

House Bill 2456

Sponsored by COMMITTEE ON BUSINESS AND LABOR (at the request of United Association of Plumbers, Steamfitters, and Marine Fitters Local 290)

SUMMARY

The following summary is not prepared by the sponsors of the measure and is not a part of the body thereof subject to consideration by the Legislative Assembly. It is an editor's brief statement of the essential features of the measure **as introduced**.

Requires Director of Department of Consumer and Business Services to amend state building code to require installation of piped air refilling station systems in new high-rise structures. Specifies system requirements.

A BILL FOR AN ACT

1
2 Relating to piped air refilling station systems.

3 **Be It Enacted by the People of the State of Oregon:**

4 **SECTION 1. Section 2 of this 2009 Act is added to and made a part of ORS chapter 455.**

5 **SECTION 2. (1) As used in this section:**

6 (a) **"High-rise structure" means:**

7 (A) **A building more than seven floors above ground in height; or**

8 (B) **A structure that is not a building and is more than 75 feet in height.**

9 (b) **"Piped air refilling station system" means a self-contained breathing air replenish-**
10 **ment system that:**

11 (A) **Is permanently installed in a structure; and**

12 (B) **Includes, at a minimum:**

13 (i) **An interconnected piping system;**

14 (ii) **A device capable of maintaining air in all parts of the system between minimum and**
15 **maximum pressure levels specified by the Director of the Department of Consumer and**
16 **Business Services;**

17 (iii) **Connections approved by the State Fire Marshal that are readily accessible and us-**
18 **able by firefighters for the purpose of supplying supplemental source breathing air to, or**
19 **withdrawing air from, the system; and**

20 (iv) **Any other features or specifications required by the director by rule.**

21 (2) **The director shall amend the state building code to require that new high-rise struc-**
22 **tures be equipped with a piped air refilling station system serving the above-ground portion**
23 **of the structure. However, the director may exempt a specific type of high-rise structure**
24 **from the requirement if the director determines after consultation with the State Fire**
25 **Marshal that the installation of a system on that type of structure is impractical or would**
26 **not further fire-fighting purposes.**

27 (3) **If the high-rise structure is a building, the lowest air refilling station shall be located**
28 **on a floor specified by the director by rule, but no higher than the third floor of the building.**
29 **Each air refilling station other than the lowest station shall be located three floors above the**
30 **station below. If any part of a floor containing an air refilling station is divided from or**

NOTE: Matter in **boldfaced** type in an amended section is new; matter [*italic and bracketed*] is existing law to be omitted. New sections are in **boldfaced** type.

1 otherwise separate from other parts of that floor, an air refilling station must be located in
2 each of the divided or separated parts of the floor.

3 (4) If the high-rise structure is not a building, the lowest air refilling station shall be
4 located at a height specified by the director by rule, but no higher than 50 feet above ground.
5 Each air refilling station other than the lowest station shall be located 50 feet above the
6 station below. If any part of the high-rise structure that contains an air refilling station is
7 divided from or otherwise separate from other parts of the structure that are of equal or
8 greater height, an air refilling station must be located in each of the divided or separated
9 parts of the structure.

10 (5) The director shall require that the proper functioning of the piped air refilling station
11 system be verified by a qualified party before the high-rise structure is occupied or placed
12 into service. The verifying party must be a person independent from the high-rise structure
13 owner, contractor or system installer and must possess a breathing air verification certifi-
14 cate of a type approved by the director.

15 (6) The director may adopt any rules the director considers reasonable for establishing
16 piped air refilling station system requirements in high-rise structures or for carrying out the
17 duties of the director under this section.

18