

SENATE BILL No. 757

January 18, 2018, Introduced by Senator KNOLLENBERG and referred to the Committee on Energy and Technology.

A bill to amend 2016 PA 407, entitled
"Skilled trades regulation act,"
by amending section 733 (MCL 339.5733), as amended by 2017 PA 125.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

1 Sec. 733. (1) Except as otherwise provided in this section,
2 this article does not apply in the jurisdiction of a municipality
3 that adopts or has adopted an ordinance that does all of the
4 following:

5 (a) Provides standards for the examination and licensing of
6 master electricians, electrical or specialty contractors,
7 electrical journeymen, sign specialists, and fire alarm specialty
8 technicians and the registration of apprentice electricians and
9 fire alarm specialty apprentice technicians that are at least as

1 stringent as those established in this article.

2 (b) Provides for enforcement that is substantially similar to
3 this article.

4 (c) Provides for civil and criminal penalties and a citation
5 system for minor violations substantially similar to article 5.

6 (d) Provides for the inspection of electrical wiring and
7 equipment.

8 (2) This article shall not be construed as limiting the power
9 of a municipality to enact an ordinance described in subsection
10 (1), to provide for the licensing of persons as electrical or
11 specialty contractors that have a place of business located in the
12 municipality, or to provide for the licensing of journeymen
13 electricians, sign specialists, or fire alarm specialty technicians
14 who reside in the municipality, except that the ordinance shall not
15 require any of the following:

16 (a) The procurement of a license or permit to execute the
17 classes of work specified in section 737(3)(c), (d), (e), and (f).

18 (b) The procurement of a permit by a provider to install,
19 maintain, replace, or service any electrical wiring, equipment, or
20 devices associated with a business monitoring system, ~~or with a~~
21 ~~home monitoring system, OR A LOW-VOLTAGE ELECTRIC FENCE. As used in~~
22 ~~this subdivision and subdivision (c):~~

23 ~~—— (i) "Business monitoring system" means a device or an assembly~~
24 ~~of equipment and devices, less than 50 volts, that allows a~~
25 ~~business to remotely monitor its business premises through audio,~~
26 ~~video, or sensor detection systems. A business monitoring system~~
27 ~~does not include a fire alarm system or a life safety system~~

1 ~~designed to protect and evacuate building occupants in the event of~~
2 ~~emergencies such as fire, smoke, or power outages.~~

3 ~~—— (ii) "Home monitoring system" means a device or an assembly of~~
4 ~~equipment and devices that allows individuals to remotely monitor~~
5 ~~their home through audio, video, or sensor detection systems and~~
6 ~~that may allow them to remotely control the home's environment,~~
7 ~~including, but not limited to, controlling temperature, humidity,~~
8 ~~lighting, doors, or locks.~~

9 ~~—— (iii) "Provider" means a system provider that is registered~~
10 ~~under the security alarm systems act, 2012 PA 580, MCL 338.2181 to~~
11 ~~338.2187, or a security alarm system contractor that is licensed~~
12 ~~under the private security business and security alarm act, 1968 PA~~
13 ~~330, MCL 338.1051 to 338.1092.~~

14 (c) The procurement of a license or permit by a provider to
15 install, maintain, replace, or service a security alarm system. As
16 ~~used in this subdivision, "security alarm system" means that term~~
17 ~~as defined in section 2 of the security alarm systems act, 2012 PA~~
18 ~~580, MCL 338.2182, or section 2 of the private security business~~
19 ~~and security alarm act, 1968 PA 330, MCL 338.1052.~~

20 (d) The procurement of public liability insurance in excess of
21 the coverage required under this article.

22 (3) A license or registration issued by the board under this
23 article and licenses issued by a municipality that has standards
24 for licensing at least as stringent as those established by the
25 board shall be recognized by all municipalities.

26 (4) A municipality that provides for electrical inspection by
27 local ordinance may require all electrical or specialty

1 contractors, sign specialists, fire alarm specialty technicians,
2 and classes of electricians doing work in the municipality to
3 register in accordance with its local ordinance.

4 (5) Municipal registration requirements shall be reciprocal
5 between the municipalities and between municipalities and the board
6 as to registration requirements and fees, except that licensed
7 electrical journeymen, sign specialists, and fire alarm specialty
8 technicians are not required to register to work in municipalities
9 under the jurisdiction of the board. A municipality shall
10 officially recognize a license or registration issued under this
11 article for purposes of its ordinance.

12 (6) AS USED IN THIS SECTION:

13 (A) "BUSINESS MONITORING SYSTEM" MEANS A DEVICE OR AN ASSEMBLY
14 OF EQUIPMENT AND DEVICES, LESS THAN 50 VOLTS, THAT ALLOWS A
15 BUSINESS TO REMOTELY MONITOR ITS BUSINESS PREMISES THROUGH AUDIO,
16 VIDEO, OR SENSOR DETECTION SYSTEMS. A BUSINESS MONITORING SYSTEM
17 DOES NOT INCLUDE A FIRE ALARM SYSTEM OR A LIFE SAFETY SYSTEM
18 DESIGNED TO PROTECT AND EVACUATE BUILDING OCCUPANTS IN THE EVENT OF
19 EMERGENCIES SUCH AS FIRE, SMOKE, OR POWER OUTAGES.

20 (B) "HOME MONITORING SYSTEM" MEANS A DEVICE OR AN ASSEMBLY OF
21 EQUIPMENT AND DEVICES THAT ALLOWS INDIVIDUALS TO REMOTELY MONITOR
22 THEIR HOME THROUGH AUDIO, VIDEO, OR SENSOR DETECTION SYSTEMS AND
23 THAT MAY ALLOW THEM TO REMOTELY CONTROL THE HOME'S ENVIRONMENT,
24 INCLUDING, BUT NOT LIMITED TO, CONTROLLING TEMPERATURE, HUMIDITY,
25 LIGHTING, DOORS, OR LOCKS.

26 (C) "LOW-VOLTAGE ELECTRIC FENCE" MEANS AN ALARM SYSTEM THAT
27 CONSISTS OF A FENCE STRUCTURE AND AN ENERGIZER THAT PRODUCES AN

1 ELECTRIC CHARGE ON CONTACT WITH THE FENCE STRUCTURE AND MEETS ALL
2 OF THE FOLLOWING:

3 (i) THE LOW-VOLTAGE ELECTRIC FENCE IS INSTALLED FOR A
4 NONRESIDENTIAL USE.

5 (ii) THE ENERGIZER IS POWERED BY A COMMERCIAL STORAGE BATTERY
6 THAT DOES NOT EXCEED 12 VOLTS.

7 (iii) THE ELECTRIC CHARGE PRODUCED BY THE LOW-VOLTAGE ELECTRIC
8 FENCE UPON CONTACT DOES NOT EXCEED ENERGIZER CHARACTERISTICS SET
9 FORTH IN PARAGRAPH 22.108 AND DEPICTED IN FIGURE 102 OF
10 INTERNATIONAL ELECTROTECHNICAL COMMISSION STANDARD, IEC 60335-2-76,
11 CURRENT EDITION.

12 (D) "PROVIDER" MEANS A SYSTEM PROVIDER THAT IS REGISTERED
13 UNDER THE SECURITY ALARM SYSTEMS ACT, 2012 PA 580, MCL 338.2181 TO
14 338.2187, OR A SECURITY ALARM SYSTEM CONTRACTOR THAT IS LICENSED
15 UNDER THE PRIVATE SECURITY BUSINESS AND SECURITY ALARM ACT, 1968 PA
16 330, MCL 338.1051 TO 338.1092.

17 (E) "SECURITY ALARM SYSTEM" MEANS THAT TERM AS DEFINED IN
18 SECTION 2 OF THE SECURITY ALARM SYSTEMS ACT, 2012 PA 580, MCL
19 338.2182, OR SECTION 2 OF THE PRIVATE SECURITY BUSINESS AND
20 SECURITY ALARM ACT, 1968 PA 330, MCL 338.1052.

21 Enacting section 1. This amendatory act takes effect 90 days
22 after the date it is enacted into law.