

Regulations re Engineers' Certificates

Amendments Made to the Regulations Governing Examinations and the Granting of Certificates. The Personnel of the Board of Examiners.

By Order-in-Council, dated 27th day of November, 1908, a number of changes were made to the Regulations Governing Examinations and the Granting of Certificates under the Act respecting Stationary Engineers.

Sections 6, 7, 8, 14, 17, were amended to read as follows:—

6. In all cases where the applicant for examination has had less than two years' experience as an engineer, fireman, oiler or assistant under the supervision of a competent engineer, and also in the case of any other applicant whom the Board deem should be so examined, the examiner shall examine a candidate orally on the questions contained in the examination paper, and have him demonstrate his knowledge of the operation of a steam plant in an engine and boiler room; and in cases where a candidate is examined in this manner, the examiner shall fill in on the examination paper, so far as possible, the replies received to the questions asked, and shall state his opinion of the candidate's

national, a candidate shall supply evidence satisfactory to the Board:

(a) as to his practical experience as an engineer, fireman, oiler or assistant under the supervision of a competent engineer;

(b) that he is of the full age of twenty-one years.

17. The fee for examination (including certificates) shall be three dollars; and in the event of a candidate failing to pass, the fee shall not be refunded nor credited to him if he again presents himself for examination.

The fee for the initial certificate granted under Section 6 shall be two dollars.

The fee for renewing a certificate, and for the issuing of a duplicate certificate, shall be one dollar.

The fee for renewal of a certificate, where the holder has failed to register before the first day of February, shall be five dollars.

WM. C. MCGHIE, CHAIRMAN OF THE BOARD.

Reference was made in the last issue of THE POWER EDITION to the qualities and experience of Mr. Wm. C. McGhie, the chairman of the Board of Examiners. We are pleased to note that Mr. McGhie's appointment has been received most heartily by all classes interested.

A photo of the new chairman is herewith given.

THE NEW MEMBERS OF THE BOARD.

It was generally expected that the Board of Examiners would consist of three practical engineers, to be chosen from different sections of Ontario and that all three would become permanent officers, giving their entire time to the work. It has been decided, however, to have but one permanent officer, the chairman, and that the services of the other two members of the Board should only be called upon as occasion demanded.

This being decided, it became necessary that leading engineers in Toronto should be appointed, as no engineer could frequently leave his permanent work at distant cities to partake in the deliberations of the board.

Messrs. Chas. Moseley, chief engineer at the Toronto Electric Light Co.'s plant and William Corrigan, engineer in charge of the power plant of the School of Practical Science, Toronto University, two eminently capable men, have been appointed to work with Mr. McGhie in the important duties under the act. Both of these gentlemen have had wide experience and know the requirements for a stationary engineer and can, with Mr. McGhie, be depended upon to bring the level of engineering up to a higher level.

Mr. W. B. Varley, secretary of the Minister of Agriculture, will act as secretary to the Board.

Regarding Engineer's Certificates

Editor THE CANADIAN MANUFACTURER, POWER EDITION:

Noting in your Power Edition, dated November 6, under the heading of Regulations Re Engineers' Certificates, a comparison

as to prices charged for the same, claiming Ontario to be the cheapest. I wish to state that this is not the case. You quote Saskatchewan as charging \$5.00, which is not correct. We pay \$3.00 for each grade, making a total of \$9.00, when we have written for the first-class grade. Then we have the privilege of taking charge of steam engines and boilers of any capacity in this province; besides the certificates are granted for life, and are not cancelled except for good cause.

Now as to comparison of cost. A Saskatchewan in twenty years pays \$9.00, and holds a first-class engineer's certificate. Now the Ontario engineer pays \$3.00 for certificate first year, \$2.00 per year for the next nineteen years, making a total of \$41.00 paid.

Alberta's laws are the same as in Saskatchewan, except that there is a slight difference in the horse power allowed by the three grades of certificates, and the certificates of the two provinces are interchangeable. I note that there is no provision for transference in the Ontario Act.

In the past our Provincial Board has granted third class certificates for Ontario Association certificates. Many of these men when presenting themselves for examination here, holding an Ontario first class, have failed to secure enough marks to obtain third class here.

That the graded law is a good one, and also Government inspection of boilers can be proven by statistics. According to the records kept at the Government office for this purpose, there has not been a boiler explosion of a serious nature reported since the Act was put in force.

GOLDEN WEST.

MOOSE JAW, NOV. 21, 1908.

[We are glad to have our correspondent correct the statement concerning the fees for engineers' licenses for Saskatchewan and Alberta.—EDITOR.]

PROSAIC AGE.

The modern Romeo climbed up the fire escape and stood beneath the balcony.

"Darling," he gurgled fervently, "I love you."

"But how do I know you speak the truth, Romeo?" responded the modern Juliet. "Men are so fickle these days."

"Fair one, I swear by yonder moon!"

Juliet laughed and showed her bridge-work.

"Why, you goose," she giggled, "that's not the moon. That's a headlight on an airship."

Pining for the days of Bill Shakespeare, the modern Romeo dropped down the fire escape just as the night watchman awoke from his nap.

NEW ONE.

Kind lady—"What was your last occupation, my poor man?"

Gritty George—"I was valet in a sawmill, mum."

Kind Lady—"Valet in a sawmill! Gracious, what were your duties?"

Gritty George—"I had to dress undressed lumber, mum."



Mr. William C. McGhie.

ability and whether or not he possesses a practical knowledge of the subject dealt with.

7. Candidates must appear personally before the Board, or an authorized member thereof, or some person appointed by the Board and approved by the Minister, for examination, and in no case shall examinations be conducted by mail, nor shall examination questions be sent to a candidate by mail, nor shall he be furnished or made acquainted at any time previous to the examination with the questions upon which he is to be examined.

8. Answers to examination papers shall be passed upon at a meeting of the Board, at which all members are present, before certificates are granted.

14. Before presenting himself for exami-