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-Unofficial Translation -#

Regulations of the Council of Engineers  
On Requirements and Qualifications of Regulated Engineering Profession Practitioners of Each Level  
in the Field of Mining Engineering,  
B.E. 2551 (A.D. 2008)

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By virtue of Section 8 (6) (f) and paragraph two of Section 46 of the Engineer Act, B.E. 2542 (A.D. 1999) and the Ministerial Regulations Prescribing the Fields of Engineering Profession and Regulated Engineering Profession, B.E. 2550 (A.D. 2007), which are laws containing certain provisions relating to the restriction of rights and liberties of persons, for which Section 29 in conjunction with Section 43 and Section 45 of the Constitution of the Kingdom of Thailand so permitted by virtue of the provisions of law, the Council of Engineers, with approval of the Ordinary General Assembly of the Council of Engineers and approval of the Special President of the Council of Engineers, issues these Regulations as follows:

Clause 1. These Regulations shall be called “Regulations of the Council of Engineers on Requirements and Qualifications of Regulated Engineering Profession Practitioners of Each Level in the Field of Mining Engineering, B.E. 2551 (A.D. 2008).”

Clause 2. These Regulations shall come into force from the day following the date of its publication in the Government Gazette onwards.

Clause 3. The works, types and sizes of regulated engineering profession in the field of mining engineering shall be as stipulated in the Ministerial Regulations Prescribing the Fields of Engineering Profession and Regulated Engineering Profession, B.E. 2550 (A.D. 2007).

Clause 4. A person licensed to practice the regulated engineering profession in the field and sub-discipline of mining engineering at the senior professional engineer level may practice mining engineering works of all types and sizes.

Clause 5. A person licensed to practice the regulated engineering profession in the field and sub-discipline of mining engineering at the professional engineer level may practice only the project planning work, design and computational work, construction or production supervision, investigation work, or operation and maintenance supervision of the following types and sizes:

- (1) Mining work with total power of not over 15,000 kilowatts;

(2) Underground mining with sectional area of not over 20 square meters or the maximum capacity of not over 150,000 metric tons per year;

(3) Mine tunneling or shaft or any openings in rock formation with sectional area of not over 20 square meters or the maximum production capacity of not over 150,000 metric tons per year;

(4) Any engineering work with use of explosive with quantity of materials generated by the explosion not over 10,000 metric tons per day or 3,500,000 metric tons per year;

(5) Milling, grinding, or crushing of mineral and rock of all sizes;

(6) Separation of waste materials using mineral dressing process of all sizes; and

(7) Mineral dressing of all sizes.

Clause 6. A person licensed to practice the regulated engineering profession in the field and sub-discipline of mining engineering at the associate engineer level may practice only the construction or production supervision, investigation work, or operation and maintenance supervision of the following types and sizes:

(1) Mining work with total power of not over 1,200 kilowatts;

(2) Any engineering work with use of explosive with quantity of materials generated by the explosion not over 800 metric tons per day or 280,000 metric tons per year;

(3) Separation of waste materials using mineral dressing process of all sizes; and

(4) Mineral dressing with the maximum power of 500 kilowatts

Clause 7. A person licensed to practice the regulated engineering profession in the field and sub-discipline of mining engineering at the adjunct engineer level may practice mining engineering works of the types and sizes specified in the license.

Clause 8. A person licensed to practice the regulated engineering profession in the field of mining engineering and sub-discipline of metallurgical engineering at the senior professional engineer level may practice the regulated engineering profession in the field of mining engineering and sub-discipline of metallurgical engineering of all works, types and sizes.

Clause 9. A person licensed to practice the regulated engineering profession in the field of mining engineering and sub-discipline of metallurgical engineering at the professional engineer level may practice only the project planning work, design and computational work, construction or production supervision, investigation work, and operation and maintenance supervision of the following types and sizes:

- (1) Separation of waste materials using mineral dressing process of all sizes;
- (2) Mineral dressing of all sizes;
- (3) Iron smelting or production of steel with the maximum production capacity of 300,000 metric tons per year;
- (4) Any other mineral smelting or extraction of metal, alloys, or metallic compounds from ore mineral, slag, metal scrap, material or any others including metal purification with the maximum production capacity of 40,000 metric tons per year or with financial investment of not over 100 million Baht, excluding land cost; and
- (5) Melting, casting and molding, forming, properties treatment using surface heat treatment or coating of metal using not over 300 workers or with financial investment of not over sixty million Baht, excluding land cost.

Clause 10. A person licensed to practice the regulated engineering profession in the field of mining engineering and sub-discipline of metallurgical engineering at the associate engineer level may practice only the construction or production supervision, investigation work, and operation and maintenance supervision of the following types and sizes:

- (1) Mineral dressing with the maximum power of 500 kilowatts
- (2) Iron smelting or production of steel with the maximum production capacity of 80 metric tons per day or 300,000 metric tons per year;
- (3) Any other mineral smelting or extraction of metal, alloys, or metallic compounds from ore mineral, slag, metal scrap, material or any others including metal purification with the maximum production capacity of 5,000 metric tons per year or with financial investment of not over 20 million Baht, excluding land cost and excluding the value of Clause 10 (2); and
- (4) Melting, casting and molding, forming, properties treatment using surface heat treatment or coating of metal using not over 100 workers or with financial investment of not over 30 million Baht, excluding land cost.

Clause 11. A person licensed to practice the regulated engineering profession in the field of mining engineering and sub-discipline of metallurgical engineering at the adjunct engineer level may practice engineering works of the types and sizes specified in the license.

Clause 12. In the case where it is necessary to make a judgment on requirements and qualifications of regulated engineering profession practitioners at each level in the field of mining engineering under these Regulations, the Board of the Council of Engineers shall be responsible for making such judgment and the Board of the Council of Engineers' judgment shall be final.

Clause 13. A person licensed to practice the regulated engineering profession in the field of mining engineering in accordance with the Ministerial Regulations No. 3 (B.E. 2508, A.D. 1965) and the Ministerial Regulations No. 4 (B.E. 2508, A.D. 1965) issued pursuant to the Engineering Profession Act, B.E. 2505 (A.D. 1962), can practice the regulated engineering profession in the field of mining engineering and the sub-disciplines of mining engineering and metallurgical engineering at the level of license granted.

Clause 14. A person licensed to practice the regulated engineering profession who has practiced the regulated engineering profession of the type and field specified in the license in accordance with rules and conditions prescribed by the Ministerial Regulations No. 4 (B.E. 2508, A.D. 1965) issued pursuant to the Engineering Profession Act, B.E. 2505 (A.D. 1962), before the date these Regulations comes into force may continue to perform the work until it is completed.

Announced on 13 November 2008  
Wira Mawijak  
President of the Council of Engineers