South Carolina Building Codes Council Modification Index October 6, 2021 Council Meeting

MODIFICATION INDEX NUMBER	CODE SECTION	Requesting Association/Jurisdiction	NEW/CONTINUATION	COMMITTEE RECOMMENDATION
2021 IBC				
IBC 2021-1	[A] 101.4.7 Existing Buildings	American Concrete Institute (ACI)	New	Support Approval (8/19)
IBC 2021-2	202 Chapter 2 Definitions	BOASC	Continuation	Support Approval with clerical correction (7/27)
IBC 2021-3	202 Definitions [BG] Residential Aircraft Hangar	HBA of SC	New	Do Not Support Approval (9/28)
IBC 2021-4	303.4 Assembly Group A-3	BOASC	Continuation	Support Approval (7/27)
IBC 2021-3	311.2.1 Aircraft hangers	HBA of SC	New	Do Not Support Approval (9/28)
IBC 2021-5 IBC 2021-3	312.1 General "Primitive Camp Structure" 312.1 General	BOASC HBA of SC	Continuation New	Support Approval (7/27) Do Not Support Approval (9/28)
IBC 2021-3	312.3 Residential aircraft hangars	HBA of SC	New	Do Not Support Approval (9/28)
IBC 2021-3	412.4 Residential aircraft hangars	HBA of SC	New	Do Not Support Approval (9/28)
IBC 2021-3	[F] 412.4.3 Smoke alarms	HBA of SC	New	Do Not Support Approval (9/28)
IBC 2021-3	412.4.4 Independent systems	HBA of SC	New	Do Not Support Approval (9/28)
IBC 2021-3	412.4.5 Height and area limits	HBA of SC	New	Do Not Support Approval (9/28)
IBC 2021-3	412.4.6 Residential Aircraft Lots (New Section)	HBA of SC	New	Do Not Support Approval (9/28)
IBC 2021-3	412.4.7 Classification (New Section)	HBA of SC	New	Do Not Support Approval (9/28)
	Table 504.4 Number of Stories Above Grade	SC Master Plumbers	New	Do Not Support Approval (9/28)
IBC 2021-6	Plane	Associations		
IBC 2021-7 IBC 2021-8	706.1 General 903.2.9 Group S-1	BOASC	Continuation	Support Approval (7/27) Drop Modification (7/27)
IBC 2021-9	1009.4 Elevators	Charleston Fire Department England Training LLC	Continuation Continuation	Drop Modification (7/27) Drop Modification (7/27)
IBC 2021-9	1010.2.14 Controlled egress doors in Groups I-1		Continuation	Drop Modification (7/27)
IBC 2021-10	and I-2 (also in IFC)	Association	New	Support Approval (9/28) Support Approval with added
IBC 2021-11	1016.2 Egress through intervening spaces	BOASC	Continuation	language and clerical corrections (7/27)
IBC 2021-12	1703.1.3 Personnel	American Concrete Institute	New	Do Not Support Approval (8/19)
IBC 2021-13	1704.2 Special inspections and tests	American Concrete Institute	New	Do Not Support Approval (8/19)
IBC 2021-14	1803.2 Investigations required	BOASC	Continuation	Support Approval with clerical correction (7/27)
IBC 2021-15	1810.3.1.5 Helical Piles	SC Foundation Repair & Helical Pile Ad Hoc Committee LLC	New	Do Not Support Approval (9/28)
IBC 2021-16	1907.1 General	Structural Engineers	Continuation	Support Approval (7/27)
IBC 2021-17	2303.2.2 Other means during manufacture	BOASC	Continuation	Support Approval (7/27)
IBC 2021-18	Appendix H Signs	Structural Engineers	Continuation	Support Approval (7/27)
2021 IRC		County Code For		
IRC 2021-1	R202 Definitions- Accepted Eng. Practice	Coastal Code Enforcement Association of SC	Continuation	Support Approval (7/27)
IRC 2021-2	R202 Definitions-Crawl Space	HBA of SC	New	Support Approval (8/19)
IRC 2021-3	R202 Definitions- Story	HBA of SC	New	Withdrawn (9/28)
IRC 2021-4	R301.2.1 Wind Design Criteria	HBA of SC	New	Support Approval as Modified (9/28)
IRC 2021-5	R301.2.2.1 Determination of seismic design category	HBA of SC	New	Support Approval as Modified (9/28)
IRC 2021-6	R302.1 Exterior Walls (Add Exception 6)	Coastal Code Enforcement Association of SC	Continuation	Support Approval with clerical correction (7/27)
IRC 2021-7	R302.1 Exterior Walls (Add Exception 7)	BOASC	New	Support Approval as Modified (9/28)
IRC 2021-8	R302.2.7 Townhouse Eave Projections	HBA of SC	New	Withdrawn (9/28)
IRC 2021-9	R302.4.1 Through penetrations	BOASC	New	Support Approval (9/28)
IRC 2021-10 IRC 2021-11	R302.5.1 Opening protection R302.13 Fire Protection of floors	HBA of SC	Continuation	Support Approval (7/27)
IRC 2021-11	R302.13 Fire Protection of floors R303.4 Mechanical ventilation	HBA of SC Coastal Code Enforcement Association of SC	Continuation Continuation	Support Approval (7/27) Support Approval (7/27)
IRC 2021-13	Figure R307.1 Minimum Fixture Clearances	HBA of SC	Continuation	Support Approval with use of updated chart (7/27)
IRC 2021-14	R307.1 Space Required	HBA of SC	New	Do Not Support Approval (8/19) - Do Support P2705.1 (5) Installation modification (see below)

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MODIFICATION INDEX NUMBER	CODE SECTION	Requesting Association/Jurisdiction	NEW/CONTINUATION	COMMITTEE RECOMMENDATION
IRC 2021-15	R311.7.5.1 Risers	Structural Engineers	Continuation	Support Approval with minor change
	D242.4.4.1M/hours required	Association of SC	Cantinustian	(7/27)
IRC 2021-16	R312.1.1 Where required	HBA of SC	Continuation	Support Approval w/ Changes (7/27)
IRC 2021-17	R312.2 Window fall protection	HBA of SC	Continuation	Support Approval (7/27)
IRC 2021-18	R313 Automatic Fire Sprinkler Systems	HBA of SC	Continuation	Support Approval (7/27)
IRC 2021-19	R313.1 Townhouse automatic fire sprinkler systems	SC Master Plumbers Association	New	Do Not Support Approval (9/28)
IRC 2021-20	R314.3(2) Location	HBA of SC	New	Support Approval w/ Changes (8/19)
IRC 2021-21	315.2.2 Alterations, Repairs and Additions	BOASC Structural Engineers	Continuation	Drop Modification (7/27)
IRC 2021-22	R317.1.1 Field treatment	Association of SC	Continuation	Support Approval (7/27)
IRC 2021-23	318.1 Protection against Subterranean Termites	HBA of SC	Continuation	Support Approval (7/27)
IRC 2021-24	R318.4 Foam Plastic Protection	HBA of SC	Continuation	Support Approval with Figure Update (7/27)
IRC 2021-25	R318.5 Termite Inspection Area	HBA of SC	New	Support Approval as Modified (9/28)
IRC 2021-26	R319.1 Address identification	HBA of SC	Continuation	Support Approval (7/27)
IRC 2021-27	R321.1.2 Space Guards	HBA of SC	New	Support Approval (9/28)
IRC 2021-28	R322.1 General	BOASC	Continuation	Support Approval (7/27)
IRC 2021-29	R326.3 Story above grade plane	HBA of SC	New	Support Approval as Modified (8/19)
INC 2021-23				
IRC 2021-30	R403.1.6 Foundation anchorage	HBA of SC	New	Do Not Support Approval (8/19)
IRC 2021-31	R404.1.9.2 Masonry Piers Supporting floor girders	HBA of SC & Structural Engineers Association of SC	Continuation	Support Approval with clerical correction (7/27)
IRC 2021-32	R408.3 Unvented Crawl Space	Structural Engineers Association of SC	Continuation	Support Approval with minor change (7/27)
IRC 2021-33	R408.3(2.2) Unvented crawl space	HBA of SC	New	Support Approval (9/28)
	D400 4 A	LIDA of CC	Cantinustian	Support Approval with minor change
IRC 2021-34	R408.4 Access	HBA of SC	Continuation	(7/27)
IRC 2021-35	R408.8 Under-floor vapor retarder	HBA of SC	New	Support Approval (8/19)
IRC 2021-36	R502.11.4 Truss design drawings	HBA of SC	Continuation	Support Approval with minor change (7/27)
IRC 2021-37	R506.2.3 Vapor retarder	Structural Engineers Association of SC	Continuation	Support Approval (7/27)
IRC 2021-38	R606.7 Piers	Structural Engineers Association of SC	Continuation	Support Approval with reference change (7/27)
IRC 2021-39	R802.10.1 Truss design drawings	HBA of SC	Continuation	Support Approval with minor change (7/27)
IRC 2021-40	R905.2.8.5 Drip Edge	HBA of SC	Continuation	Support Approval (7/27)
IRC 2021-41	Chapter 11 Energy Efficiency	HBA of SC	Continuation	Support Approval (7/27)
IRC 2021-42	M1411.6 Insulation of refrigerant piping	HBA of SC	Continuation	Support Approval with clerical correction (7/27)
IRC 2021-43	M1411.9 Locking access port caps	HBA of SC	Continuation	Support Approval with section change (7/27)
IRC 2021-44	M1502.3 Duct termination	HBA of SC	Continuation	Support Approval (7/27)
IRC 2021-45	M1502.4.2 Duct Installation M1502.4.6 Duct length	HBA of SC HBA of SC	Continuation Continuation	Support Approval (7/27) Support Approval, code section
IRC 2021-46	144502 C 14-L			change (7/27)
IRC 2021-47	M1503.6 Makeup air	HBA of SC	Continuation	Support Approval (7/27)
IRC 2021-48	M1504.3 Exhaust Openings M1601.4.1 Joints, Seams and Connections	HBA of SC HBA of SC	Continuation Continuation	Support Approval (7/27) Support Approval with minor changes
IRC 2021-49	·		Continuation	(7/27)
IRC 2021-50	G2418.2 Design and installation	HBA of SC	Continuation	Support Approval (7/27)
IRC 2021-51	P2503.6 Shower liner test	HBA of SC	Continuation	Support Approval (7/27)
IRC 2021-52	P2503.6 Shower liner test	HBA of SC	New (Adds to continuation)	Support Approval (8/19)
IRC 2021-53	P2603.2.1 Protection against physical damage	HBA of SC	New	Support Approval as Modified (8/19)
IRC 2021-54	P2603.5 Freezing	HBA of SC	Continuation	Support Approval with clerical correction (7/27)
IRC 2021-55	P2603.5 Freezing	HBA of SC	New (Adds to continuation)	Support Approval (8/19)
IRC 2021-56	P2705.1 (3) General	HBA of SC	New	Support Approval as Modified (8/19)
IRC 2021-14	P2705.1 (5) Installation	HBA of SC	New	Support Approval (8/19)

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IRC 2021-57	P2708.4 Shower control valves	HBA of SC	New	Support Approval (8/19)
IRC 2021-58	P2713.3 Bathtub and whirlpool bathtub valves	HBA of SC	New	Support Approval (8/19)
IRC 2021-59	P2903.7 Size of water-service mains, branch mains and risers	SC Master Plumbers Association	New	Do Not Support Approval (9/28)
IRC 2021-60	P2903.10 Hose bibb	HBA of SC	Continuation	Support Approval (7/27)
IRC 2021-61	P2904.1 General	HBA of SC	Continuation	Drop Modification (7/27)
IRC 2021-62	P2904.2.4.2.1 Additional requirements for pendant sprinklers	SC Master Plumbers Association	New	Support Approval (9/28)
IRC 2021-63	Part VIII-Electrical Chapters 34-43	NEMA	New	Do Not Support Approval (8/19)
IRC 2021-64	E3405.2 Working Clearances	HBA of SC	New	Do Not Support Approval (9/28)
IRC 2021-65	E3601.8 Emergency Disconnects	HBA of SC	New	Do Not Support Approval (8/19)
IRC 2021-66	E3606.5 Surge Protection	HBA of SC	New	Support Approval (8/19)
IRC 2021-67	E3802.4 In unfinished basements	HBA of SC	Continuation	Support Approval (7/27)
IRC 2021-68	E3901.4.2 Island and peninsular countertops and work spaces	HBA of SC	Continuation	Drop Modification (7/27)
IRC 2021-69	E3901.4.2 (1) —Island and peninsular countertops and work spaces	HBA of SC	New	Support Approval (8/19)
IRC 2021-70	E3902 Ground Fault & Arc Fault Circuit	HBA of SC	New	Support Approval (8/19)
IDC 2024 74	Interrupter Protection	LIDA - CC	New	
IRC 2021-71	E3902.5 Basement Receptacles	HBA of SC	New	Support Approval (9/28)
IRC 2021-72	E3902.10 Indoor Damp and wet locations	HBA of SC	New	Do Not Support Approval (9/28)
IRC 2021-73	E3902.17 Arc Fault Circuit Interrupted Protection	HBA of SC	Continuation	Support Approval (9/28)
IRC 2021-74	E3902.17 Arc Fault Circuit Interrupted Protection	ACBMA	New	Withdrawn (9/28)
IRC 2021-75	E4002.14 Tamper-resistant receptacles	HBA of SC	New	Support Approval (9/28)
IRC 2021-76	Chapter 44 Referenced Standards	AHRI	New	Do Not Support Approval (9/28)
IRC 2021-77	Appendix AH Patio Covers	Structural Engineers Association of SC	Continuation	Support Approval with minor change (7/27)
IRC 2021-78	Appendix AJ Existing Buildings and Structures	Structural Engineers Association of SC	Continuation	Support Approval with minor change (7/27)
IRC 2021-79	Appendix AQ Tiny Houses	BOASC	Continuation	Support Approval with minor change (7/27)
2021 IFC				
	202 Cananal definitions D.1 accompanies	CC Fire Marshalla Association	New	De Net Compart Approval (0/20)
IFC 2021-1	202 General definitions - R-1 occupancies 202 General definitions - Primitive camp	SC Fire Marshal's Association	New	Do Not Support Approval (9/28)
IFC 2021-2	structure	BOASC	Continuation	Support Approval (7/27) Support Approval with clerical
IFC 2021-3	202 General definitions - A-3 occupancies	BOASC	Continuation	correction (7/27)
IFC 2021-4	202 General definitions - Sky lanterns	SC Fire Marshal's Association	Continuation	Support Approval with clerical correction (7/27)
IFC 2021-5	315.3.3 Equipment rooms	Midlands Fire Marshal's Association	New	Support Approval as Modified (9/28)
IFC 2021-6	Table 315.7.6(1) Pile Separation Distances	BOASC	Continuation	Drop Modification (7/27)
IFC 2021-7	319.11 Clearance requirements (New Section)	Midlands Fire Marshal's Association	New	Support Approval (9/28)
IFC 2021-8	503.1.2 Additional Access	HBA of SC	New	Support Approval as Modified (9/28)
IFC 2021-9	503.1.2.1 One or two-family dwelling residential developments having less than 50 units (New section)	HBA of SC	New	Support Approval as Modified (9/28)
IFC 2021-10	503.2.1 Dimensions	HBA of SC	Continuation	Support Approval (7/27)
IFC 2021-11	507.1 Required water supply	Charleston Fire Department	Continuation	Support Approval with clerical correction (7/27)
IFC 2021-12	507.5.1 Where Required	Charleston Fire Department	Continuation	Support Approval with clerical correction (7/27)
IFC 2021-13	507.5.1.1 Hydrant for standpipe systems	Midlands Fire Marshal's Association	New	Support Approval (9/28)
IFC 2021-14	507.5.4 Obstruction	Midlands Fire Marshal's Association	New	Support Approval as Modified (9/28)
IFC 2021-15	507.5.7 Temporary water meters (New section)	Midlands Fire Marshal's Association	New	Do Not Support Approval (9/28)

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MODIFICATION INDEX NUMBER	CODE SECTION	Requesting Association/Jurisdiction	NEW/CONTINUATION	COMMITTEE RECOMMENDATION		
IFC 2021-16	607.1 General	Midlands Fire Marshal's Association	New	Support Approval as Modified (9/28)		
IFC 2021-17	610.1.2 Maintenance	Midlands Fire Marshal's Association	New	Do Not Support Approval (9/28)		
IFC 2021-18	709.1 Suspended acoustical ceilings	Midlands Fire Marshal's Association	New	Do Not Support Approval (9/28)		
IFC 2021-19	901.6.3 Records	Charleston Fire Department	Continuation	Support Approval (7/27)		
IFC 2021-20	903.2.9 Group S-1	City of Charleston	Continuation	Drop Modification (7/27)		
IFC 2021-21	903.3.1.2 NFPA 13R sprinkler system	HBA of SC	New	Do Not Support Approval (8/19)		
IFC 2021-22	907.6.5 Access.	Midlands Fire Marshal's Association	New	Support Approval as Modified (9/28)		
IFC 2021-23	907.6.6.4 Maintenance of contact information (New section)	Midlands Fire Marshal's Association	New	Do Not Support Approval (9/28)		
IFC 2021-24	1010.2.14 Controlled egress doors in Groups I-1 and I-2 (Also in IBC)	Midlands Fire Marshal's Association	New	Support Approval (9/28)		
IFC 2021-25	1016.2 Egress through intervening spaces	Charleston Fire Department	Continuation	Support Approval with added language and clerical corrections (7/27)		
IFC 2021-26	1207.1.4 Hazard mitigation analysis	National Electrical Manufacturers Association	New	Referred to Full Council (9/28)		
IFC 2021-27	1207.5.4 Fire detection	National Electrical Manufacturers Association	New	Referred to Full Council (9/28)		
IFC 2021-28	Table 1207.6 Electrochemical ESS Technology - Specific requirements	National Electrical Manufacturers Association	New	Referred to Full Council (9/28)		
IFC 2021-29	1207.6.1.2.4 Gas detection system	National Electrical Manufacturers Association	New	Referred to Full Council (9/28)		
IFC 2021-30	2303.2 Emergency disconnect switches	Midlands Fire Marshal's Association	New	Support Approval (9/28)		
IFC 2021-31	2303.2.2 Testing (New section)	Midlands Fire Marshal's Association	New	Support Approval as Modified (9/28)		
IFC 2021-32	2304.3 Unattended self-service motor fuel- dispensing facilities	Midlands Fire Marshal's Association	New	Do Not Support Approval (9/28)		
IFC 2021-33	2305.5 Fire extinguishers	Midlands Fire Marshal's Association	New	Support Approval (9/28)		
IFC 2021-34	2307.4 Location of dispensing operations and equipment	SCPGA	Continuation	Support Approval with clerical correction (7/27)		
IFC 2021-35	2307.7 Public fueling of motor vehicles	SCPGA	Continuation	Support Approval with clerical correction (7/27)		
IFC 2021-36	3103.9 Structural stability and anchorage required	Midlands Fire Marshal's Association	New	Do Not Support Approval (9/28)		
IFC 2021-37	3106.5.4 Protected cooking area (New section)	Midlands Fire Marshal's Association	New	Do Not Support Approval (9/28)		
IFC 2021-38	6101.1 Scope	SC Fire Marshal's Association	Continuation	Support Approval with clerical correction (7/27)		
IFC 2021-39	6103.2.1.1 Use in basement, pit or similar location	SC Fire Marshal's Association	Continuation	Drop Modification (7/27)		
IFC 2021-40	6103.2.1.6 Use with self-contained torch assemblies	SC Fire Marshal's Association	Continuation	Drop Modification (7/27)		
IFC 2021-41	6106.1 Attendants	SC Fire Marshal's Association	Continuation	Support Approval (7/27)		
IFC 2021-42	6107.4 Protecting containers from vehicles	SC Fire Marshal's Association	Continuation	Support Approval (7/27)		
IFC 2021-43	6109.13 Protection of containers	SC Fire Marshal's Association	Continuation	Support Approval with clerical correction (7/27)		
IFC 2021-44	6110.1 Temporarily out of service	SC Fire Marshal's Association	Continuation	Support Approval (9/28)		
IFC 2021-45	6111.2.1 Near residential, educational and institutional occupancies and other high-risk areas.	SC Fire Marshal's Association	Continuation	Support Approval (7/27)		
2021 IPC						
2021 IPC-1	202 General Definitions- Drinking Fountain	Carolinas AGC	New	Support Approval (9/28)		
2021 IPC-2	202 General Definitions- Bottle Filling Station	Carolinas AGC	New	Support Approval (9/28)		
2021 IPC-3	202 General Definitions- Water Cooler	Carolinas AGC	New	Support Approval (9/28)		
2021 IPC-4	202 General Definitions- Water Dispenser	Carolinas AGC	New	Support Approval (9/28)		
2021 IPC-5	Table 403.1 Minimum number of required plumbing fixtures	Carolinas AGC	New	Support Approval (9/28)		
2021 IPC-6	410.4 Substitution	Carolinas AGC	New	Support Approval (9/28) .		

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2021 IMC				
2021 IMC 1	504.9.2 Duct Installation	BOASC	Continuation	Support Approval with section change (7/27)
2021 IMC-2	Table 1103.1 Refrigerant Classification Amount and OEL	AHRI	New	Support Approval (9/28)
2021 IMC-3	1104.3 System Application Requirements	AHRI	New	Referred to Full Council (9/28)
2021 IMC-4	Chapter 15 Reference Standards	AHRI	New	Referred to Full Council (9/28)
2021 IFGC				
2021 IFGC-1	401.9 Identification	SCPGA	Continuation	Support Approval (7/27)
2021 IFGC-2	401.10 Third-party testing and certification	SCPGA	Continuation	Support Approval (7/27)
2021 IFGC-3	412.4 Listed equipment	SCPGA	Continuation	Support Approval (7/27)
2021 IFGC-4	412.6 Location	SCPGA	Continuation	Support Approval with clerical correction (7/27)
2021 IFGC-5	412.8.3 Vehicle impact protection	SCPGA	Continuation	Support Approval (7/27)
2021 IFGC-6	412.10 Private fueling of motor vehicles	SCPGA	Continuation	Support Approval (7/27)
2021 IFGC-7	505.1.1 Commercial cooking appliances vented by exhaust hoods	Piedmont Natural gas	Continuation	Support Approval (7/27)
2020 NEC				
2020 NEC-1	90.2(B)(5)b Not Covered	Duke Energy	Continuation	Drop Modification (7/27)
2020 NEC-2	210.8(A) Dwelling Units	HBA of SC	New	Do Not Support Approval (9/28)
2020 NEC-3	210.8(A)(5) Basements	HBA of SC	New	Support Approval (9/28)
2020 NEC-4	210.8(F) Outdoor Outlets	HBA of SC	New	Support Approval (9/28)
2020 NEC-5	210.12 Arc-Fault Circuit-Interpreter Protection	HBA of SC	New	Support Approval as Modified (9/28)
2020 NEC-6	230.67 Surge Protection	HBA of SC	New	Support Approval (8/19)
2020 NEC-7	406.4(D)(4) Arc-Fault Circuit-Interrupter Protection	HBA of SC	New	Do Not Support Approval (9/28)
2020 NEC-8	406.9(C) Bathtub and Shower Space	HBA of SC	New	Do Not Support Approval (9/28)
2020 NEC-9	406.12 Tamper-Resistant Receptacles	HBA of SC	New	Withdrawn (9/28)