Agency Name: Building Codes Council - Labor, Licensing and Regulation

Statutory Authority: 6-9-40 and 40-1-70

Document Number: 4869

Proposed in State Register Volume and Issue: 42/11

House Committee: Regulations and Administrative Procedures Committee

Senate Committee: Labor, Commerce and Industry Committee

120 Day Review Expiration Date for Automatic Approval 05/08/2019

Final in State Register Volume and Issue: 43/5

Status: Final

Subject: International Mechanical Code

History: 4869

By Date Action Description Jt. Res. No. Expiration Date

- 11/23/2018 Proposed Reg Published in SR

- 01/08/2019 Received by Lt. Gov & Speaker 05/08/2019

H 01/08/2019 Referred to Committee

S 01/08/2019 Referred to Committee

H 03/12/2019 Committee Requested Withdrawal

120 Day Period Tolled

- 03/12/2019 Withdrawn and Resubmitted 05/08/2019

H 03/28/2019 Resolution Introduced to Approve 4356

- 05/08/2019 Approved by: Expiration Date

- 05/24/2019 Effective Date unless otherwise

provided for in the Regulation

Document No. 4869

**DEPARTMENT OF LABOR, LICENSING AND REGULATION**

**BUILDING CODES COUNCIL**

CHAPTER8

Statutory Authority: 1976 Code Sections 6‑9‑40 and 40‑1‑70

8‑1300. International Mechanical Code.

**Synopsis:**

The South Carolina Building Codes Council proposes to add Chapter 8, Article 13, of the Code of Regulations to incorporate modifications to the International Mechanical Code.

A Notice of Drafting was published in the *State Register* on October 26, 2018.

**Instructions:**

Print regulation as shown below.

**Text:**

ARTICLE 13

International Mechanical Code

2018 International Mechanical Code Modification Summary

8‑1300. International Mechanical Code.

NOTE‑This article is based upon the International Mechanical Code, 2018 Edition, in accordance with the statutory amendments to acts governing the Building Codes Council, except for the modifications referenced below.

This code is identical to the 2018 Edition of the International Mechanical Code except for the following modifications:

8‑1301. IMC Section 504.8.2 Duct Installation.

Exhaust ducts shall be supported at intervals not to exceed 8 feet and within 16 inches of each side of a joint that is not installed in a vertical orientation, secured in place, making rigid contact with the duct at not less than 4 equally spaced points or 2/3rds contact if strap is used. All brackets and strapping must be noncombustible. The insert end of the duct shall extend into the adjoining duct or fitting in the direction of airflow. The overlap shall comply with Section 603.4.2. Ducts shall not be joined with screws or similar devices that protrude into the inside of the duct. Exhaust ducts shall be sealed in accordance with Section 603.9. Where dryer ducts are enclosed in wall or ceiling cavities, such cavities shall allow the installation without substantial deformation. The duct work may be ovalized as long as it terminates in an approved duct box. Minor imperfections located on the duct, in areas other than along the seam, do not constitute a violation of this section.

**Fiscal Impact Statement:**

There will be no cost incurred by the State or any of its political subdivisions for these regulations.

**Statement of Rationale:**

The proposed regulations will incorporate modifications to the 2018 International Mechanical Code as adopted by the South Carolina Building Codes Council.