

# HOUSE BILL 355

C2

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By: **Chair, Economic Matters Committee (By Request – Departmental – Labor, Licensing and Regulation)**

Introduced and read first time: January 25, 2013

Assigned to: Economic Matters

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## A BILL ENTITLED

1 AN ACT concerning

2 **State Board of Stationary Engineers – Qualifications for Stationary**  
3 **Engineer’s Examination – Grade 1 and Grade 2**

4 FOR the purpose of correcting the qualifications for the Grade 1 and Grade 2  
5 stationary engineer’s examinations to reference a licensed master restricted  
6 heating, ventilation, air–conditioning, or refrigeration contractor; and generally  
7 relating to qualifications for stationary engineer’s examinations.

8 BY repealing and reenacting, with amendments,  
9 Article – Business Occupations and Professions  
10 Section 6.5–303(c)  
11 Annotated Code of Maryland  
12 (2010 Replacement Volume and 2012 Supplement)

13 SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF  
14 MARYLAND, That the Laws of Maryland read as follows:

15 **Article – Business Occupation and Professions**

16 6.5–303.

17 (c) (1) An applicant for the Grade 1 stationary engineer’s examination  
18 qualifies under this section if the applicant possesses at least one of the following  
19 qualifications:

20 (i) 5 years of documented experience as an active Grade 2  
21 stationary engineer under the direction and control of a Grade 1 stationary engineer,  
22 toward which an applicant may receive:

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EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW.

[Brackets] indicate matter deleted from existing law.



1                   1.    1 year of credit for 6 credit hours of classes or  
2 continuing education units in boiler safety or operations; and

3                   2.    1 year of credit for holding a current active license as  
4 a:

5                   A.    master plumber;

6                   B.    master heating, ventilation, air-conditioning, and  
7 refrigeration contractor; or

8                   C.    master restricted heating, ventilation, [and]  
9 air-conditioning, **OR REFRIGERATION** contractor;

10                  (ii)   a 4-year degree in mechanical engineering from an  
11 accredited university or college;

12                  (iii)  licensure as a professional engineer including:

13                   1.    1 year of documented experience as a professional  
14 engineer; and

15                   2.    1 year of documented experience as a Grade 2  
16 stationary engineer under the direction and control of a Grade 1 stationary engineer;  
17 or

18                   (iv)   a valid marine engineer's certificate or a chief petty officer's  
19 certificate from the United States Navy with documentation of steam boiler engineer  
20 training.

21                  (2)   An applicant for a Grade 2 stationary engineer's examination  
22 qualifies under this section if the applicant possesses at least one of the following  
23 qualifications:

24                   (i)    36 months of documented experience as an active Grade 3  
25 engineer under the direction and control of a licensed Grade 2 or Grade 1 stationary  
26 engineer, that may include:

27                   1.    1 year of credit for 6 credit hours of classes or  
28 continuing education units in boiler safety or operations; and

29                   2.    1 year of credit for holding a current active license as  
30 a:

31                   A.    master plumber;

1 B. master heating, ventilation, air-conditioning, and  
2 refrigeration contractor; or

3 C. master restricted heating, ventilation, [and]  
4 air-conditioning, **OR REFRIGERATION** contractor;

5 (ii) a 4-year degree in mechanical engineering from an  
6 accredited university or college;

7 (iii) licensure as a professional engineer and 6 months of  
8 documented experience as a Grade 3, Grade 4, or Grade 5 stationary engineer; or

9 (iv) a valid marine engineer's certificate or chief petty officer's  
10 certificate from the United States Navy.

11 (3) An applicant for a Grade 3 stationary engineer's examination  
12 qualifies under this section if the applicant possesses at least one of the following  
13 qualifications:

14 (i) 2 years of documented experience as an active Grade 4 or  
15 Grade 5 stationary engineer;

16 (ii) 1 year of documented experience as an active Grade 4 or  
17 Grade 5 engineer and 6 credit hours or continuing education units of classes in boiler  
18 operations or safety; or

19 (iii) a valid marine engineer's certificate or chief petty officer's  
20 certificate from the United States Navy.

21 (4) An applicant for a Grade 4 stationary engineer's examination  
22 qualifies under this section if the applicant possesses at least one of the following  
23 qualifications:

24 (i) 6 months of documented experience as an active Grade 5  
25 stationary engineer; or

26 (ii) 3 credit hours or continuing education units of classes in  
27 boiler operations or safety.

28 (5) An applicant for a Grade 5 stationary engineer's examination  
29 qualifies under this section if the applicant possesses a high school diploma or  
30 graduate equivalence diploma.

31 SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect  
32 July 1, 2013.