary,
16	reward or compensation, paid to him/her or through another
17	person or persons, or even without such reward or
18	compensation.
19	(b) "Mine" shall mean all kinds of excavations and/or
20	extractions aimed at extracting minerals/materials, energy
21	resources or groundwater resources for beneficial usages in
22	the context of responsible mining and sustainable
23	development.
24	(c) "Mineral/ore resource" shall mean a concentration or
25	occurrence of minerals/materials of intrinsic economic
26	interest in or on the earth's crust in such form and quantity
27	that there are reasonable prospects for eventual economic
28	extraction.
29	(d) "Mineral/ore reserve" shall mean that portion of a mineral
30	resource that is economically mineable and which, after the
31	application of all mining factors, result in an estimated
32	tonnage and grade, and, based on the certification of the

mining engineer making the estimates, could be the basis of a viable project after taking into account all relevant mining, metallurgical, economic, marketing, legal, environmental, social and governmental factors.

- (e) "Energy resources" shall mean coal, gas, petroleum, geothermal fluids or radioactive minerals that can be mined or harnessed for the production of power and other beneficial usages.
- (f) "Water reserves" shall mean groundwater deposits proven through hydro-geological exploration where water can be beneficially extracted or harnessed for power generation and industrial development.
- (g) "Mine installations" shall mean surface, underground or underwater excavations that require knowledge of mining engineering.
- (h) "Professional Mining Engineer, Mining Engineer, Certified Mine Foreman" shall mean persons who are holders of valid Certificates of Registration and Professional Identification Cards issued by the Professional Regulatory Board of Mining Engineering and the Professional Regulation Commission.
- **Sec. 5. Scope of Practice** A person shall be deemed to be practicing the profession of mining engineering or rendering mining engineering services within the meaning and intent of this Act when he/she performs, but not be limited to, any or all of the following:
  - (a) Management, engineering or supervisory positions in mines, mine installation or construction projects where knowledge in mining engineering is necessary in carrying out such function;
  - (b) Calculation, estimation and certification of mineral, energy and water reserves, preparation of mine feasibility studies; mine valuation or auditing; and mine consulting;

1	(c) Participation in the preparation of environmental studies for
2	mining projects and monitoring under the Environmental
3	Impact Assessment (EIA) system;
4	(d) Preparation, approval or signing of mining documents such
5	as but not limited to mine reports, mine plans and designs,
6	specifications or project estimates;
7	(e) Design, commissioning or decommissioning of mines, mining
8	methods and applicable machinery, works or installation;
9	(f) Employment in government service, if the nature and
10	character of his/her work is in line with the profession
11	requiring professional knowledge of the science of mining
12	engineering;
13	(g) Management or supervision of small scale mines or similar
14	projects as prescribed by law;
15	(h) Mine engineering practice or services covered by bilateral or
16	multilateral trade agreements where the Philippines is a
17	signatory;
18	(i) Teaching, lecturing and reviewing of professional mining
19	engineering subjects in government recognized and
20	accredited universities, colleges, schools and institutes; and
21	(j) All other functions, services and activities which, in the
22	assessment and opinion of the Board, the same constitute
23	the practice of Mining Engineering.
24	Article II
25	CREATION OF THE PROFESSIONAL REGULATORY BOARD
26	OF MINING ENGINEERING
27	Sec. 6. Composition of the Board of Mining Engineering -
28	There is hereby created a Professional Regulatory Board of Mining
29	Engineering, hereinafter referred to as the Board, under the
30	administrative control and supervision of the Professional Regulation
31	Commission, hereinafter referred to as the Commission, composed or
32	a Chairperson and two (2) members to be appointed by the President

- of the Philippines from among those recommended by the Commission 1 from the nominees of the duly Accredited Professional Organization 2 (APO) of Professional Mining Engineers, Mining Engineers and 3 Certified Mine Foremen. The new Board shall be constituted three (3) 4 months from the effectivity of this Act. 5 Sec. 7. Powers and Duties of the Board - The Board shall 6 have the following powers and duties: 7 (a) Supervise and regulate the practice of mining engineering 8 9 profession; (b) Determine and evaluate the qualifications of the applicants 10 11 for registration; (c) Prescribe the subjects in the licensure examinations, 12 13 determine the syllabi of the subjects and their relative 14 weights, construct the test questions in the examinations, score and rate the examination papers, and submit the 15 examination results to the Commission; 16 (d) Issue together with the Commission, Certificates of 17 18 Registration and Professional Identification to 19 applicants who have passed the licensure examinations for 20 registered mining engineers; (e) Issue special/temporary permits to foreign mining engineers 21 22 to practice the profession; (f) Inquire into conditions affecting the practice of the profession 23 24 and adopt measures for the enhancement and maintenance of high professional, ethical and technical standards. 25 Pursuant thereto, the Board may inspect establishments 26 where mining engineers practice their profession such as 27
  - (g) Inspect the facilities, faculty, equipment and other aspects directly related to the mining engineering program of

mines, plants, offices and the like in order to determine and

enforce compliance with the provisions of this Act and issue

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Certificates of Compliance for the purpose;

educational institutions in coordination with the Commission 1 2 on Higher Education (CHED); (h) Adopt the Implementing Rules and Regulations (IRR) 3 necessary for carrying out the provisions of this Act; (i) Adopt a Code of Ethics and a Code of Professional and 5 Technical Standards for the practice of the 6 Engineering profession; 7 (j) Investigate, in accordance with the rules on administrative 8 9 investigation promulgated by the Commission, violations of this Act and its Implementing Rules and Regulations, the 10 Code of Ethics and the Code of Professional and Technical 11 Standards for mining engineers, administrative policies, 12 orders and issuances promulgated by the Board; 13 (k) Issue subpoena duces tecum to secure the attendance of 14 witnesses or the production of documents in connection with 15 administrative cases before the Board: 16 (l) Hear and decide administrative cases filed against mining 17 engineers and firms employing mining engineers. The 18 19 hearing shall be presided by the chairperson or a member of 20 the Board with the assistance of a lawyer from the 21 Commission. The decision of the Board may be appealed to the Commission and to the Court within fifteen (15) days 22 from notice, otherwise the decision shall become final and 23 24 executory; Administer oaths in connection with the performance of 25 (m) 26 its functions; (n) Adopt an official seal and prescribe the seal of the mining 27 engineering profession; 28 (o) Submit an annual report on the proceedings 29

close of each calendar year;

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accomplishments during the year and/or recommendations

of the Board to the Commission thirty (30) days after the

(p) Prosecute or institute criminal action against any violator of this Act and/or rules and regulations of the Board;

- (q) Prescribe guidelines and criteria on the Continuing Professional Education (CPE) program for mining engineers in consultation with the integrated and accredited professional organization of mining engineers; and
- (r) Perform regulatory, administrative, and quasi-legislative functions as mandated under R.A. 8981 otherwise known as the Professional Regulation Commission Modernization Act, and such other functions as may be necessary in order to implement the provisions of this Act.
- Sec. 8. Qualifications of the Chairperson and Members of the Board The Chairperson and members of the Board, at the time of his/her appointment must be:
  - (a) a natural born citizen and resident of the Philippines;
  - (b) at least a holder of a bachelor's degree in mining engineering as conferred by an engineering school of good standing, recognized and accredited by the government;
  - (c) a Professional Mining Engineer with a valid certificate of registration and professional identification card and an active practitioner for not less than ten (10) continuous years prior to his/her appointment;
  - (d) a person who does not have any pecuniary interest, directly or indirectly in any university, college, school or institution conferring an academic degree necessary for the admission to the practice of mining engineering, or institutions where review classes in preparation for the licensure examinations for mining engineers are being officially offered or conducted; nor shall he/she be a member of the faculty or of the administration thereof prior to appointment to the Board; and

1	(e) a member of the accredited professional organiz	ation of
2	Mining Engineers but not a trustee or officer thereof	

- **Sec. 9. Term of Office** The Chairperson and the members of the Board shall hold office for a term of three (3) years after their appointment or until their successors shall have been appointed and duly qualified. They may be reappointed for another term of three (3) years immediately after the expiration of their term but in no case shall the whole term exceed six (6) years. Interim vacancies shall be filled for the unexpired portion of the term only.
- The Chairperson and members shall qualify by taking the proper oaths prior to assumption of office.
- **Sec. 10. Compensation of the Board** The Chairperson and members of the Board shall receive compensation and allowances comparable to that being received by the chairpersons and members of other professional regulatory boards under the Commission as provided for in the General Appropriations Act.
- Sec. 11. Custodian of Records, Secretariat and Support All records of the Board, including applications for examinations, examination papers and results, minutes of meetings, deliberations of administrative and other investigative cases involving the Board shall be kept by the Commission. The Commission shall designate the Secretary of the Board and shall provide secretariat and other support services to implement the provisions of this Act.
- Sec. 12. Grounds for Suspension or Removal of Board

  Members/Chairperson The President, upon the recommendation of
  the Commission after due process and administrative investigation
  conducted by the Commission, may remove or suspend the
  Chairperson or a member of the Board on any of the following
  grounds:
- 30 (a) gross negligence, incompetence or dishonesty in the discharge of his/her duty;

3	Penal Code, the Anti-Graft and Corruption Practices, and
4	other laws, or
5	(c) manipulation or rigging of the licensure examination result
6	for mining engineering, disclosure of secret and confidential
7	information on the examination questions prior to the
8	conduct thereof, or tampering of grades.
9	Sec. 13. Annual Report - The Board shall submit an annual
10	report to the Commission after the close of each fiscal year giving
11	detailed account of Board proceedings during the year and embodying
12	such recommendations as the Board may desire to take.
13	Article III
14	LICENSURE EXAMINATION AND REGISTRATION
15	Sec. 14. Categories of Registration - Registration for the
16	practice of mining engineering shall be of three (3) categories, as
17	follows:
18	(a) Professional Mining
19	(b) Mining Engineer
20	(c) Certified Mine Foreman
21	Sec. 15. Passing of Licensure Examination Requirement -
22	Except as otherwise specifically allowed under this Act, applicants for
23	registration for the practice of mining engineering shall be required to
24	pass a licensure examination as provided for in this Act in such places
25	and dates as the Commission may designate in accordance with the
26	provisions of R.A. No. 8981 or the PRC Modernization Act of 2000.
27	Sec. 16. Holding of Examination - Examination of candidates
28	applying for registration as Mining Engineer shall be given at least
29	once a year on the date and venue prescribed by the Commission and
30	such examination shall be conducted by the Board.
31	Sec. 17. Scope of Examination for Mining Engineers - In the
32	licensure examinations for Mining Engineers, the scope o

(b) violation of any of the causes/grounds and the prohibited

acts provided in this Act and the offenses in the Revised

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1	examination, methods and procedures shall be prescribed by the
2	Board. The licensure examination shall cover, but shall not be limited
3	to, the following subjects:
4	(a) Geology, and Mineral/Ore Resources Exploration;
5	(b) Mining Engineering, Laws and Ethics;
6	(c) Ore Processing/Beneficiation; and
7	(d) Environmental Protection, Mine Safety and Social
8	Acceptability.
9	The Board, subject to approval by the Commission, may revise
10	or exclude any of the subjects and their syllabi, and add new ones as
11	the need arises to conform to technological changes brought about by
12	continuing trends in the profession. Provided, That a detailed syllabi
13	of the above examinations covering the whole aspects of the mining
14	engineering profession and practice shall be prepared by the Board.
15	Sec. 18. Qualifications of Applicants for Mining Engineer -
16	Any person applying for licensure examination as Mining Engineer
17	shall establish to the satisfaction of the Board that:
18	(a) he/she is a citizen of the Philippines or a foreign citizen
19	whose country has reciprocity agreement with the
20	Philippines ;
21	(b) he/she holds a degree of Bachelor of Science in Mining
22	Engineering from a university, school, college, academy, or
23	institute duly constituted and recognized as such by the
24	government; and
25	(c) he/she must not have been convicted by a court of law of a
26	anima a inggalarina a mangal kasamikas da
	crime involving moral turpitude.
27	Sec. 19. Registration of Professional Mining Engineer and

practice of mining engineering shall require no written licensure

a) Professional Mining Engineer - The granting of Certificate of

Registration to Professional Mining Engineers shall be

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examinations.

testimonial in nature. Candidates for certification shall be nominated by the accredited professional organization which shall evaluate, attest and certify to the credentials of applicants to include, but not limited to, an enumeration of experience and presentation of a mining engineering report or technical paper pertinent to his/her line of experience.

b) Certified Mine Foreman – The granting of Certificate of Registration as Certified Mine Foreman shall be upon the nomination of the accredited professional organization which shall evaluate, testify and certify to the qualification of applicants through oral examinations on specific subjects such as, but not limited to, mining operations, drilling and blasting, mine safety, environmental protection and pertinent mine rules and regulations. *Provided*, That applicants for Blaster Foreman's Licenses issued by the Philippine National Police (PNP) must be either a graduate mining engineer or registered mining engineer or certified mine foreman.

# Sec. 20. - Qualifications of Applicants for Professional Mining Engineer – An applicant for registration as a Professional Mining Engineer must, at the time of filing of his/her application, establish to the satisfaction of the Board that:

- (a) he/she is a citizen of the Philippines or a foreign citizen whose country has reciprocity agreement with the Philippines;
- (b) he/she has a valid certificate of registration as Mining Engineer and a holder of a valid Professional Identification Card;
- (c) he/she has graduated from an engineering school or college of recognized standing, after completing an approved course in mining engineering;

1	(d) he/she has a specific record of a total of ten (10) years or
2	more of active and continuous mining engineering practice
3	prior to his/her registration;
4	(e) he/she holds at least one certificate of specialization in
5	mining engineering as specified under Section 26 thereof;
6	and
7	(f) he/she must not have been convicted by a court of law of a
8	crime involving moral turpitude.
9	Sec. 21. Qualifications of Applicants for Mine Foreman -
0	Any person applying for a certificate of registration as Mine Foreman
1	shall establish to the satisfaction of the Board that:
12	(a) he/she is a Filipino citizen and at least twenty-one years of
13	age;
14	(b) he/she is of good reputation and moral character;
15	(c) he/she is a graduate of a Mine Foreman course from a
16	mining school or institute duly accredited by the
17	government and has at least ten (10) years actual experience
18	in mining; or
19	(d) he/she is a graduate of Mining Engineering from a
20	government-recognized school, university, institute or
21	college with at least five (5) years of actual experience in
22	mining; or
23	(e) he/she is a college graduate with at least fifteen (15) years
24	of actual experience in mining; and
25	(f) he/she is competent to be a mine or quarry foreman as
26	certified and attested to by the accredited professional
27	association of mining engineers

Sec. 22. Examination Fees - Any applicant admitted to take the mining engineering examination shall pay such fees as may be prescribed by the Commission before he/she is allowed to take the same.

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- Sec. 23. Rating in the Licensure Examination To pass the licensure examination for mining engineering, a candidate must obtain a general or weighted average of no less than seventy per centum (70%) and a rating of no less than fifty per centum (50%) in any examination subject. 9
  - Sec. 24. Report of Ratings The Board shall complete the correction of examination papers within three (3) days from the last The Commission shall report the rating of day of examinations. examinees not more than thirty (30) days after the Board has completed the correction of examination papers.
  - Sec. 25. Issuance of Certificates of Registration and Professional Identification Card - A certificate of registration shall be issued to those who are registered with or without licensure examination subject to payment of fees prescribed by the Commission. It shall bear the signatures of the Chairperson of the Commission and of the Chairperson and members of the Board, stamped with the official seal of the Commission and of the Board, certifying that the person named therein is entitled to the practice of the profession with all the privileges appurtenant thereto. Until withdrawn, revoked, or suspended in accordance with this Act, it shall remain in full force and effect.
    - A professional identification card bearing the registration number and date, its validity and expiry duly signed by the Chairperson of the Commission shall likewise be issued to every registrant who has paid the prescribed fees.
  - Sec. 26. Issuance of Certificates of Specialization Upon the nomination of the accredited professional organization of mining engineers, the Board shall issue a Certificate of Specialization to an

- applicant who is a registered mining engineer and who has specialized
- 2 knowledge, training and experience in a specific field of mining and
- 3 has documented his/her expertise and competence on the same.
- Sec. 27. Seal of a Professional and Registered Mining 4 Engineer - A Professional Mining Engineer or a Mining Engineer, 5 6 upon registration and payment of fees and dues to the accredited professional organization, shall obtain a seal of such design 7 8 prescribed by the Board, bearing the registrant's name, certificate 9 number and the legend "Professional Mining Engineer" or "Mining 10 Engineer". Designs, plans, specifications, project feasibility studies, technical valuations. recommendations. 11 appraisals, reports, proposals, and other professional documents involving mines, 12 quarries, coalliery works, projects or installations shall be stamped on 13 14 every sheet with the said seal of the registrant when filed with 15 government authorities or when submitted or used professionally: Provided, That it shall be unlawful for any one to stamp or seal any 16 document with the said seal after the certificate and/or professional 17 identification card shall have been revoked or cancelled or has 18 19 expired.
  - **Sec. 28. Fees for Registration** Every person issued a Certificate of Registration shall pay to the Commission such fees as the Commission may prescribe.

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- Sec. 29. Issuance of Temporary/Special Permits Temporary/Special Permits shall be issued to the following upon proper application with the Board:
  - (a) foreign Mining Engineers, recognized as experts in their specific fields of mining engineering, called in by the Republic of the Philippines for consultation or for specific design, installation or project: *Provided*, That their practice shall be confined to such work only;
- (b) foreign Mining Engineers who have distinguished themselves in their respective fields of specialization, contracted as

i	professors or lecturers on mining engineering subjects by
2	Philippine schools, or colleges, institutes or universities on a
3	direct hire or exchange basis, subject to verification of
4	credentials by the Board; or
5	(c) foreign Mining Engineers who are duly registered under
6	the bilateral or multilateral agreements where the Philippines
7	is a signatory.
8	Provided, That all the above shall secure a temporary/special
9	Permit from the Board prior to arrival in the country.
10	Sec. 30. Refusal to Register - The Board shall not register any
11	successful applicant for registration with or without licensure
12	examination who has been:
13	(a) convicted of an offense involving moral turpitude by a court
14	of competent jurisdiction;
15	(b) found guilty of immoral or dishonorable conduct by the
16	Board;
17	(c) summarily adjudged guilty for violation of the General
18	Instruction to Examinees by the Board; and
19	(d) declared of unsound mind by a court of competent
20	jurisdiction.
21	In refusing such registration, the Board shall give the applicant
22	a written statement setting forth the reasons therefor and shall file a
23	copy thereof in its records.
24	Sec. 31. Revocation or Suspension of the Certificates of
25	Registration and Cancellation of Temporary/Special Permit - The
26	Board shall have the power, upon notice of hearing, to revoke or
27	suspend the certificate of registration of a Professional Mining
28	Engineer, Mining Engineer or Certified Mine Foremen to cancel a
29	temporary/special permit granted to a foreign mining engineer, for

violation of any of the grounds or causes in Sec. 30 of this Act, except

(c) thereof and on any of the following grounds:

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- (a) violation of a provision of this Act, its Implementing Rules and Regulations, Code of Ethics, and Code of Professional and Technical Standards for the practice of mining engineering; (b) perpetration or use of fraud in obtaining his/her certificate
  - (b) perpetration or use of fraud in obtaining his/her certificate of registration, professional identification card, or temporary/special permit;
  - (c) gross incompetence, negligence or ignorance resulting to death, injury or damage;
  - (d) any act of misrepresentation in connection with an alleged performance of mining engineering activities;
  - (e) acts inimical to the mining engineering profession;
- 13 (f) gross immorality;

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- 14 (g) conviction by final judgment of any act involving moral 15 turpitude;
  - (h) aiding or abetting the illegal practice of a non-registered and non-licensed mining engineer by allowing him/her to use his/her certificate of registration and/or professional identification card, or his/her temporary/special permit;
  - (i) illegally practicing the profession during his/her suspension from the practice thereof; or
  - (j) addicted to a drug or alcohol abuse impairing his/her ability to practice his/her profession, or declared with an unsound mind by a court of competent jurisdiction.

The Board shall periodically evaluate the aforementioned grounds and revise, exclude or add new ones as the need arises subject to the approval by the Commission.

Any person, firm or association may file charges in accordance with the provision of this Section against any registrant, or the Board may investigate violation of any of the above-mentioned causes. An affidavit-complaint shall be filed together with the affidavits of witnesses and other documentary evidence with the Board through

the Legal and Investigation Office. The Board may *motu proprio* conduct an investigation which shall be embodied in a formal charge to be signed by at least a majority of the members of the Board. The rules on administrative investigation issued by the Commission shall govern the hearing or investigation subject to applicable provisions of this Act, R.A. No. 8981 and the Rules of Court.

Sec. 32. Re-issuance of Revoked Certificate of Registration and Replacement of Lost Certificate of Registration and Professional Identification Card – The Board may, after two (2) years from the date of revocation of the Certificate of Registration, re-issue a certificate upon proper application.

A new Certificate of Registration and Professional Identification Card, or temporary/special permit, which has been lost, destroyed or mutilated, may be reissued after payment of the required fee prescribed by the Commission.

- **Sec. 33. Mining Engineers Required in Mines** The following functions and responsibilities shall be discharged by respective mining engineer categories:
  - (a) Professional Mining Engineers- Senior mine management functions in mines; consultants; professors of major mining subjects, senior government officials.
    - (b) Mining Engineers- Junior mine management functions in mines, senior management functions in small-scale mines, lecturers, assistant professors of professional major mining subjects, junior government personnel.

*Provided,* That the definition and scope of senior and junior management positions shall be stipulated in the Implementing Rules and Regulations (IRR) of this Act consistent with the minimum personnel complement as provided under RA 7942, otherwise known as the Philippine Mining Act and its IRR.

1	Article IV
2	PRACTICE OF MINING ENGINEERING
3	Sec. 34. Prohibition from Practicing Mining Engineering -
4	No person shall practice or offer to practice mining engineering in the
5	Philippines without having been previously registered as a
6	Professional Mining Engineer, Mining Engineer or Certified Mine
7	Foreman under the provisions of this Act or granted a temporary
8	/special permit.
9	Sec. 35. Who May Practice Mining Engineering - Except as
10	may be otherwise provided in this Act, only persons properly licensed
11	and registered may practice mining engineering in the country. No
12	firm, partnership, corporation or association may be licensed and
13	registered as such for the practice of mining engineering. Duly
14	licensed professional mining engineers and/or mining engineers may
15	form partnerships among themselves and use the title "Mining
16	Engineers" or "Professional Mining Engineers", or "Engineers" in
17	their partnership name.
18	Sec. 36. Vested Rights - All practicing mining engineers who
19	are registered as mining engineers at the time this Act takes effect,
20	shall automatically be registered under this Act as Mining Engineers.
21	Sec. 37. Roster of Engineers and Foremen - A roster
22	showing the names, registration numbers and dates of issue and
23	expiry, current addresses, place of business of all Professional Mining
24	Engineers, Mining Engineers and Certified Mine Foremen, shall be
25	prepared and kept by the Commission which shall be made available
26	to interested parties upon formal written request.
27	Sec. 38. Foreign Reciprocity - No foreign mining engineer
28	shall be granted any of the rights and privileges under this Act unless
29	the country of which he/she is a subject or citizen grants the same or
30	similar rights or privileges to Filipino mining engineers.
31	Sec. 39. Indication of Certificate of Registration and
32	Professional Tay Pagaint - A Professional Mining Engineer a Mining

- Engineer or a Certified Mine Foreman shall be required to indicate
- 2 his/her Certificate of Registration number, the duration of validity,
- 3 including the professional tax receipt number and APO Membership
- 4 Fee Receipt number on the documents he/she signs, uses or issues in
- 5 connection with the practice of his/her profession.

- Sec. 40. Posting of Certificates The owner, manager or other person in charge of any mine or quarry operation of a firm, copartnership, company, corporation, or joint stock association, shall post or cause to be posted in a conspicuous place within the premises of such mines, the certificate of registration of professional mining engineers, mining engineers and mine foremen employed therein.
- Sec. 41. Integration of the Mining Engineering Profession The mining engineering profession shall be integrated into one (1) national professional organization composed of professional mining engineers, mining engineers and certified mine foremen and shall be duly registered with the Securities and Exchange Commission (SEC). The Board, subject to approval by the Commission shall accredit the said organization as the one and only integrated and accredited professional organization (APO) of professional mining engineers, mining engineers and certified mine foremen. All professional mining engineers, mining engineers and certified mine foremen whose names appear in the Registry Book of these professionals shall *ipso facto* or automatically become members thereof and shall receive all the benefits and privileges appurtenant thereto upon payment of APO membership fees and dues.

Membership in the integrated accredited professional organization shall not be a bar to membership in other mining engineering organizations.

29 ARTICLE V

#### PENAL AND GENERAL PROVISIONS

**Sec. 42. Penal Clause** – The following shall, upon conviction, be punished by a fine of not less than Ten Thousand Pesos (P10,000.00)

but not more than One Million Pesos (P1,000,000.00) or imprisonment of not less than one (1) month but not more than five (5) years at the discretion of the court:

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- Any person who shall practice mining engineering in the defined in this Act, without a valid Philippines, as registration and valid professional certificate of identification card, or temporary/special permit accordance with the provisions of this Act, unless declared exempt from registration.
  - (b) Any person presenting or using as his/her own certificate of registration and/or professional identification card or temporary/special permit of another.
    - (c) Any person who shall give any false or forged evidence.
    - (d) Any person who shall impersonate any registrant of like or different name.
      - (e) Any person who shall use a revoked or suspended certificate of registration, and/or a valid professional identification card, or a valid temporary/special permit, or an expired/non-current Professional identification card, or an expired cancelled temporary/special permit.
      - (f) Any person who shall assume, use, or advertise any title or description tending to convey the impression that he/she is a mining engineer without having graduated as such, or is engaged in the mining engineering practice, without holding a valid certificate of registration and a valid professional identification card, or a valid temporary/special permit from the Board.
- **Sec. 43. Act Not Affecting Other Professions** This Act shall not affect or prevent the practice of any other legally recognized profession.
- Sec. 44. Enforcement of the Act by the Officers of the Law –
  The Board shall be assisted by the Commission in carrying out the

- 1 provisions of this Act and its implementing rules and regulations and
- 2 other policies. The lawyers of the Commission shall act as the
- 3 prosecutors against illegal practitioners and other violations of this
- 4 Act and its rules. The duly constituted authorities of government shall
- 5 likewise assist the Board and the Commission in enforcing the
- 6 provisions of this Act and its rules.
- 7 Sec. 45. Implementing Rules and Regulations Subject to
- 8 the approval of the Commission, the Board in consultation with the
- 9 APO shall adopt and promulgate such implementing rules and
- 10 regulations and the Code of Ethics and Code of Professional and
- 11 Technical Standards of Mining Engineers to carry out the provisions of
- 12 this Act.
- 13 Sec. 46. Funding Provision The Chairperson of the
- 14 Professional Regulation Commission shall immediately include in the
- 15 Commission's programs the implementation of this Act, the funding of
- which shall be included in the Annual General Appropriations Act.
- 17 Sec. 47. Transitory Provisions (a) Faculty Members currently
- 18 teaching major mining engineering subjects in universities, colleges,
- 19 institutes, or schools shall not be allowed to continue teaching after
- 20 five (5) years from the approval of this Act, unless they are or they
- 21 have become Mining Engineers with a Master's degree in Mining
- 22 Engineering or its equivalent from duly recognized and accredited
- 23 universities, colleges, institutes or schools and have at least five years
- of practical experience in an open pit and/or underground mine.
- 25 (b) The incumbent Chairperson and Members of the Board shall
- 26 automatically be issued Certificates of Registration and Professional
- 27 Identification Card as Professional Mining Engineers. They shall
- 28 continue to function in the Board until such time as a new Board
- 29 shall have been constituted under this Act.
- 30 Sec. 48. Separability Clause If any section or portion of this
- 31 Act shall be declared unconstitutional or invalid, such shall not
- 32 invalidate any other section of this Act.

- Sec. 49. Repealing Clause R.A. 4274, as amended, is hereby repealed. All other laws, parts of law, orders, ordinances, or regulations relative to the practice of mining engineering which are inconsistent with the provisions of this Act are hereby repealed or modified accordingly.

  Sec. 50. Effectivity This Act shall take effect fifteen (15) days
- Sec. 50. Effectivity This Act shall take effect fifteen (15) days after its publication in the *Official Gazette* or in a newspaper of general circulation.
- 9 Approved.