

Purpose

- This program is designed to provide a general overview of notable changes that occurred between the 2009 and 2012 editions of the Mechanical and Fuel Gas (PMG) Codes.
- It is intended to acquaint users of the PMG Codes with some of those provisions that have been added, modified or clarified with the previous edition.
- Only a limited number of changes will be addressed.



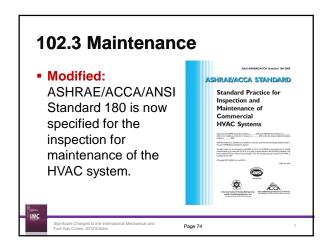


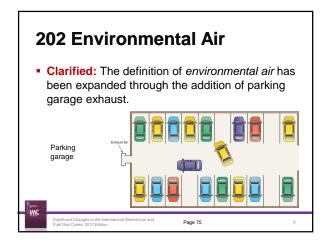
About the Significant Changes

- Underlined Text has been added.
 - "Interior exit stairways and interior exit ramps shall be enclosed with fire barriers constructed in accordance with Section 706."
- Lined-out text has been deleted.
 - "Elevator lobbies shall have at least one means of egress complying with Chapter 10 and other provisions within this





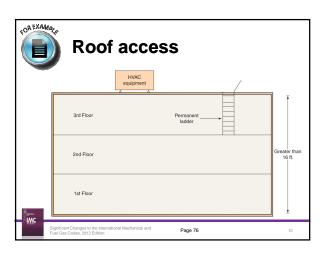


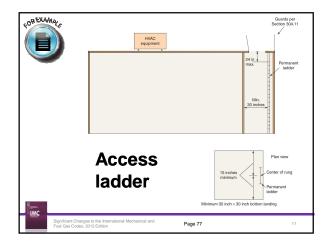


306.5 Equipment and Appliances on Roofs or Elevated Structures

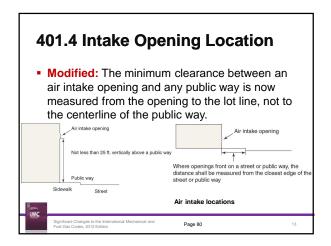
• Modified: It has been clarified that permanent access is required to equipment and appliances on a roof or elevated structure higher than 16 feet above grade, and required clearances are now provided to assure access to ladders required for access to roofs or elevated structures.



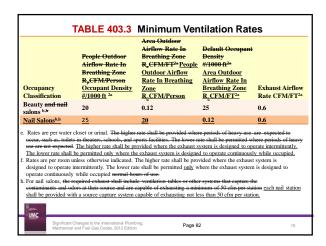




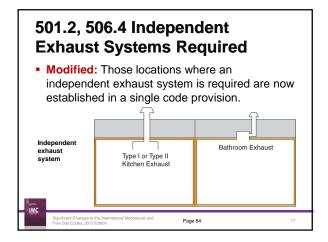


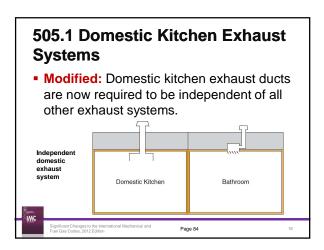


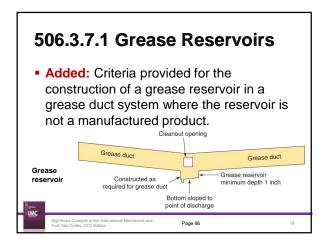


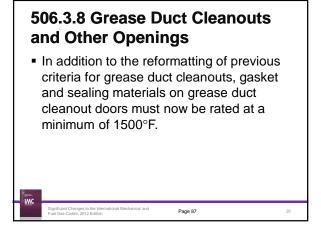




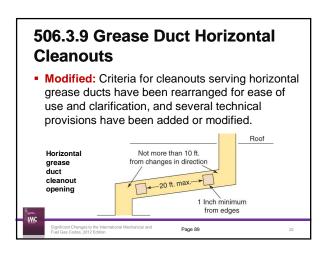


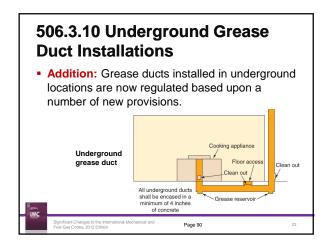


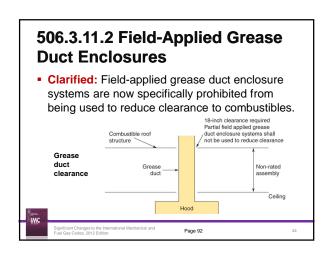






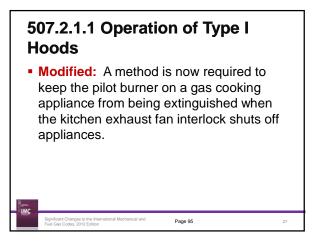


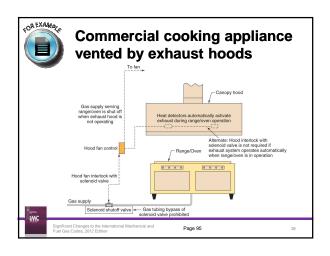


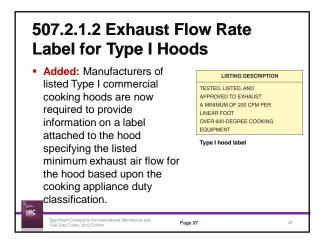


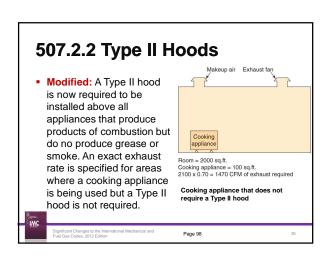


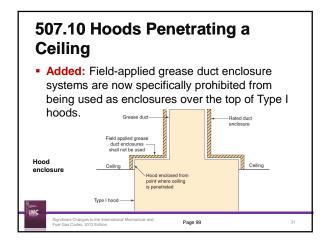


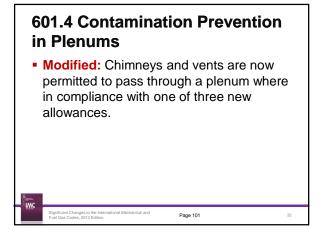


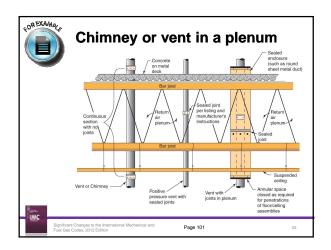


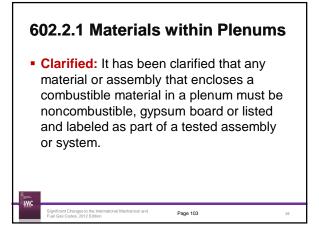


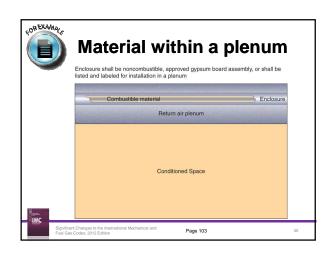


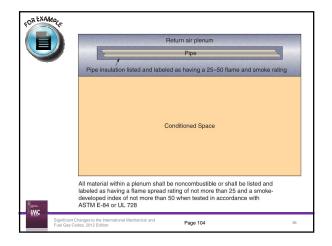








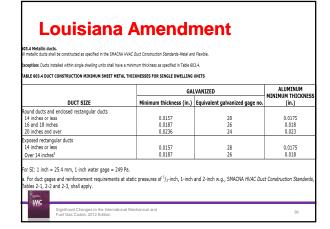


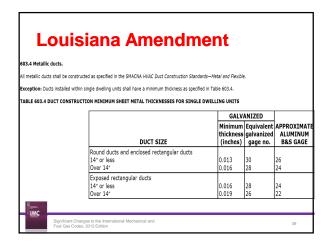


Louisiana Amendment

- 603.4 Metallic ducts. All metallic ducts shall be constructed as specified in the SMACNA HVAC Duct Construction Standards-Metal and Flexible.
- Exception: Ducts installed within single dwelling units shall have a minimum thickness as specified in the 2006 International Mechanical Code Table 603.4.

Significant Changes to the International Mechanical and Fuel Gas Codes 2012 Edition

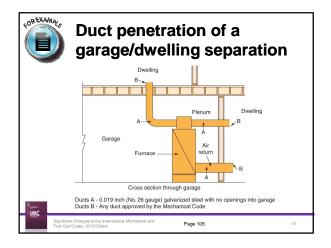




603.7 Rigid Duct Penetrations

 Modified: In relationship to the required garage/dwelling separation, only those ducts that penetrate a wall or ceiling between the dwelling and the adjacent private garage need comply with Section 603.7.







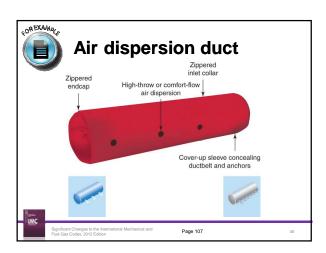
603.17, 202 Air Dispersion Systems

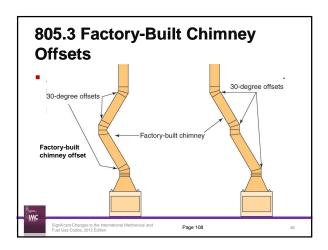
 Added: Air dispersion systems as defined in Section 202 and recognized in UL 2518 are now permitted to be installed.



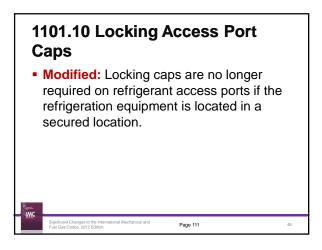
Louisiana Amendment

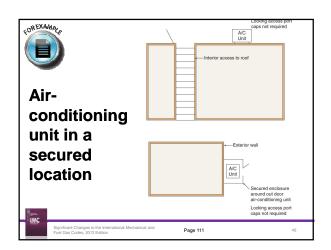
606.4.1 Supervision. The duct smoke detectors shall be connected to a fire alarm system where a fire alarm system is required by Section 907.2 of the International Fire Code or locally adopted fire code. The actuation of a duct smoke detector shall activate a visible and audible supervisory signal at a constantly attended location.

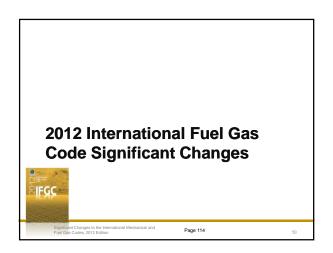


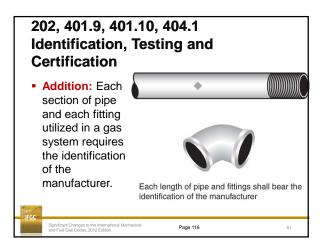


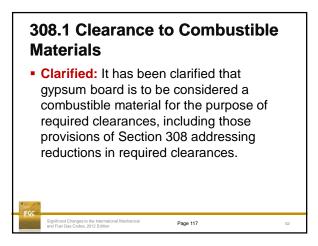


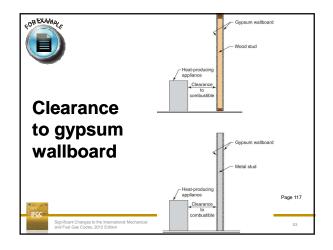


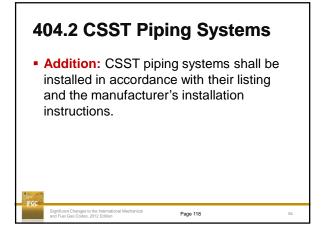






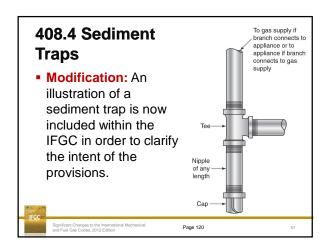


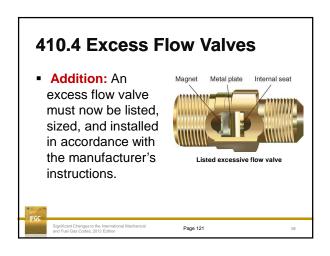


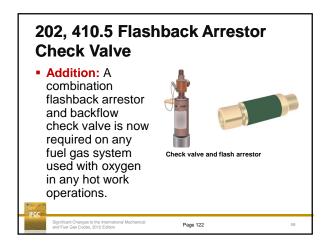


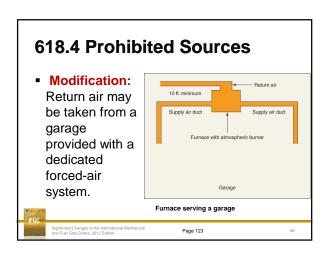












Thank You!

Questions?

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