

AN ORDINANCE REGULATING THE PRACTICE OF THE PROFESSION OF MECHANICAL ENGINEERS IN THE CITY OF MANILA AND REQUIRING THE EMPLOYMENT OF THE SERVICES OF MECHANICAL ENGINEERS BY ANY PERSON, FIRM, CO-PARTNERSHIP, CORPORATION OR ASSOCIATION ENGAGING IN THE INSTALLATION, CONSTRUCTION, ERECTION AND OPERATION OF MECHANICAL WORKS, PROJECT OR PLANT, OR ANY PERSON, FIRM, CO-PARTNERSHIP, CORPORATION OR ASSOCIATION ENGAGING IN THE MANUFACTURE, SALE, OR DISTRIBUTION OF MECHANICAL EQUIPMENT, MACHINERY OR PROCESS IN THE CITY OF MANILA, AND FOR OTHER PURPOSES.

Be it ordained by the Municipal Board of the City of Manila, that:

SECTION 1. Unless exempt from registration, no person shall practice or offer to practice mechanical engineering in the City of Manila, without having previously obtained a certificate of registration from the Board of Mechanical Engineering Examiners.

SEC. 2. Grades.— Certificate of registration for the practice of mechanical engineering shall be of four grades and in the order of rank as follows:

- (1) Professional mechanical engineer
- (2) Mechanical plant engineer
- (3) Junior mechanical engineer
- (4) Certified plant mechanic

SEC. 3. Field of Action authorized for each grade.

(a) Any person holding a valid certificate of registration as professional mechanical engineer is authorized, for the purpose of this Ordinance, to be in responsible charge of the preparation of plans, designs, investigations, valuation, technical reports, specifications, or estimates, or to be in performance of other professional mechanical engineering service for any mechanical works, project or plant, either for himself or for others.

(b) Any person holding a valid certificate of registration as professional mechanical engineer or mechanical plant engineer is authorized, for the purpose of this Ordinance, to be in responsible charge of the construction, erection, installation or alteration or of the performance of mechanical engineering service in connection with the manufacture, sale, supply or distribution of any mechanical equipment, machinery or process for any mechanical works, project or plant, either for himself or for others.)

(c) Any person holding a valid certificate of registration as professional mechanical engineer, mechanical plant engineer, junior mechanical engineer, or certified plant mechanic is authorized, for the purpose of this Ordinance, to operate, tend, or maintain, or be in charge of the operation, tending or maintenance of any mechanical equipment, machinery or process for any mechanical works, project or plant of twenty horsepower or more but of less than two hundred horsepower.

(d) Any person holding a valid certificate of registration as professional mechanical engineer, or mechanical plant engineer is authorized, for the purpose of this Ordinance, to operate, tend, or maintain, or be in charge of the operation, tending or maintenance of any mechanical equipment, machinery, or process for any mechanical works, project or plant of two hundred horsepower or more.

SEC. 4. It shall be unlawful for any person to order or otherwise cause the construction, erection, installation or alteration of any mechanical equipment, machinery or process for any mechanical works, project or plant of twenty horsepower or more, unless designs, plans, layouts and/or specifications have been prepared under the responsible charge of, signed and sealed by a registered professional mechanical engineer, and unless the construction, erection, installation, and/or alteration thereof are executed under the responsible charge and direct supervision of a registered professional mechanical engineer, a registered mechanical plant engineer, or a person exempt from registration under Section (c) or (d) of Section 14 of Commonwealth Act 294. For purposes of this provision, the following shall be observed in the employment of mechanical engineers:

(a) Every mechanical works, project, or plant in operation shall have one certified plant mechanic, or one mechanical engineer of any rank if said mechanical plant operates twenty horsepower or over but below two hundred horsepower;

(b) Every mechanical works, project, or plant in operation shall have one mechanical plant engineer or one professional mechanical engineer if said mechanical plant operates two hundred horsepower or over but below one thousand horsepower. Provided, That every mechanical works, project or plant operating in more than one shift every twenty-four hours, shall have, in addition to the minimum personnel herein required, one certified plant mechanic or one mechanical engineer of any rank in charge of each and every additional shift;

(c) Every mechanical works, project, or plant in operation shall have at least one resident mechanical plant engineer or professional mechanical engineer, in charge of each shift if said mechanical plant operates mechanical works, projects or plants of one thousand horsepower or more.

SEC. 5. A firm or a co-partnership, or a corporation, or an association may engage in the practice of mechanical engineering in the City of Manila, provided only that such practice is carried on by professional mechanical engineers, or mechanical plant engineers, or junior mechanical engineers, or certified plant mechanics, holding valid certificates of registration issued by the Mechanical Engineering Board of Examiners. In the case of a firm, co-partnership, corporation, association, society or company, the manager, administrator, or the person who has charge of the management or administration of the business shall be held personally liable for any violation of this ordinance.

SEC. 6. Enforcement of this Ordinance by Officers of the Law.- It shall be the duty of all duly constituted officers of the law, of the national government, of the City of Manila, and the inspectors duly authorized by the City Engineer, to enforce the provisions of this Ordinance and to prosecute any person violating same.

SEC. 7. Any person who shall violate any of the provisions of this Ordinance, shall be guilty of a misdemeanor and shall, upon conviction, be sentenced to a fine of not less than one hundred pesos nor more than two hundred pesos, or to suffer imprisonment for a period of not exceeding three months, or both, in the discretion of the Court.

SEC. 8. This Ordinance shall take effect upon its approval.

Enacted, March 18, 1955.

Approved, *April 28, 1955*

APPROVED:

Arsenio H. Lacson
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Mayor
City of Manila

Gonzalo Santos Rivera
GONZALO SANTOS RIVERA
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ATTESTED:

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