PROPOSED CODE AMENDMENTS 2018 International Mechanical Code Task Force

DCA Staff: Jimmy Reynolds Phone: (404) 679-3104 Date Revised: 2/20/2019

Proposed Amendments (added text to the code is: <u>underlined</u> , deleted text to the code is: <u>struck through</u>)					
ITEM NUMBER	ARTICLE	SUMMARY	PROPON ENT	ACTION	
IMC-2018-1	Scope	*Add 'Scope' to read as follows:	Task Force		
		SCOPE: The provisions of the Georgia State Minimum Standard Mechanical Code shall regulate the design, installation, maintenance, alteration and inspection of mechanical systems that are permanently installed and utilized to provide control of environmental conditions and related processes within buildings. This code shall also regulate those mechanical systems, system components, equipment and appliances specifically addressed herein. The installation of fuel gas distribution piping and equipment, fuel gas-fired appliances and fuel gas-fired appliance venting systems shall be regulated by the Georgia State Minimum Standard Gas Code (International Fuel Gas Code with Georgia Amendments. Exception: Detached one- and two-family dwellings and multiple single-family dwellings (townhouses) not more than three stories high with separate means of egress and their accessory structures shall comply with the International Residential Code. Motion to approve as Revised by Elaine Powers: 2 nd by: Stan Everett Passed: Unanimous		R	
IMC-2018-2	Scope	The State's minimum requirements for boilers/water heaters and pressure vessels over 200,000 BTU/h (58.61 kW), 210 degrees Fahrenheit or 120 gallons capacity shall be established by O.C.G.A. Title 25, Chapter 15 and the Rules and Regulations of the Office of Insurance and Safety Fire Commissioner.	Task Force	CF	
		Motion to approve and carry forward as written by: Chip Greene 2 nd by: Stan Everett Passed: Unanimous			

*Note: These amendments are "proposed only" and have not been adopted by the Department of Community Affairs.

Page 1 of 21

PROPOSED CODE AMENDMENTS 2018 International Mechanical Code Task Force

DCA Staff: Jimmy Reynolds Phone: (404) 679-3104 Date Revised: 2/20/2019

IMC-2018-3	Scope	*Add 'Code Reference Guide' as an Exception	on to 'Scop	pe' as follows:	Task Force	
		Exception: The following table titled 'Coperation specific primary and supplementary code the authority having jurisdiction. CODES REFEREN	e application	ons and is to be a		
		Area	Primary	Supplement		
		Occupancy Classification	LSC	IBC		
		Building Construction Types Including allowable height, allowable building areas, and the requirements for sprinkler protection related to minimum building construction types.	IBC	LSC		CF
		Means of Egress	LSC	NONE		
		Standpipes	IBC	IFC		
		Interior Finish	LSC	NONE		
		HVAC Systems	IMC	NONE		
		Vertical Openings	LSC	NONE		
		Sprinkler Systems minimum construction standard	LSC	NONE		
		Fire Alarm Systems	LSC	NONE		
		Smoke Alarms and Smoke Detection Systems	State Statute and LSC	NONE		

PROPOSED CODE AMENDMENTS 2018 International Mechanical Code Task Force

DCA Staff: Jimmy Reynolds Phone: (404) 679-3104 Date Revised: 2/20/2019

		Portable Fire Extinguishers	IFC	NONE			
		Cooking Equipment	LSC and NFPA 96	NONE			
		Fuel Fired Appliances	IFGC	NFPA 54			
		Liquid Petroleum Gas	NFPA 58	NFPA 54			
		Compressed Natural Gas	NFPA 52	NONE			
		Motion to approve and carry forwa 2 nd by: Stan Everett Passed: Unanimous	rd as written	by: Chip Green	e		
IMC-2018-4	Chapter 1	*Delete Chapter 1 'Administration' with in the Code as a <i>reference and</i> guide for of their own <i>Administrative Procedures</i> . Motion to approve and carry forwa 2 nd by: Mark Rice Passed: Unanimous	local govern	nments in the d	evelopment	Task Force	CF
IMC-2018-5	202	*Add new definition for 'Cooling Tower read as follows: COOLING TOWER. A building heat r waste heat to the atmosphere. Motion to disapprove and not carry 2 nd by: Chip Green Passed: Unanimous	emoval devid			Task Force	D

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PROPOSED CODE AMENDMENTS 2018 International Mechanical Code Task Force

DCA Staff: Jimmy Reynolds Phone: (404) 679-3104 Date Revised: 2/20/2019

IMC-2018-6	202	*Add Definition of 'MAKE-UP AIR' to read as follows:	Task Force	
		MAKE-UP AIR. SEE ENVIRONMENTAL AIR Motion to approve and carry forward as written by: Michael Knox 2 nd by: Chip Green Passed: Unanimous		CF
IMC-2018-8	301.1	*Revise Section 301.1 'Scope' to read as follows: 301.1 Scope. This chapter shall govern the approval and installation of all equipment and appliances that comprise parts of the building mechanical systems regulated by this code. Motion to approve and carry forward as written by: Michael Knox 2 nd by: Stan Everett Passed: Unanimous	Task Force	CF
IMC-2018-9	301.2	*Revise Section 301.2 'Energy utilization' read as follows: 301.2 Energy utilization. Heating, ventilating and air-conditioning systems of all structures shall be designed and installed for efficient utilization of energy in accordance with the <i>International Energy Conservation Code</i> . Cooling towers installed in new construction shall be in compliance with ASHRAE, Standard 90.1. Motion to approve and carry forward as written by: Michael Brown 2 nd by: Stan Everett Passed: Unanimous	Task Force	CF

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Page 4 of 21

PROPOSED CODE AMENDMENTS 2018 International Mechanical Code Task Force

DCA Staff: Jimmy Reynolds Phone: (404) 679-3104 Date Revised: 2/20/2019

IMC-2018-10	301.3	* Revise Section 301.3 'Identification' to read as follows:	Task Force	
		301.3 Identification. Each length of pipe and tubing utilized in a mechanical system shall bear the identification of the manufacturer. If not provided on the packaging or crating or by other approved documentation, each pipe fitting, utilized in a mechanical system, shall bear the identification of the manufacturer. Motion to disapprove and NOT carry forward as written by: Stan Everett 2 nd by: Michael Knox Passed: Unanimous		D
IMC-2018-11	301.4	*Revise Section 301.4 'Plastic pipe, fittings and components' to read as follows:	Task Force	
		301.4 Plastic pipe, fittings and components. Plastic pipe, fittings and components shall conform to NSF 14. Motion to disapprove and NOT carry forward as written by: Stan Everett 2 nd by: Michael Knox Passed: Unanimous		D
IMC-2018-13	301.5	*Delete Section 301.5 'Third-party testing and certification' and substitute to read as follows: 301.5 Application. All piping, tubing and fittings shall comply with the applicable referenced standards, specifications and performance criteria of this code and shall be identified in accordance with Section 301.3 Motion to disapprove and NOT carry forward as written by: Mark Rice 2 nd by: Stan Everett Passed: Unanimous	Task Force	D

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Page 5 of 21

PROPOSED CODE AMENDMENTS 2018 International Mechanical Code Task Force

DCA Staff: Jimmy Reynolds Phone: (404) 679-3104 Date Revised: 2/20/2019

IMC-2018-14	301.7	*Revise Section 301.7 'Listed and labeled' to read as follows:	Task Force	
		301.7 Listed and labeled. Appliances regulated by this code shall be <i>listed</i> and <i>labeled</i> for the application in which they are installed and used, unless otherwise approved. Exception to Remain Motion to approve as revised by: Mark Rice 2 nd by: Michael Knox Passed: Unanimous		R
IMC-2018-15	301.19	*Add new Section 301.19 'Related Fire Codes' to read as follows: 301.19 Related fire codes. Any reference to the <i>International Fire Code</i> and/or NFPA standards in any chapter of this code shall be to the latest edition as adopted and amended by the Georgia Insurance and Safety Fire Commissioner. Motion to approve and carry forward as written by: Chip Greene 2 nd by: Stan Everett Passed: Unanimous	Task Force	CF
IMC-2018-17	312.1	*Revise Section 312.1 'Load calculations' to add exception as follows: 312.1 Load calculations. Exception: For R-2 occupancies of three stories or less in height, heating and cooling equipment may be sized based on building loads calculated in accordance with ACCA Manual J. Motion to disapprove and NOT carry forward as written by: Mark Rice 2 nd by: Stan Everett Passed: Unanimous	Task Force	D

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Page 6 of 21

PROPOSED CODE AMENDMENTS 2018 International Mechanical Code Task Force

DCA Staff: Jimmy Reynolds Phone: (404) 679-3104 Date Revised: 2/20/2019

IMC-2018-18	401.2	*Revise Section 401.2 'Ventilation required' to add at the end of first paragraph as follows: with Section 403. A private dwelling unit shall be ventilated by mechanical means in accordance with Section M1507.3 of the IRC or ASHRAE 62.2, and may not be used interchangeably. Motion to disapprove and not carry forward by: Stan Everett 2 nd by: Mark Rice Passed: Unanimous	Task Force	D
IMC-2018-19	401.7	*Add Section 401.7 'Alternate ventilation procedures' to read as follows: 401.7 Alternative ventilation procedures. As an alternative to Chapter 4, the following shall be permitted: 1. Ventilation Rate Procedure, Natural Ventilation Procedure or Indoor Air Quality Procedure, as prescribed by ASHRAE 62.1. Software programs to calculate outdoor ventilation air may be used to demonstrate ASHRAE 62.1 compliance, as approved by authority having jurisdiction. 2. Ventilation in Healthcare Facilities shall comply with ANSI/ASHRAE/ASHE Standard 170. 3. 2or a combination of ASHRAE 62.1 and ANSI/ASHRAE/ASHE Standard 170 may be utilized for different occupancy types within a single building. Motion to approve and carry forward as revised by: Stan Everett 2 nd by: Mark Rice Passed: Unanimous	Task Force	R

PROPOSED CODE AMENDMENTS 2018 International Mechanical Code Task Force

DCA Staff: Jimmy Reynolds Phone: (404) 679-3104 Date Revised: 2/20/2019

IMC-2018-20	406.1	*Revise Section 406.1 'General' to add exception as follows:	Task Force	
		406.1 General. Exception: Unvented attic assemblies that comply with Section R806.5 of the International Residential Code. Motion to disapprove and not carry forward by: Stan Everett 2 nd by: Mark Rice Passed: Unanimous		D
IMC-2018-21	501.3	 * Revise Exception #1 to read as follows: Exceptions: 1. Whole-house ventilation-type attic fans shall be permitted to discharge into the ventilated attic apace of <i>dwelling units</i> having private attics, provided the installed system meets paragraph 501.4 requirements for pressure equalization. Motion to approve and carry forward as written by: Stan Everett 2nd by: Michael Brown Passed: Unanimous 	Task Force	CF
IMC-2018-22	505.7	*Add new Section 505.7 'Commercial installations of domestic systems' to read as follows: 505.7 Commercial installations of domestic systems. Commercial installations of domestic systems shall comply with the current Life Safety Code NFPA 101 and 96 standards as adopted and amended by the Georgia Insurance and Safety Fire Commissioner. Motion to approve as revised by: Jeff Yoder 2 nd by: Stan Everett Passed: Unanimous	Task Force	R

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Page 8 of 21

PROPOSED CODE AMENDMENTS 2018 International Mechanical Code Task Force

DCA Staff: Jimmy Reynolds Phone: (404) 679-3104 Date Revised: 2/20/2019

IMC-2018-23		*Add new Section 505.4 'Exhaust ducts' to read as follows: 505.4 Exhaust ducts. Exhaust ducts for domestic range hoods, installed in commercial applications shall be vented to the outside and shall be constructed of Type B vent or smooth- wall duct constructed of 0.0157 inch (0.4mm) galvanized steel. Motion to disapprove and not carry forward by: Michael Knox 2 nd by: Michael O'Brien Passed: Unanimous	Task Force	D
IMC-2018-24	506.1	*Delete Section 506.1 'General' and substitute the following to read: 506.1 General. The State's minimum requirements for Type I commercial kitchen hood ventilation system ducts and exhaust equipment shall be designed, constructed and installed in accordance with the Life Safety Code NFPA 101 and NFPA 96 as adopted and amended by the Georgia Insurance and Safety Fire Commissioner. Other commercial kitchen hood ventilation system ducts and exhaust equipment shall comply with the requirements of this section. Motion to approve and carry forward as revised by: Michael O'Brien 2 nd by: Stan Everett Passed: Unanimous	Task Force	R
IMC-2018-25	507.1	*Delete Section 507.1 'General' and substitute the following: 507.1 General. The State's minimum requirements for Type I commercial kitchen hoods shall be designed, constructed and installed in accordance with the Life Safety Code NFPA 101 and NFPA 96 as adopted and amended by the Georgia Insurance and Safety Fire Commissioner. Other commercial kitchen hoods shall comply with the requirements of this section. Motion to approve and carry forward as revised by: Michael O'Brien 2 nd by: Stan Everett Passed: Unanimous	Task Force	R

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Page 9 of 21

PROPOSED CODE AMENDMENTS 2018 International Mechanical Code Task Force

DCA Staff: Jimmy Reynolds Phone: (404) 679-3104 Date Revised: 2/20/2019

IMC-2018-27	507.1.3	*Delete Section 507.1.3 'Domestic cooking appliances used for commercial purposes' without substitution.	Task Force	
		Motion to approve and carry forward as written by: Michael O'Brien 2 nd by: Chip Greene Passed: Unanimous		CF
IMC-2018-28	508.1	*Renumber Section 508.1 'Makeup air' as 508.2, renumber Section 508.2 'Compensating Hoods' as 508.3, and add new section 508.1 'General' as follows: 508.1 General. The State's minimum requirements for commercial kitchen makeup air Type I hoods shall be in accordance with the Life Safety Code NFPA 101 and NFPA 96 as adopted and amended by the Georgia Insurance and Safety Fire Commissioner. Commercial kitchen makeup air for Type II hoods shall comply with the requirements of this section. Motion to approve and carry forward as revised by: Mark Rice 2 nd by: Stan Everett Passed: Unanimous	Task Force	R
IMC-2018-29	509.1	*Delete Section 509.1 'Where required' and substitute the following to read: 509.1 Where required. The State's minimum requirements for fire suppression systems for commercial cooking equipment shall be established by the Life Safety Code NFPA 101 and NFPA 96 as adopted and amended by the Georgia Insurance and Safety Fire Commissioner. Motion to approve and carry forward as written by: Chip Green 2 nd by: Jeff Yoder Passed: Unanimous	Task Force	R

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Page 10 of 21

PROPOSED CODE AMENDMENTS 2018 International Mechanical Code Task Force

DCA Staff: Jimmy Reynolds Phone: (404) 679-3104 Date Revised: 2/20/2019

IMC-2018-30	603.2	*Revise the first sentence Section 603.2 'Duct sizing' to read as follows:	Task Force	
		603.2 Duct sizing. Ducts installed within a one-or two-family dwelling unit shall be designed and sized in accordance with ACCA Manual D or other approved methods. (Remainder of section left unchanged). Motion to disapprove and not carry forward by: Stan Everett 2 nd by: Michael Brown Passed: Unanimous		D
IMC-2018-31	606.2.1	*Revise Section 606.2.1 'Return air systems' as follows:	Task Force	
		 606.2.1 Supply air systems. Smoke detectors shall be installed in supply air systems with a design capacity greater than 2,000 cfm, in the supply air duct downstream of any filters, fan motors, outdoor air connections, and upstream of any branch connections or decontamination equipment and appliances. Exception: Smoke detectors are not required in the supply air system where all portions of the building served by the air distribution system are protected by area smoke detectors connected to a fire alarm system in accordance with NFPA 72. The area smoke detection system shall comply with Section 606.4. Motion to approve and carry forward as written by: Stan Everett 2nd by: Michael Brown Passed: Unanimous 		CF

PROPOSED CODE AMENDMENTS 2018 International Mechanical Code Task Force

DCA Staff: Jimmy Reynolds
Phone: (404) 679-3104
Date Revised: 2/20/2019

IMC-2018-32	606.2.2	*Revise Section 606.2.2 'Common supply and return air systems' as follows:	Task Force	
		606.2.2 Common supply and return air systems. Where multiple air-handling systems share common supply or return air ducts or plenums with a combined design capacity greater than 2,000 cfm, the supply air system shall be provided with smoke detectors in accordance with Section 606.2.1. Exception: Individual smoke detectors shall not be required for each fan-powered unit, provide that such units do not have and individual design capacity greater than 2,000 cfm and will be shut down by activation of one of the following;		
		1. Smoke detectors required by Sections 606.2.1 and 606.2.3.		
		2. An approved area smoke detector system located in the supply air duct serving such units.		CF
		3. An area smoke detectors system as prescribed in the exception to Section 606.2.1.		
		In all cases, the smoke detectors shall comply with sections 606.4 and 606.4.1. Motion to approve and carry forward as written by: Stan Everett 2 nd by: Michael O'Brien Passed: Unanimous		

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Page 12 of 21

PROPOSED CODE AMENDMENTS 2018 International Mechanical Code Task Force

DCA Staff: Jimmy Reynolds Phone: (404) 679-3104 Date Revised: 2/20/2019

IMC-2018-33	606.4.1	*Revise Section 606.4.1 'Supervision' to read as follows:	Task Force	
		606.4.1 Supervision. The duct smoke detectors shall be connected to a fire alarm system where a fire alarm system is required by the Life Safety Code NFPA 101 and NFPA 96 as adopted and amended by the Georgia Insurance and Safety Fire Commissioner. The actuation of a duct smoke detector shall activate a visual and audible supervisory signal at a constantly attended location. Motion to approve and carry forward as revised by: Jeff Yoder 2 nd by: Stan Everett Passed: 7 to 1 in favor with Michael Knox opposed.		R
IMC-2018-34	804.3.8	*Delete requirement Revise #2 and #3 of Section 804.3.8 'Mechanical draft systems for manually fired appliances and fireplaces' and revise to read as follows: 804.3.8 Mechanical draft systems for manually fired appliances and fireplaces. Requirement #2 A device shall be installed that produces visible and audible warning upon failure of the mechanical draft device or loss of electrical power, at any time that the mechanical draft device is turned on. This device shall be installed in an approved location, receive power from the building wiring and equipped with a battery backup. #3 A smoke detector shall be installed in the room with the appliance or fireplace. This device shall receive power from the building wiring and equipped with a battery backup. Motion to approve and carry forward as revised by: Michael Brown 2 nd by: Michael Knox Passed: Unanimous	Task Force	R

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Page 13 of 21

PROPOSED CODE AMENDMENTS 2018 International Mechanical Code Task Force

DCA Staff: Jimmy Reynolds Phone: (404) 679-3104 Date Revised: 2/20/2019

IMC-2018-35	908.1	* Revise Section 908.1 'General' to read as follows:	Task Force	
		908.1 General. A cooling tower used in conjunction with an air-conditioning appliance shall be installed in accordance with the manufacturer's installation instructions. Factory-built cooling towers shall be listed in accordance with UL 1995. The standards related to high efficiency cooling towers shall include without limitation the minimum standards prescribed by the ASHRAE, Standard 90.1. Motion to approve and carry forward as written by: Chip Greene 2 nd by: Michael Brown Passed: Unanimous		CF
IMC-2018-36	917.1	*Add Exception to 917.1 'Prohibited location' to read as follows. Exception: Listed and Labeled commercial cooking appliances may be installed in dwelling units and domestic kitchens when such installation is designed by a Georgia Licensed Professional Engineer and accepted by the local authority having jurisdiction. Motion to approve and carry forward as revised by: Stan Everett 2 nd by: Michael O'Brien Passed: Unanimous	Task Force	R
IMC-2018-37	917.2	*Delete Section 917.2 'Domestic appliances' without substitution. Motion to approve and carry forward by: Stan Everett 2 nd by: Michael O'Brien Passed: Unanimous Note: Section was Reinstated as written in 2015 via amendment put forward by Greg Johnson but the 2018 IMC Task Force voted to move forward with the deletion of section 917.2	Task Force	CF

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Page 14 of 21

PROPOSED CODE AMENDMENTS 2018 International Mechanical Code Task Force

DCA Staff: Jimmy Reynolds Phone: (404) 679-3104 Date Revised: 2/20/2019

IMC-2018-38	1001.1	*Revise Section 1001.1 'Scope' to add at the end of first paragraph as follows: 1001.1 Scopeand pressure vessels. The State's minimum requirements for boilers/water heaters and pressure vessels over 200,000 BTU/h (58.61 kW), 210 degrees Fahrenheit or 120 gallons capacity shall be established by O.C.G.A. Title 25, Chapter 15 and the as adopted and amended Rules and Regulations of the Office of Insurance and Safety Fire Commissioner. Motion to approve as revised by: Chip Greene 2 nd by: Michael Knox Passed: Unanimous	Task Force	R
IMC-2018-39	1007.1	*Revise Section 1007.1 'General' to add at the end as follows: 1007.1 Generallow-water cutoff control. In lieu of the low-water cutoff control, a flow switch or other mechanism as recommended by the manufacturer shall be allowed for water tube boilers. Motion to disapprove and not carry forward by: Stan Everett 2 nd by: Mark Rice Passed: Unanimous	Task Force	D
IMC-2018-40	1105.3	*Renumber Section [F] 1105.3 'Refrigerant detector' as 1105.3 and revise to read as follows: 1105.3 Refrigerant detector. Refrigerant detectors in machinery rooms shall be provided as required in accordance with ASHRAE 15. Motion to approve and carry forward as written by: Mark Rice 2 nd by: Michael Knox Passed: Unanimous	Task Force	CF

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Page 15 of 21

PROPOSED CODE AMENDMENTS 2018 International Mechanical Code Task Force

DCA Staff: Jimmy Reynolds Phone: (404) 679-3104 Date Revised: 2/20/2019

IMC-2018-41	1106.6	*Renumber Section [F] 1106.6 'Remote Controls' as 1106.6 and revise to read as follows: 1106.6 Remote controls. Remote control of the mechanical equipment and appliances located in the machinery room shall be provided as required by "ASHRAE Standard 15". Motion to approve and carry forward as written by: Stan Everett 2 nd by: Chip Greene Passed: Unanimous	Task Force	CF
IMC-2018-42	1106.7	*Renumber Section [F] 1106.7 'Emergency signs and labels' as 1106.7 and revise to read as follows: 1106.7 Emergency signs and labels. Refrigeration units and systems shall be provided with <i>approved</i> emergency signs, charts, and labels in accordance with ASHRAE 15. Motion to approve and carry forward as written by: Mark Rice 2 nd by: Stan Everett Passed: Unanimous	Task Force	CF
IMC-2018-43	1206.8	*Revise Section 1206.8 'Steam piping pitch' to add at the end as follows: 1206.8 Steam piping pitchthe steam piping. Branch piping from steam mains shall be taken off at the top of the pipe. Motion to approve and carry forward as written by: Chip Greene 2 nd by: Michael Knox Passed: Unanimous	Task Force	CF

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Page 16 of 21

PROPOSED CODE AMENDMENTS 2018 International Mechanical Code Task Force

DCA Staff: Jimmy Reynolds Phone: (404) 679-3104 Date Revised: 2/20/2019

IMC-2018-44	1301.1	*Revise Section 1301.1 'Scope' to add at the end as follows:	Task Force	
		1301.1 ScopeInternational Fire Code. The State's minimum requirements for fuel oil piping and storage shall be as established by the Georgia State Minimum Fire Safety Standards and the as adopted and amended Rules and Regulations of the Georgia Insurance and Safety Fire Commissioner. Any areas not addressed by the Georgia State Minimum Fire Safety Standards shall be regulated by this chapter. Motion to approve as revised by: Stan Everett 2 nd by: Michael Knox Passed: Unanimous		R
IMC-2018-45	1403.2.1	*Add new Section 1403.2.1 'Protection of drains' to read as follows: 1403.2.1 Protection of drains. Drains serving heat transfer fluids over 140°F (60°C) or which are toxic or corrosive shall be protected in accordance with the requirements of the International Plumbing Code.	Task Force	CF
		Motion to approve and carry forward as written by: Stan Everett 2 nd by: Michael Brown Passed: Unanimous		
IMC-2018-46	1402.9	*Add new Section 1402.9 'Warning label' to read as follows: 1402.9 Warning label. Drains in solar systems where high temperature, high pressure, or hazardous fluids are discharged shall have a warning label. For hazardous fluids, the label shall describe the hazardous properties of the fluid and emergency first aid procedures. Valves regulating such a discharge shall not be readily accessible to unauthorized personnel. Motion to disapprove and NOT carry forward by: Stan Everett 2 nd by: Mark Rice Passed: Unanimous	Task Force	D

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Page 17 of 21

PROPOSED CODE AMENDMENTS 2018 International Mechanical Code Task Force

DCA Staff: Jimmy Reynolds Phone: (404) 679-3104 Date Revised: 2/20/2019

IMC-2018-47	*Revise Chapter 15 'Referenced Standards' to add as follows: Task For	ce
	Air Conditioning Contractors of America 2800 Shirlington Road, Suite 300 Arlington, VA 22206	
	Standard reference number Title Referenced in code section number	
	Manual J 86 or 02 Residential Load Calculations 7th or 8th Edition 312.1, GA Amendments	
	Manual D 2009 Residential Duct Systems 603.2, GA Amendments	
	American Society of Heating, Refrigeration and Air Conditioning Engineers, Inc. 1791 Tullie Circle, NE	R
	ASHRAE Atlanta, GA 30329-2305	
	Standard Referenced in code number Title section number	
	90.12016 Energy Standard for Buildings Except Low-Rise Residential Buildings 301.2, 908.1 GA Amendments	
	62.12016 Ventilation for Acceptable Indoor Air 401.7 GA Quality Amendments	

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Page 18 of 21

PROPOSED CODE AMENDMENTS 2018 International Mechanical Code Task Force

DCA Staff: Jimmy Reynolds Phone: (404) 679-3104 Date Revised: 2/20/2019

152016	Safety Standard for Refrigeration Systems	s 1105.3, 1106.6, 1106.7, GA Amendments	
170-2017	Ventilation of Health Care Facilities	401.7, GA Amendments	
62.2 2010	Ventilation and Acceptable Indoor Air Quality in Low-Rise Residential Building	401.2, GA Amendments	
	National Fire Protection Association Battery march Park		
NFPA Standard reference		Quincy, MA 02269 Referenced in code	
	Title ndard for Ventilation and Fire Protection of mmercial Cooking Operations	section number 505.7,506.1, 507.1, 508. 509.1, GA Amendments	
101 Life	Safety Code	506.1, 507.1, 508.1, 509.1 GA Amendments	
2 nd by: I	to approve as revised by: Stan Everett Mark Rice Unanimous		

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Page 19 of 21

PROPOSED CODE AMENDMENTS 2018 International Mechanical Code Task Force

DCA Staff: Jimmy Reynolds Phone: (404) 679-3104 Date Revised: 2/20/2019

IMC-2018-48	908.8.2	*Revise Section 908.8.2 'Drift Eliminators' and add new section 908.8.3 'Secondary Disinfection' to read as follows: 908.8.2 Drift Eliminators Cooling towers and evaporative condensers shall be equipped with drift eliminators that have a maximum drift rate of .005 .001 percent of the circulated water flow rate as established in the equipment's design. 908.8.3 Secondary Disinfection Where required by the code inspector, a secondary disinfection which has been proven to kill legionella bacteria at a minimum rate of 99% in a circulating loop shall be used in addition to the cooling tower's chemical treatment regimen. Approved technologies shall be 3rd party certified in a lab or field to prove its efficacy and use for cooling tower applications in killing legionella bacteria. Died for no action	Travis Glover- Southeast Pump & Equipment, Inc.	D
IMC-2018-49	1402.4	*Revise Section 1402.4 'Protection from freezing' to read as follows: 1402.4 Protection from freezingat the lowest ambient temperatures that will be encountered. Freeze Remainder of paragraph to remain unchanged Motion to add new amendment: Michael Knox 2 nd : Stan Everett Passed: Unanimous	Task Force	A

PROPOSED CODE AMENDMENTS 2018 International Mechanical Code Task Force

DCA Staff: Jimmy Reynolds Phone: (404) 679-3104 Date Revised: 2/20/2019

IMC-2018-50	505.3.1	*Add new section 505.4 'Exhaust Ducts for domestic range hoods installed in commercial applications' to read as follows	Task Force	
		505.3.1 Exhaust Ducts for domestic range hoods installed in commercial applications Exhaust ducts for domestic range hoods installed in commercial applications shall be vented to the outside and shall be constructed of (a) Type B vent, or (b) smooth wall duct constructed of galvanized or stainless steel with a minimum duct thickness of 0.0157" (0.40 mm) or constructed of aluminum or copper with a minimum duct thickness of 0.023" (0.58mm). Motion to add new amendment: Michael O'Brien 2 nd : Stan Everett Passed: Unanimous		A
IMC-2018-51	306.3	*Add new exception 3 in section 306.3 to read as follows Exceptions: 3. In Residential Occupancies attics containing appliances or mechanical equipment service shall be accessible by pull down stairs or other permanent steps and at a minimum be sized to allow the removal of the largest appliance. Motion to add new amendment: Elaine Powers 2 nd : Michael Knox Passed: Unanimous	Task Force	A