

TAC & Commission Tracking Chart

Code Change Cycle: 2010 Triennial Original Modification 3/1/2010 - 4/2/2010

TAC: Mechanical **Total Mods for this TAC:** 46

SubCode: Building

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
2	202	3854	Steven Bassett	revise definition

Comment

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
3	R315	3844	marilyn williams	The intent of the proposal is to align the Florida building code supplement with nationally recognized consensus standards for carbon monoxide detection.

Comment

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
9	202 and 916	3840	marilyn williams	The intent of the proposal is to align the Florida building code supplement with nationally recognized consensus standards for carbon monoxide detection.

Comment

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
9	916	3853	Steven Bassett	Changes to Carbon Monoxide Protection

Comment

TAC Recommendations

AS = Approved as Submitted	W = Withdrawn
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NAR = No Affirmative Recommendation	

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<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
2711	New appendix	4391	Doug Harvey	Add a new Appendix "XX" (Designation to be assigned)
<u>Comment</u>				

SubCode: Mechanical

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
1	All	4383	Doug Harvey	Replace the Florida Building Code-Mechanical with the 2009 International Mechanical Code in its entirety.
<u>Comment</u>				

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
2	202	3749	J Glenn-BASF	Revise Air Conditioning definition
<u>Comment</u>				

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
2	202	3750	J Glenn-BASF	Definition of Air Distribution system retain the based code (IMC) language
<u>Comment</u>				

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SubCode: Mechanical

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2	202	3756	J Glenn-BASF	Retain the based code (IMC) language
<u>Comment</u>				

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
2	202	3758	J Glenn-BASF	Retain the based code (IMC) language
<u>Comment</u>				

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
2	202	3759	J Glenn-BASF	Retain the base code (IMC) language.
<u>Comment</u>				

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
3	301.13, 401.4, 501.2.1, 602.4, 603.13, 1305.2.1	4403	Christopher Jones	Clarify the elevation above which mechanical systems, equipment and fixtures are required to be elevated is the elevation specified in 1612.4.
<u>Comment</u>				

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<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
3	301.4.1	3761	J Glenn-BASF	Delete section as unnecessary
<u>Comment</u>				

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
3	301.4.2	3763	J Glenn-BASF	Delete section as unnecessary
<u>Comment</u>				

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
4	401.4.1	3767	J Glenn-BASF	Retain base code (IMC) language
<u>Comment</u>				

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
4	401.4.1	3782	J Glenn-BASF	Delete section 401.4.1 and retain base code (IMC) criteria by using 401.4 and 401.5.
<u>Comment</u>				

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4	401.5	4035	Amanda Hickman	Adds new standard: AMCA 550 to section 401.5
<u>Comment</u>				

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
4	402.3.1	3775	J Glenn-BASF	Delete section as it relates to natural ventilation
<u>Comment</u>				

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
5	501.2.2	4037	Amanda Hickman	Add AMCA 550 to section 501.2.2
<u>Comment</u>				

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
6	603	3653	Ann Stanton	Revise section 603 to summarize Florida-specifics into a table and return to International code formatting.
<u>Comment</u>				

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6	603.11	3785	J Glenn-BASF	Retain base code (IMC) language to provide direction for furnace connections.
<u>Comment</u>				

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
6	603.14	3788	J Glenn-BASF	Retain base code (IMC) language. Reference to 603.7 is incorrect.
<u>Comment</u>				

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
6	603.4.3	3870	Robert Cochell	Make Code consistant with residential duct code criteria
<u>Comment</u>				

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
6	606.2	3790	J Glenn-BASF	Retain base code language.
<u>Comment</u>				

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<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
6	606.4	3791	J Glenn-BASF	Retain base code (IMC) language
<u>Comment</u>				

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
9	918.6	3792	J Glenn-BASF	Retain base code (IMC) language. Section 918 is Titled "Forced-Air Warm-Air Furnaces not "Mechanical Systems"
<u>Comment</u>				

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
10	1001.1	4396	george taylor	helps mechanical and boiler inspectors identify potentially unsafe boiler rooms,due to high levels of carbon monoxide.limit carbon monoxide in boiler rooms to a maximum of 50 ppm, as per OSHA guidelines.
<u>Comment</u>				

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
10	1003.1	3793	J Glenn-BASF	Retain base code (IMC) language.
<u>Comment</u>				

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10	1006.6	3649	Ben Bentley	Add exception to this section of code for a solar system that can have multiple PRV's. Discharging a 1/2" relief valve device in the solar loop into thie T&P tank discharge should be acceptable.

Comment

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
11	1107.2.1	3794	J Glenn-BASF	retain base code (IMC) language.

Comment

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
14	1402.2	3600	Ben Bentley	Water heaters and/or solar storage tank-water heater combinations are considered to be solar equipment. An exeption should be made for the solar water heater since no one expects it to be raised 6 feet off the finished floor.

Comment

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
14	1402.4.1	3818	Pate Lisa	Solar collectors mounted above the roof.

Comment

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14	1402.5.1	3391	Ben Bentley	FSEC clearly shows a PRV only for the solar loop in manuals and approved systems. FSEC is correct. Code needs to show T&P for tank and PRV for solar loop.

Comment

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
14	1402.5.4	3601	Ben Bentley	For clarity to distinguish between potable and non potable liquid single phase solar energy systems.

Comment

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
14	1402.6	3819	Pate Lisa	Roof and wall penetrations.

Comment

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
15	Referenced Standards	4036	Amanda Hickman	Add AMCA 550 to Referenced Standards

Comment

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<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
15	SMACNA	3842	Ann Stanton	Update referenced standard.

Comment

SubCode: Residential

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
3	315.1	4190	J Glenn-BASF	Retain base code (IRC) language

Comment

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
12	12-21	4390	Doug Harvey	Replace the Florida Building Code, Residential Section 12-21 Mechanical with Section 12-21 Mechanical of the 2009 International Residential Code in its entirety.

Comment

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
13	1307.2.1	3869	Robert Cochell	Add prescriptive for ground mounted units

Comment

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<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
13	M1308.1	4210	T Stafford	This modification is a correlation with the modification that deletes the prescriptive construction requirements in the code that do not apply to the design of buildings in Florida.

Comment

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
15	M1501.1	3482	Timothy de Carion	I have added "Roof Terminations shall not be obstructed by roofing material to impede airflow" because it is a common practice of using the short "roof jacks" on barrel tile roofs and the outlet of the jack is blocked by tiles.

Comment

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
16	1601	3654	Ann Stanton	Move Florida-specific duct sealing and attachment criteria to a table and return to I-code section formatting.

Comment

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
21	M2101.6	4211	T Stafford	This modification is a correlation with the modification that deletes the prescriptive construction requirements in the code that do not apply to the design of buildings in Florida.

Comment

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<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
23	2301.2.9	3602	Ben Bentley	If mod 3389 is accepted then the last sentence of this code 2301.2.9 needs to be changed.
<u>Comment</u>				

<u>Chapter</u>	<u>Section</u>	<u>Mod #</u>	<u>Proponent</u>	<u>Summary</u>
23	M2301.2.3	3389	Ben Bentley	Solar P&T valve vs PRV only valve- local bldg depts are interpreting M2301.2.3 to mean a t&p valve only. FSEC clearly shows a PRV only for the solar loop. FSEC is correct. Code needs to show t&p for tank and PRV for solar loop.
<u>Comment</u>				

Search Criteria

Modification #:	ALL	Code Version:	2010
Code Change Cycle:	ALL	Sub Code:	ALL
Chapter & Topic:	ALL	Section:	ALL
Date Submitted From:	ALL	Date Submitted To:	ALL
TAC:	ALL	TAC Recommendation:	ALL
Commission Action:	ALL	Proponent Last Name:	ALL
Proponent First Name:	ALL	Text of Modification:	ALL
Related Modifications:	ALL	Affects HVHZ:	ALL

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