

IMC Reviewing Subcommittee Recommendations to RAC Form

I-Code Sub Committee	Amendment to ICC 2012 No.	Processed Date	Pertains to:	Recommendation to RAC	Vote		Statue Reviewing Criteria			Comment		
				Y or N	For	Against	(Applicable? Y or N)		Tech Feasibility Y or N	HSW	Econ	Tech Feasibility
							Health Safety Welfare	Econ & Financial Impact				
IMC	M2-12	10/15/2014	New definition of "Conditioned Space"	YES	4		N	N	y			
IMC	M3-12	10/15/2014	New definition of "Extra Heavy Duty Cooking Appliance"	YES	4		N	N	y			
IMC	M5-12	10/15/2014	New definition- Flexible air Connector	YES	4		N	N	y			
IMC	M7-12	10/15/2014	Revised Mechanical Joint Definition	YES	4		N	N	y			
IMC	M10-12	10/15/2014	Revised solid fuel fired appliances combustion air exception	YES	4		Y	Y	y	Allows exception when combuston air is provided improving HSW	Allows exception when combuston air is provided reducing costs	
IMC	M11-12	10/15/2014	Boiler & furnace room volume coordination with IFGC	YES	4		N	N	y			
IMC	M14-12	10/15/2014	Coordinate roof hatch opening guard with IBC & IFC	YES	4		N	N	y			
IMC	M15-12	10/15/2014	Changes referenced Pipe support Standard	YES	4		N	N	y			
IMC	M16-12	10/15/2014	Adds raised temperature PE pipe support requirements	YES	4		N	Y	y		May increase construction cost.	
IMC	M18-12	10/15/2014	Adds access requirements for HVAC system components	YES	4		Y	Y	y	Provides provisions for maintainability of equipment by Consumer	May increase construction cost - justified.	
IMC	M20-12	10/15/2014	Provides exception for drain pans for sensible only cooling (chilled)	YES	4		N	Y	y		May lower construction cost.	
IMC	M22-12	10/15/2014	Condensate Drain- Deletes polybutylene and adds	YES	4		N	Y	y		May lower construction cost.	
IMC	M26-12	10/15/2014	Ductless mini-split system and secondary condensate drain	YES	4		Y	Y	y	Reduces likelihood of condensate damage to furnishings	May increase construction cost- justified.	
IMC	M29-12	10/15/2014	Condensate Drain Trap for mini-split systems	YES	4		Y	Y	y	Closes openings in building envelope.	May increase construction cost- justified.	
IMC	M32-12	10/15/2014	Requires Condensate Drains to be cleanable	YES	4		Y	Y	y	Allows equipment to be maintained & reduces likelihood of water damage to property	May increase construction cost - justified Proposer estimates \$15/unit	
IMC	M34-12	10/15/2014	Provides clarity as to the methods available to reduce clearances between combustible and non	YES	4		N	Y	y		May lower construction cost.	
IMC	M36-12, Part I	10/15/2014	Ventilation for ambulatory care facilities now per ASHRAE Standard	YES	4		Y	N	y	References indurstry Standard for Health Care ventilation rates.	Cost is already included by health care facility licensure requirements	
IMC	M36-12, Part II	10/15/2014	Ventilation for ambulatory care facilities now per ASHRAE Standard	YES	4		Y	N	y	References indurstry Standard for Health Care ventilation rates.	Cost is already included by health care facility licensure requirements	
IMC	M43-12	10/15/2014	Clarification of prohibited air recirculation	YES	4		N	Y	y		Incorrect interpretation of 2012 code may cause more energy to be utilized. This change attempts to remedy this situation.	

IMC	M42-12	11/12/2014	Ventilation of R-2, 3, & 4 Buildings - More consistent with ASHRAE Std 62.2 Existing Ventilation is ICC ventilation table similar to ASHRAE Std 62.1	YES	3		Y	Y	Y	Provides ventilation in accordance with ASHRAE Std 62.2 - The industry recognized ventilation standard. Existing Ventilation is ICC ventilation table similar to ASHRAE Std 62.1 (for commercial bldgs)	May reduce design costs.
IMC	M44-12	11/12/2014	Allows for some recirculation of ventilation air in order to allow for Heat Wheel leakage	YES	3		N	Y	Y		May lower construction cost.
IMC	M46-12	11/12/2014	Nail salon point source exhaust allowed as credit against general exhaust	YES	3		N	Y	Y		May lower construction cost.
IMC	M49-12	11/12/2014	Elimination of exhaust fan requirement for single resident garages	YES	3		N	Y	Y		May lower construction cost.
IMC	M51-12	11/12/2014	Editorial clarification regarding ventilation to breathing zone	YES	3		N	N	Y		
IMC	M52-12	11/12/2014	Clarifies ventilatation requirement of Table 403.3 to be consistent with intent of ASHRAE 62.1	YES	3		N	N	Y		
IMC	M54-12	11/12/2014	Enclosed garage ventilation operates based on CO sensor	YES	3		Y	Y	Y	CO sensors are reliable, fans do not need to operated continuously.	Operating ventilation fans based on need rather than continuously will reduce energy operating costs.
IMC	M59-12	11/12/2014	Allows for listed and labeled ductless residential range hoods under certain conditions.	YES	3		N	Y	Y		May lower construction cost.
IMC	M60-12	11/12/2014	Adds/clarifies "public" to exhaust discharge criteria	YES	3		N	N	Y		
IMC	M61-12	11/12/2014	Allows calculated infiltration rated to be used for exhaust makeup air	YES	3		N	Y	Y		May lower construction and operating cost.
IMC	M63-12	11/12/2014	Clarifies the intent and requirements for stationary motor vehicle exhaust systems (such as used in vehicle maintenance shops)	YES	3		Y	Y	Y	Prevents "do-it-yourself" type exhaust systems	May increase construction cost - justified.
IMC	M64-12	11/12/2014	Specifies source capture exhaust systems at manicure and pedicure stations	YES	3		Y	Y	Y	Attempts to mitigate noxious fumes at manicure and pedicure stations	Would likely increase construction cost - justified.
IMC	M66-12	11/12/2014	Specifies clothes dryer exhaust duct joining methods to eliminate/minimize lint capture in duct.	YES	3		Y	N	Y	Reduces protrusions into dryer exhaust duct to minimize lint hangup	
IMC	M68-12	11/12/2014	Domestic clothes dryer power ventilator shall conform to UL 705	YES	3		Y	N	Y	Allows for Listed UL 705 to be used in Dryer exhaust duct, thereby allowing dryer exhaust longer runs than just from dryer appliance	
IMC	M70-14	11/12/2014	Required tagging/labeling of dryer exhaust duct in excess of 35 equivalent' length	YES	3		Y	N	Y	Benefit to owner to know this information	There is more effort required by the installing contractor, however it is unlikely that the owner will see this cost.
IMC	M71-12	11/12/2014	Adds protective shield plates for commercial clothes dryers to be consistent with domestic dryer requirements	YES	3		Y	Y	Y	Protects dryer exhaust from wall attachments (screws)	May increase construction cost - justified.
IMC	M73-12	11/12/2014	Common exhaust (dryer systems and kitchen hood exhaust systems) for multi story residential structures.	YES	3		Y	Y	Y	Protects structure from fire under certain conditions.	May increase construction cost, perhaps significantly, pending how it is currently being performed. Cost justified.
IMC	M76-12	11/12/2014	Allows for listed and labeled ductless residential range hoods in other than Group I-1 and I-2	YES	3		Y	Y	Y	Clarifies and addresses new domestic cooking situations such as Assisted living and business break rooms	May reduce construction costs
IMC	M85-12	11/12/2014	Clarifies that greas reservoir in 506.3.7.1 is different from	YES	3		N	N	Y		Would likely increase construction cost - justified.
IMC	M86-12	11/12/2014	Specifies frequency of grease duct cleanouts	YES	3		Y	N	Y	Allows for proper cleaning of grease ducts.	
IMC	M87-12	11/12/2014	Improvement to specification of grease duct reservoirs	YES	3		Y	N	Y	Improves greas trap performance and utilization.	
IMC	M88-12	2/10/2014	Clarifies that Fire and Smoke dampers shall not be installed in grease ducts	YES	2	1	N	N	Y		
IMC	M90-12	2/10/2014	Clarifies Fans not installed outdoors must meet the same enclosure requirement as for grease ducts	YES	2	1	N	N	Y		

IMC	M92-12	2/10/2014	Clarifies options for enclosing grease duct systems.	YES	2	1	N	N	Y		
IMC	M97-12	2/10/2014	Clarifies and/or sets requirements for enclosure of fans in grease duct systems	YES	2	1	N	N	Y		
IMC	M100-12	2/10/2014	Require hinge and restraint for fans serving type 1 Hoods	YES	2	1	Y	Y	Y	Restraint needed for protection of property and personnel safety.	May have minor construction cost increase - valid.
IMC	M101-12	2/10/2014	Commercial Kitchen Hoods - Reorganization of the section for clarity - No change to the intent, presentation change only.	YES	2	1	N	N	Y		
IMC	M103-12	2/10/2014	Where heat or radiant systems are utilized in hood systems consisting of multiple hoods served by a single exhaust system, sensor shall be provided for each hood.	YES	2	1	Y	N, Y	Y	Clarification of current requirement	May increase construction and operating costs.
IMC	M104-12	2/10/2014	Where Type 1 Hood is substituted for Type 2 Hoods - all ductwork and components must meet Type 1 requirements.	YES	2	1	Y	Y	Y	Potential Fire Hazard if future owner sees a Type 1 Hood, and begins using it as a Type 1 Hood, thinking he has a Type 1 system, when in reality he may have a Type 2 system downstream of a Type 1 Hood.	Will increase construction cost requirements if Type 1 Hood is substituted for Type 2 Hood.
IMC	M106-12	2/10/2014	Deletion of "light duty cooking appliances that produce grease or smoke" - ambiguous meaning	YES	2	1	N	N	Y		
IMC	M107-12	2/10/2014	Clarification to prevent appliance operation when the exhaust fans is not on instead of preventing operation of the exhaust fan when appliance is not on	YES	2	1	Y	N	Y	Clarification of previous miss-use/interpretation.	
IMC	M110-12	2/10/2014	Clarifying grease filter requirement (wording) in Type 1 Hoods	YES	2	1	N	N	Y		
IMC	M111-12	2/10/2014	Allows grease filters in kitchen hoods to be disposable	YES	2	1	N	Y	Y		May reduce maintenance costs.
IMC	M112-12	2/10/2014	Requires Design documents to have kitchen hood air balance diagram - consistent with ASHRAE std 154	YES	2	1	Y	N	Y	Aids in Air balance of kitchen exhaust system	
IMC	M113-12	2/10/2014	Clarifies hazardous exhaust system in a common shaft.	YES	2	1	N	N	Y		
IMC	M114-12	2/10/2014	Clarification regarding prohibition of recirculated contaminated air to occupied spaces	YES	2	1	Y	Y	Y	Changes unintended suggestion in current code that contaminated air may be recirculated to occupied spaces if it could somehow be cleaned	May increase construction and operating costs pending how current code is interpreted, but generally not considered an additional cost
IMC	M116-12	2/10/2014	Allows hazardous exhaust ductwork serving different fire areas to be manifolded within shaft by use of subducts	YES	2	1	N	Y	Y		May decrease construction costs
IMC	M117-12	2/10/2014	Clarifies requirement for redundant exhaust fans for hazardous exhaust.	YES	2	1	Y	N	Y	Increases safety	
IMC	M118-12	2/10/2014	Clarifies language regarding makeup air for exhaust systems	YES	2	1	N	N	Y		
IMC	M119-12	2/10/2014	Clarifies prohibition of fire dampers in fire rated shafts for hazardous exhaust ductwork	YES	2	1	Y	N	Y	Clarifies safety requirement	
IMC	M120-12	2/10/2014	Clarifies hazardous exhaust duct construction.	YES	2	1	N	N	Y		
IMC	M123-12	2/10/2014	Allows for Coil Type ERV use in hazardous exhaust systems	YES	2	1	N	Y	Y		May reduce operating costs.
IMC	M126-12	2/10/2014	Clarification regarding ducting of air systems of different fire areas	YES	2	1	Y	N	Y		
IMC	M130-12	2/10/2014	Requires Air plenums to meet flame and smoke requirements	YES	2	1	Y	N	Y		
IMC	M134-12	2/10/2014	Clarifies that products made of combustible materials located in air plenums shall be listed	YES	2	1	Y	Y	Y		May increase construction and operating costs.

IMC	M136-12	2/10/2014	Clarifies Flame and smoke testing requirements for plastic pipe	YES	2	1	Y	N	Y			
IMC	M142-12	2/10/2014	Removes antiquated language regarding outside air duct sizing for combustion air	YES	2	1	N	N	Y			