



Bill No. 22-02

Concerning: Amendments to Chapter 1-7 of the  
Frederick County Code to Make Changes as Required  
by Maryland Senate Bill 762, Chapter 708

Introduced: February 1, 2021

Revised: \_\_\_\_\_ Draft No. \_\_\_\_\_

Enacted: March 1, 2022

Effective: April 30, 2022

Expires: May 2, 2022

Frederick County Code, Chapter 1-7

Section(s) 91-95, 97, 99-102

# COUNTY COUNCIL FOR FREDERICK COUNTY, MARYLAND

By: Council President M. C. Keegan-Ayer on behalf of County Executive Jan Gardner

**AN ACT** to: Amend Chapter 1-7 of the Frederick County Code to make changes as Required by Maryland Senate Bill 762, Chapter 708, which became effective on July 1, 2021.

Date Council Approved: **MARCH 1, 2022** Date Transmitted to Executive: **MARCH 3, 2022**

Executive: *John H. Bunker* Date Received: Mar. 3, 2022

Approved: ✓ Date: 3/8/2021

Vetoed: \_\_\_\_\_ Date: \_\_\_\_\_

Date returned to Council by County Executive with no action:

By amending:

Frederick County Code, Chapter: 1-7 Section(s) 91-95, 97,99-102

Other:

<b>Boldface</b>	<i>Heading or defined term.</i>
<u>Underlining</u>	<i>Added to existing law.</i>
[Single boldface brackets]	<i>Deleted from existing law.</i>
* * *	<i>Existing law unaffected by bill.</i>

2 Senate Bill 762 – Maryland Electricians Act – Revisions (SB 762) went into effect on July  
3 1, 2021. It made many significant changes to the existing licensure schematic for electricians. The  
4 State of Maryland now has authority over virtually all electrical licenses in Maryland. Local  
5 authority to issue master, journeyperson, and apprentice electrical licenses has been repealed.

6 Effective immediately, all new master electrician applications submitted to Frederick  
7 County must contain a copy of the current State of Maryland master electrician license in order to  
8 be issued a master electrician-registration. On or before July 1, 2022, all existing Frederick County  
9 master electrician licensees will be provided with an updated registration card to replace the  
10 previously issued license card valid until June 30, 2023. On May 16, 2023, the new registration  
11 renewal period will begin, allowing those applicants who hold a valid State of Maryland master  
12 electrician license to apply for their Frederick County master-electrician registration. Registration  
13 is required for any individual who engages in the business of providing electrical services in  
14 Frederick County.

15 Note that SB 762 does not prevent local jurisdictions from issuing a license to perform low  
16 voltage electrical work; Frederick County will continue to offer the master electrician-restricted  
17 examinations for low voltage electrical work only.

18 The County Council of Frederick County, Maryland, finds it necessary and appropriate to  
19 amend Chapter 1-7 of the Frederick County Code as required by SB 762, Chapter 708, which  
20 became effective on July 1, 2021.

21 NOW, THEREFORE, BE IT ENACTED BY THE COUNTY COUNCIL OF  
22 FREDERICK COUNTY, MARYLAND, that the Frederick County Code be, and it is hereby,  
23 amended as shown on the attached Exhibit 1.

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M. C. Keegan-Ayer, President  
County Council of Frederick County, *OK*  
Maryland

## CHAPTER 1-7: ELECTRICITY

[Sections 1-7-1 through 1-7-35 remain unchanged]

### ARTICLE III: ELECTRICAL CODE

#### DIVISION 1. GENERALLY

##### **§ 1-7-36. SHORT TITLE.**

This article may be cited as the “Electrical Code.”

##### **§ 1-7-37. DEFINITIONS.**

As used in this article, the following terms shall have the meanings respectively ascribed to them in this section.

**ADMINISTRATIVE AUTHORITY.** The Director of the Department of Permits and Inspections, or an authorized agent of the Director.

**COUNTY.** Frederick County, Maryland.

**COUNTY GOVERNING BODY.** The County Council and County Executive of Frederick County, Maryland.

**ELECTRICAL EQUIPMENT.** Includes electrical conductors, wiring, fittings, devices, appliances, fixtures and apparatus.

**INSTALLATION.** Includes installation of any electrical circuit or electrical equipment or part thereof and shall include alterations, renewals or extensions of the same.

**REASONABLY SAFE TO PERSONS AND PROPERTY.** As applied to electrical installations and electrical equipment, safe to use in the service for which the installation or equipment is intended without unnecessary hazard to life, limb or property.

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[Sections 1-7-38 through 1-7-80 remain unchanged]

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## 2 ARTICLE IV: ELECTRICIANS

### 3 DIVISION 1. GENERALLY

#### 4 § 1-7-81. PENALTIES.

5 Any violation of the provisions of this article shall be a misdemeanor, punishable by a fine not  
6 to exceed \$500 or by imprisonment not to exceed 6 months, or both fine and imprisonment. Each  
7 calendar day the offense shall continue shall be deemed a separate offense.

#### 8 §§ 1-7-82 – 1-7-90. RESERVED.

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### 10 DIVISION 2. LICENSE/REGISTRATION

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#### 12 § 1-7-91. REQUIRED.

13 (A) A [licensed]registered master electrician cannot sign permits for more than himself/herself  
14 or 1 company, not both, in Frederick County. In other words, he or she can only be self-employed  
15 or be employed by 1 electrical company, not both at the same time for the purposes of securing  
16 permits, whenever he or she has at least 1 electrical permit outstanding in Frederick County.

17 (B) No person shall install, repair, maintain or erect any kind of electrical wiring, conduits, or  
18 wiring to or repair of electrical elements or circuits of machinery and fixed or stationary appliance,  
19 motors, fixtures, signs, electrically operated heating equipment, elevators, or any other electrically  
20 operated apparatus or device in, on, or about any premises in the county without a license or  
21 registration issued in conformity with this division.

#### 22 § 1-7-92. CLASSES OF LICENSES/REGISTRATIONS.

23 The following classes of licenses/registrations are hereby established.

24 (A) *Master electrician-general.* This [license]registration may be issued to any person eligible  
25 under this division. [Any firm or corporation shall be entitled to receive this license provided at

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1   at least 1 of its employees is the holder of a master electrician general license.] Such  
2   [license]registration shall authorize the [licensed]registered person to perform or have [performed]  
3   electrical work performed under the[licensed]registered person's supervision. [This]The  
4   individual being [licensed]registered can only represent or trade as an individual or for 1 company  
5   under this [license]registration while more than 1 permit is outstanding in Frederick County. [On  
6   and after July 1, 1995, no firm or corporation is entitled to receive this license and the second  
7   sentence above is then void.]

8   [(B) *Master electrician limited.* This license may be issued to any person and such license  
9   shall further specify the representative and the alternate representative, if any, of the person under  
10   whose direction the work authorized by the license shall be performed. The licensee is authorized  
11   to perform electrical work solely on the premises occupied by the holder of such license. In the  
12   event that the holder shall die or cease operations for which the license is issued, or the designated  
13   representative dies or leaves the employ of the employer, the license shall be caused to become  
14   void or such license shall be modified by the county to indicate any change.

15   —(C—](B) *Master electrician-restricted.*

16   (1) This license may be issued to any person determined to be qualified by examination and  
17   shall permit the holder to install, maintain and repair [the particular type or types of] low voltage  
18   electrical equipment (50 volts or less) as specified in the license[, including:

- 19    —(a) Electrically operated heating/air conditioning and refrigeration equipment;
- 20    —(b) Motor repairs, and services;
- 21    —(c) Low voltage 50 volts or less;
- 22    —(d) Or any other electrical equipment, to be specified on license.

23   (2) The holder of this license shall be eligible for the maintenance, repair and installation of  
24   electrical household fixed stationary appliances and shall be permitted to make installations of  
25   electrical wiring from the point of existing distribution panels to the equipment being installed.  
26   This license does not permit installation of service or change of distribution of service. This license  
27   may be issued to any firm or corporation if and so long as it has in its employ at least 1 responsible

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1 holder of a master electrician-restricted license. On and after July 1, 1995, no firm or corporation  
2 is entitled to receive this license and the preceding sentence is then void].

3 **§ 1-7-93. APPLICATION FOR EXAMINATION AND ISSUANCE GENERALLY.**

4 (A) The master electrician-restricted license application [of an individual] shall be made on a  
5 form supplied by the county, which form shall show the following:

6 (1) The number of years the applicant has been engaged in electrical work;

7 (2) The type or types of work in which [he]the applicant has been engaged and length of time  
8 for each;

9 (3) The name and address of present employer;

10 (4) The name and address of last previous employer.

11 (B) [The application for a firm or corporation shall be signed in the name of the applicant by an  
12 executive officer or major official and shall set forth the name and qualifications of the employee  
13 or employees whose employment and qualifications entitle the applicant to receive the type of  
14 license applied for and under whose supervision all electrical work to be done by the applicant will  
15 be performed.

16 —(C)]

17 The Electrical Board is authorized to make a decision to issue a license to an applicant who can  
18 certify successful completion of technical or vocational education in lieu of, in whole or in part,  
19 field experience, upon presentation of scholastic records.

20 (D)C Any outstanding violations may be cause for rejection of application.

21 (E)D A license is to be in an individual name only [beginning with the license renewal period  
22 on July 1, 1995]. Frederick County will not license companies, only individuals.

23 **§ 1-7-94. BOND.**

24 A surety bond or cash bond in the amount of \$10,000 from any firm or individual licensed to do  
25 business in the state shall accompany all applications for licenses required by this division except  
26 [limited licenses and] holders of State of Maryland licenses. (After July 1, 1995, firm will not

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1 apply.) Such bond, upon violation by the licensee of any of the requirements for electrical licensing  
2 shall, in addition to any other penalties, be subject to forfeiture to the county.

3 **§ 1-7-95. PERSONS ELIGIBLE FOR LICENSE[S] EXAMINATION.**

4 (A) ~~An applicant for examination for a master electrician general license shall have been~~  
5 ~~regularly and principally employed or engaged in electrical construction, maintenance, installation,~~  
6 ~~and repair of all types of electrical equipment and apparatus for not less than 7 years preceding the~~  
7 ~~date of the application under the direction and supervision of a master electrician general or its~~  
8 ~~equivalent. The Electrical Board may credit not more than 3 years for formal course study or~~  
9 ~~professional training in electrical installation, if, in the option of the Electrical Board, the study or~~  
10 ~~training provided comparable experience and training otherwise attainable under the supervision~~  
11 ~~of a master electrician general or while employed by a government agency.~~

12 (B) ~~In order to qualify for examination for a master electrician limited license, the applicant~~  
13 ~~shall submit the name of the representative and alternate, if any, under whom the work is to be~~  
14 ~~done or supervised and satisfactorily provide that the representative or alternate, if any, has worked~~  
15 ~~under the direction or supervision of a qualified person for at least 7 years or equivalent as~~  
16 ~~determined by the Electrical Board. The representative and alternate, if any, must pass an~~  
17 ~~examination as to the qualifications herein provided.~~

18 (C) ~~The applicant for a master electrician-restricted license shall satisfactorily establish that~~  
19 ~~the applicant has been actively in charge of electrical installation work under the supervision of a~~  
20 ~~master electrician or master electrician-general or master electrician-restricted in the particular~~  
21 ~~branch or branches applied for, for the period of at least 2 years, or equivalent as determined by~~  
22 ~~the Electrical Board and shall pass an examination [with respect to the particular branch or~~  
23 ~~branches to be covered by the license applied] for low voltage electrical work (50 volts or less).~~

24 (D) ~~B~~ B) ~~An applicant [for] may file an application to have their license deemed inactive[shall],~~  
25 ~~but they must comply with all requirements for the type of license for which the application is~~  
26 ~~filed. The applicant shall not, however, be required to supply a bond so long as the applicant's~~  
27 ~~license is kept on an inactive status and the applicant does not operate under the license.~~

28 **§ 1-7-96. FEES GENERALLY.**

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1        The fees for a license as an electrician shall be paid in accordance with the fee schedule as  
2        adopted by separate resolution of the county governing body.

3        **§ 1-7-97. EXAMINATIONS.**

4        (A) To be eligible for an electrical license, any applicant for ~~[a master electrician-general, master electrician limited, or]~~ the master electrician-restricted category shall satisfactorily pass an examination, except as herein provided. Such examination shall be standard for each category and qualification for passage shall be determined by the Electrical Board. The questions for the examination will be determined by the Chairperson of the Electrical Board, the Chief Electrical Inspector, and the administrative authority. Examination and grading procedures shall be established and publicized 30 days prior to each examination date and be available at all times to an applicant or other interested party. Examination results shall be available at the earliest possible date following the date of the examination but not later than 45 days thereafter. Notice of the decision to grant or refuse a master electrician-restricted license shall be sent by certified mail to the person and/or firm or corporation for which the application was filed.

15        (B) There shall be reciprocity for licensees as stated under terms of Md. Code, Business  
16        Occupations and Professions Article, Title 6, Electricians, as amended or replaced.

17        (C) Examinations for a master electrician-restricted license shall be given during the months of  
18        April and October each year, and special examination may be provided at such other dates of which  
19        reasonable notice is given.

20        (D) A registration fee in accordance with the fee schedule adopted by resolution of the county  
21        governing body shall be submitted prior to examination date. Checks are to be made payable to  
22        the county. The fee is a nonrefundable fee.

23        **§ 1-7-98. APPEALS FROM REFUSAL OF LICENSE TO BOARD OF ARBITRATION.**

24        Any person whose application for a license shall have been rejected by the Electrical Board shall  
25        have the right to appeal to a Board of Arbitration, which shall consist of 1 person selected by the  
26        person making the appeal, 1 person selected by the Board; these 2 shall select a third person, and  
27        the decision of said Board of Arbitration or a majority of them shall be final and binding upon all

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1 of the parties of said appeal; the members of said Board shall be paid the sum of \$5 each, which  
2 sum shall be deposited with the Board by the person taking said appeal.

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5 **§ 1-7-99. EXPIRATION.**

6 (A) Licenses and registrations issued pursuant to the provisions of this division shall expire [at  
7 the end of each calendar year. However, licenses issued after January 1, 1986, shall expire] on  
8 June 30 [~~, 1987, and thereafter, every 2 years; from then on, June 30, every second year~~] of the  
9 next odd-numbered year.

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11 (B) Any [license not renewed by the due date will require the payment of a late fee as  
12 established by the county governing body, plus the renewal fee. Any] master electrician-restricted  
13 license not renewed within 90 days after the due date shall not be reissued until an examination  
14 has been taken and passed by the former license holder at the prescribed examination dates as  
15 stated under § 1-7-97 and approval given for the reissuance of the license.

16 [(B) If the]

17 (C) For any expired [license was issued in Frederick County by virtue] registration not renewed  
18 within 90 days of [reciprocity from another municipality/county in the State of Maryland, a new  
19 letter of reciprocity from the original licensing municipality/county must be submitted for the  
20 reinstatement of the expired license. If the expired license was issued by virtue of a Maryland state  
21 license] the due date, a new copy of [the]a current, valid state license must be submitted for the  
22 reinstatement of [the expired license] registration with Frederick County.

23 **§ 1-7-100. SUSPENSION OR REVOCATION.**

24 (A) Any registration or master electrician-restricted license may be suspended or revoked by  
25 the Electrical Board after a hearing, provided at least 15 days' notice is given to the  
26 licensee/registered person before the hearing and the reasons for the hearing are stated in said  
27 notice.

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1       (B) Such suspension or revocation may be for one or more of the following causes:

2           (1) Permitting any unlicensed or unregistered person to perform electrical work under the  
3 authority of a master electrician license without the control and supervision by the licensed master  
4 electrician;

5           (2) Performing or permitting the performance of defective or dangerous work or work in  
6 violation of § 1-7-40, titled “Electrical Code,” either inside Frederick County or in any other  
7 jurisdiction within the State of Maryland;

8           (3) Performing any work for which [an application] a permit for electrical work has not been  
9 secured from the county;

10          (4) Violation of any of the provisions of this division;

11          (5) [Any license holder whose original license was issued by Frederick County and has been  
12 licensed in any other municipality/county in the State of Maryland by virtue of a letter of  
13 reciprocity from Frederick County and has had his license revoked by the municipality/county  
14 granting reciprocity shall be subject to revocation in Frederick County;

15          (6) Representing] If the licensee or registration holder is representing more than 1 company  
16 or individual, including himself (herself) while at least 1 permit, under his or her authority, is still  
17 active.

18       **§ 1-7-101. [RESERVED] [INSPECTION OF WORK BY LIMITED LICENSE.]**

19       Firms or corporations operating under a master electrician limited license are required to have  
20 an annual inspection by the County Electrical Inspector of all work performed during the preceding  
21 year by their licensee according to the Electrical Code. A record of such work shall be maintained  
22 by the licensee. The amount of work inspected will be within the discretion of the County Electrical  
23 Inspector.]

24       **§ 1-7-102. EXEMPTIONS.**

25          (A) [(1)] The provisions of this division shall not apply to:

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1        ([a]1) Utility companies regulated by the Public Service Commission of Maryland when  
2 working on own property or on line side of meter or outside of building when using doughnut type  
3 meters;

4 (b)2) Radio and television transmitting stations licensed and commissioned by the Federal  
5 Communications Commission regulations;

6 (e)(3) Federal, state and county employees when engaged in the performance of their  
7 official duties only;

8       ([d]4) The owner of a residential single-family dwelling or property wherein the owner  
9 resides or is about to reside, who obtains a homeowner's residential electrical permit. To obtain  
10 this permit the owner must sign a homeowner's affidavit on file in the Office of Permits and  
11 Inspections and successfully pass with a grade of 70% or more an examination, which will consist  
12 of 10 code questions. This examination will be given in the Office of Permits and Inspections and  
13 will be an open book examination but must be completed without the assistance of any other person  
14 and within a two-hour timeframe. This examination will not be allowed to be taken outside of the  
15 Office of Permits and Inspections. The questions for the examination will be determined by the  
16 Chairperson of the Electrical Board, the Chief Electrical Inspector, and the administrative  
17 authority. The owner will be required to produce photo identification before being allowed to take  
18 the examination.

19        [(2) The owner of a residential dwelling or property who signs a homeowner's affidavit for  
20 an electrical permit, after successfully passing an examination, shall have a permit granted.]

21 (B) Unless otherwise required under this division, no person engaged in the manufacture,  
22 assembly or repair of electrical equipment manufactured by such person or manufactured for such  
23 person by a parent or subsidiary corporation shall be required to hold or to employ the holder of  
24 any of the licenses or registrations provided for by these requirements solely by reason of such  
25 manufacture, assembly or repair. All electrical installations for machinery and equipment within  
26 such factories shall require [either] a general [or limited license] registration.

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