



## **120th MAINE LEGISLATURE**

## **SECOND REGULAR SESSION-2002**

Legislative Document

No. 2167

H.P. 1663

House of Representatives, March 12, 2002

## An Act to Improve Public Safety by Regulating the Installation and Inspection of Fire Alarm Systems.

Reported by Representative QUINT for the Maine Fire Protection Services Commission pursuant to the Maine Revised Statutes, Title 5, section 3371.

Reference to the Joint Standing Committee on Criminal Justice suggested and printing ordered under Joint Rule 218.

Millicent M. Mac Jailand

MILLICENT M. MacFARLAND, Clerk

Be it enacted by the People of the State of Maine as follows: Sec. 1. 32 MRSA c. 20-A is enacted to read:
CHAPTER 20-A
FIRE ALARM SYSTEM INSTALLERS AND INSPECTORS
<u>§1391. Definitions</u>
As used in this chapter, unless the context otherwise indicates, the following terms have the following meanings.
1. Commissioner. "Commissioner" means the Commissioner of Public Safety.
2 Company contificate "Company contificate" means the
2. Company certificate. "Company certificate" means the document issued by Underwriters Laboratories, Inc. or another nationally recognized independent testing company approved by the
office that provides 3rd-party verification and documentation by test and inspection of the qualifications and installations of a
person or company for the purpose of indicating that the person
or company is gualified to perform the design, installation and
inspection of a fire alarm system or any part of a fire alarm system.
3. Department. "Department" means the Department of Public
<u>Safety.</u>
4. Fire alarm system. "Fire alarm system" means an
assembly of wiring and devices that provides a warning of fire or the products of combustion, planned in accordance with a national
or state standard.
<u>or blace blanderde</u>
5. Fire alarm system certificate. "Fire alarm system
certificate" means the document issued by Underwriters
Laboratories, Inc. or another nationally recognized independent
testing company approved by the office that provides 3rd-party
verification and documentation by test and inspection of a fire
<u>alarm_system.</u>
6. Fire alarm system contractor. "Fire alarm system
contractor" means a person or company certified by Underwriters
Laboratories, Inc. or another nationally recognized independent
testing company approved by the office and licensed by the office
as gualified to meet the standards provided by law, rule and
regulation to undertake the design, installation and inspection
of a fire alarm system or any part of such a system.

	7. Inspect. "Inspect" means to examine visually, and may
2	include to test a fire alarm system or portion of the system to
	verify that it appears to be in working order and free from
4	physical damage.
6	8. Inspection sticker. "Inspection sticker" means the
	document issued by the commissioner to verify that the fire alarm
8	system has been inspected and conforms to state and national
	standards adopted by the commissioner for that installation.
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	9. Installation. "Installation" means the initial
12	<u>placement of a fire alarm system containing more than 6 devices,</u>
	the modification of an existing fire alarm system through the
14	addition of more than 6 devices or the relocation of more than 12
	<u>existing devices of an existing fire alarm system.</u>
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	10. License. "License" means the document issued by the
18	commissioner to a contractor, authorizing the contractor to
	engage in the installation, inspection or testing of a fire alarm
20	system in this State in regulated structures.
22	11. Office. "Office" means the Office of the State Fire
22	Marshal.
24	<u>Mal Shal.</u>
24	12. Plan. "Plan" means a shop drawing or erection plan of
26	a fire alarm system or a part of a fire alarm system.
20	a life alarm system of a part of a life alarm system.
28	13. Planning. "Planning" means to draw or create plans.
30	14. Regulated structure. "Regulated structure" means the
	following buildings, as those buildings are defined in the
32	National Fire Protection Association Life Safety Code as amended
	and adopted by the commissioner:
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	A. Beginning May 1, 2003, a structure licensed for
36	occupancy by the Department of Human Services, whether as a
	new or renewal license, a high-rise building and an
38	educational facility for grades to grade 12; and
40	<u>B. Beginning May 1, 2005, a dormitory or hotel, a</u>
	<u>mercantile building over 12,000 square feet, a business</u>
42	<u>building over 12,000 square feet, a building over 12,000</u>
	square feet of mixed mercantile and business use, a place of
44	assembly with an occupancy load of 300 people or more, an
	apartment building and a municipal or state-owned building.
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	The listing of a regulated structure here may not be interpreted
48	as reguiring the regulated structure to have a fire alarm system.

2	15. Test. "Test" means to execute performance operations on a fire alarm system.
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4	§1392. Regulation
6	<b>1.</b> Licenses. The following documentation is required for persons involved in the installation of fire alarm systems.
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10	A. A person or company who undertakes installation of a fire alarm system or any part of the system in a regulated
12	<u>structure in this State must be licensed as a fire alarm</u> system contractor and shall provide a copy of the company certificate issued to that person or company.
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16	B. A fire alarm system contractor may subcontract with a licensed electrician to install a fire alarm system without
18	reguiring the licensed electrician to be licensed as a fire alarm system contractor.
20	 C. Any person or company who inspects a fire alarm system
22	<u>in a regulated structure must be a fire alarm system</u> contractor or be either an employee or subcontractor of a
	fire alarm system contractor or an agent of municipal
24	government or State Government.
26	 <u>D. A fire alarm system contractor's license is not</u> transferable.
28	E. Prior to or within 10 days after terminating a
30	contractual agreement with Underwriters Laboratories, Inc. or another nationally recognized independent testing
32	company, a licensed fire alarm system contractor shall notify the office of that termination.
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36	F. All fire alarm system contractor licenses expire May 1st every year.
38	2. Inspections: stickers and certificates. An inspection of a fire alarm system must be performed in accordance with this
40	subsection.
42	A. An inspection of a fire alarm system in a regulated structure must be conducted by a fire alarm system
44	contractor in accordance with the National Fire Protection
46	Association Code 72 or a successor publication, as adopted by the department.
48	B. The office shall issue an inspection sticker to any
50	<u>person who submits a current fire alarm system certificate</u> <u>indicating that a fire alarm system is in proper operating</u> <u>condition</u> .

2	C. Inspection stickers are issued annually and must be
	affixed to the fire alarm control panel in a conspicuous
4	place.
б	D. A fire alarm system inspection sticker is not
<u>^</u>	transferable.
8	E. A fire alarm system contractor who ceases to operate in
10	this State shall return all unused inspection stickers to the office.
12	
14	F. Each fire alarm system certificate issued must be posted in a conspicuous place in the place of business of the
	person to whom it is issued, at or near the fire alarm
16	system control panel.
18	G. A fire alarm system certificate is not transferable.
20	3. Permits. Permits for the installation of fire alarm systems are governed by this subsection.
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24	A. A municipality may not issue a permit for a fire alarm system unless the municipality is satisfied that the person or company applying for the permit complies with this
26	chapter.
28	B. Prior to installation of any fire alarm system, a fire
30	alarm system contractor shall obtain a permit from the office. The office shall review the plan for installation and charge a reasonable fee for the review and permitting
32	process.
34	<u>C. An application for a fire alarm system permit must be made on forms provided by the office.</u>
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38	D. All plans submitted to the office must provide documentation to show compliance with National Fire Protection Association Codes 70 and 72 as adopted by the
40	department. Beginning May 1, 2005, all plans submitted to the office for the purpose of obtaining a fire alarm system
42	permit must have the stamp of an engineering technician certified as a Level III or Level IV technician in fire
44	alarm systems by the National Institute for Certification in Engineering Technologies or the stamp of a professional
46	engineer licensed in this State.
48	E. Each permit issued, or a copy of the permit, must be displayed at the installation site or be readily available
50	at the installation site.

F. Within 30 days of the completion of a new fire alarm system or an addition or renovation to an existing fire alarm system or an addition or renovation to an existing fire to the office a copy of the fire alarm system certificate
representing that the fire alarm system has been installed according to specifications of the approved plan to the best of the contractor's knowledge, information and belief.

10 **§1393. Implementation** 

12 **1. Fees.** The office, by rule, shall set fees for licensure, permits and inspection stickers, which must be just sufficient to cover the costs of implementing and carrying out the provisions of this chapter. All fees received by the office 16 must be paid to the State Treasurer and used for carrying out this chapter. Any balance of these fees does not lapse but is 18 carried forward as a continuing account to be expended for the same purposes in the following fiscal years.

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2. Employees. The commissioner may appoint, subject to the
 22 Civil Service Law, those employees necessary to carry out the provisions of this chapter. Any person so employed is under the
 24 administrative and supervisory direction of the office.

- 3. Complaints: license suspension. The commissioner may investigate or cause to be investigated all complaints made to
   the commissioner and all cases of noncompliance with or a violation of this chapter.
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A.The commissioner may suspend or revoke a license32pursuant to Title 5, section 10004. The commissioner may<br/>refuse to issue or renew a license or the district court may34suspend, revoke or refuse to renew the license of a person<br/>or company who is found guilty of:

- (1) The practice of any fraud or deceit in obtaining a 38 license;
- 40(2) Negligence, incompetence or misconduct in the<br/>planning, installation or inspection of a fire alarm42system. Continued failure to conform to standards or<br/>rules adopted by the department is prima facie evidence44of negligence or incompetence;
- 46 (3) A violation of this chapter or any rule adopted by the department; or
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- (4)Subject to the limitations of Title 5, chapter50341, a crime that involves dishonesty or false

statement, that relates directly to the practice of
 fire alarm system planning, installation or inspection
 or any crime for which incarceration for one year or
 more may be imposed.

6 B. The commissioner, for reasons the commissioner determines sufficient, may reissue a license to any person 8 whose license has been revoked pursuant to this subsection.

 10 <u>4. Criminal penalty and injunction.</u> This subsection applies in addition to the license suspension or revocation
 12 imposed pursuant to subsection 3.

- 14A. A person or company who plans, installs or inspects a<br/>fire alarm system, or any part of that system, without16obtaining the required license, or after the license has<br/>expired or been suspended, revoked or temporarily suspended18or revoked, or who installs or alters a system without<br/>obtaining a permit as required by this chapter is guilty of<br/>a Class E crime.
- B. The State may bring an action in Superior Court to enjoin any person from violating the provisions of this chapter, regardless of whether proceedings have or may be instituted in District Court or whether criminal proceedings have been or may be instituted.
- 5. Rulemaking. The office shall adopt rules necessary for the implementation of this chapter. Rules adopted pursuant to
   this subsection are routine technical rules as defined in Title
   5, chapter 375, subchapter II-A.

## SUMMARY

36 This bill enacts the fire alarm system contractor program to regulate the installation and inspection of fire alarm systems over a specified size in those buildings in which fire alarm 38 systems are required, such as certain facilities licensed by the 40 Department of Human Services, high-rise buildings, educational facilities for students through the 12th grade, dormitories, 42 hotels, mercantile and business buildings with a square footage in excess of 12,000 feet, places of assembly with an occupancy 44 load of 300 people or more, apartment buildings and all municipal and State-owned buildings. 46

A person who plans, installs, modifies or inspects a fire alarm system in one of the regulated structures is required to obtain certification from Underwriters Laboratories, Inc. or another nationally recognized independent testing company that

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has been approved by the Department of Public Safety, Office of
the State Fire Marshal and present this certification to the
State Fire Marshal in order to be licensed. The State Fire
Marshal will provide inspection stickers to be placed on the fire
alarm system indicating that the system is in proper working
condition. The State Fire Marshal is authorized to set licensing
fees and inspection sticker costs in an amount that creates
enough revenue to maintain the fire alarm system contractor
certification program.

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The program is phased in over a 3-year period. Persons 12 installing or inspecting fire alarm systems in facilities 13 licensed by the Department of Human Services, high-rise buildings 14 and educational facilities for students through the 12th grade 15 are required to comply by May 1, 2003. Full compliance for all 16 other regulated structures is required by May 1, 2005.