



Tentative Interim Amendment

NFPA[®] 31

Standard for the Installation of Oil-Burning Equipment

2016 Edition

Reference: 5.4.3.2 and 5.4.3.3(new)

TIA 16-2

(SC 19-4-1 / TIA Log #1400)

Pursuant to Section 5 of the NFPA *Regulations Governing the Development of NFPA Standards*, the National Fire Protection Association has issued the following Tentative Interim Amendment to NFPA 31, *Standard for the Installation of Oil-Burning Equipment*, 2016 edition. The TIA was processed by the Technical Committee on Liquid Fuel Burning Equipment, and was issued by the Standards Council on April 5, 2019, with an effective date of April 25, 2019.

A Tentative Interim Amendment is tentative because it has not been processed through the entire standards development procedures. It is interim because it is effective only between editions of the standard. A TIA automatically becomes a public input of the proponent for the next edition of the standard; as such, it then is subject to all of the procedures of the standards development process.

1. *Revise 5.4.3.2 and add a new paragraph 5.4.3.3 to read as follows:*

5.4.3.2 In addition to the openings specified in 5.4.3.1, there shall be one opening communicating directly with the outdoors or to a ~~space~~ spaces, such as an attic or crawl space, that freely communicates with the outdoors and has a free area of not less than 1 in.²/5000 Btu/hr (28 in.²/gal/hr) (4.4 cm²/kW), based on the total input of all appliances in the space.

5.4.3.3 The additional opening specified in 5.4.3.2 shall not be required when an engineered system is used to provide outside combustion air and meets all of the following:

- (1) The system shall be listed for use with the specific oil burner(s) installed.
- (2) The system shall include safeguards that prevent burner operation in the event of blockage of the air passage to the oil burner(s).
- (3) In addition, as long as the requirements of 5.2.1.1 are met, the volume of air required for ventilation of the confined space shall be permitted to be reduced to 25 ft³/1000 BTU/hr (2.4 m³/kW), based on the total input of all appliances in the space.

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(Note: For further information on NFPA Codes and Standards, please see www.nfpa.org/docinfo)

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