NCC	BCA	Descriptive
A1G1	n/a	Scope of NCC Volume One
A1G2	n/a	Scope of NCC Volume Two
A1G3	n/a	Scope of NCC Volume Three
A1G4	A1.0	**Interpretation**
A2G1	A2.0, A2.1	Compliance with NCC
A2G2	A2.2	Performance Solution
A2G3	A2.3	Deemed to Satisfy Solution
A2G4	A2.4	Combination of Performance & DtS
A3G1	A3.0	State & Territory Compliance
A4G1	A4.0	**Referenced Documents**
A4G2	A4.1	Difference between referenced documents & NCC
A4G3	A4.2	Adoption of referenced documents
A5G1	A5.0	**Suitability of Design**
A5G2	A5.1	Evidence of Suitability - NCC Vol.1, 2 & 3
A5G3	A5.2	Evidence of Suitability - BCA Vol.1 & 2
A5G4	A5.3	Evidence of Suitability - BCA Vol.3
A5G5	A5.4	Fire resistance of building elements
A5G6	A5.5	Fire hazard properties
A5G7	A5.6	Resistance to incipient spread of fire
A5G8	A5.7	Labelling of Aluminium Composite panels
A6G1	A6.0	**Determining a building classification**
A6G2	A6.1	Class 1 buildings
A6G3	A6.2	Class 2 buildings
A6G4	A6.3	Class 3 buildings
A6G5	A6.4	Class 4 buildings
A6G6	A6.5	Class 5 buildings
A6G7	A6.6	Class 6 buildings
A6G8	A6.7	Class 7 buildings
A6G9	A6.8	Class 8 buildings
A6G10	A6.9	Class 9 buildings
A6G11	A6.10	Class 10 buildings & structures
A6G12	A6.11	Multiple classifications
A7G1	A7.0	**United buildings**
A7G2	A7.1	Alterations in a united building
A8G1	n/a	Quantification of fire safety - Application
A8G2	n/a	Quantification of fire safety - Fire Safety
Table A8G2a	n/a	Allowable individual risk of exposure to untennable conditions
Table A8G2b	n/a	Allowable societal risk of exposure to untennable conditions
A8G3	n/a	Quantification of fire safety - Spread of Fire
Table A8G3a	n/a	Maximum heat flux
Table A8G3b	n/a	Fire spread limits to manage fire spread
S1C1	Sch.5.1	**Spec Fire resistance of building elements**
S1C2	Sch.5.2	Spec Fire resistance of building elements - rating
Table S1C2a	n/a	Spec. FRL's Deemed to be achieved by masonry walls
Table S1C2b	n/a	Spec. FRL's Deemed to be achieved by concrete walls
Table S1C2c	n/a	Spec. FRL's Deemed to be achieved by gypsum walls
Table S1C2d	n/a	Spec. FRL's Deemed to be achieved by concrete columns
Table S1C2e	n/a	Spec. FRL's Deemed to be achieved by hot rolled steel columns
Table S1C2f	n/a	Spec. FRL's Deemed to be achieved by hot rolled steel columns infilled
Table S1C2g	n/a	Spec. FRL's Deemed to be achieved by hot rolled steel columns unfilled
Table S1C2h	n/a	Spec. FRL's Deemed to be achieved by hot rolled steel columns exposed on not more than 4 sides
Table S1C2i	n/a	Spec. FRL's Deemed to be achieved by hot rolled steel columns infilled exposed on not more than 4 sides
Table S1C2j	n/a	Spec. FRL's Deemed to be achieved by hot rolled steel columns unfilled exposed on not more than 4 sides
Table S1C2k	n/a	Spec. FRL's Deemed to be achieved by concrete beams
Table S1C2l	n/a	Spec. FRL's Deemed to be achieved by hot rolled steel beams incl open web joist, girder truss exposed on no more than 3 sides
Table S1C2m	n/a	Spec. FRL's Deemed to be achieved by floor roof or ceiling
Table S1C2n	n/a	Spec. FRL's Deemed to be achieved by hot rolled steel beams incl open web joist, girder truss exposed on no more than 4 sides

PO Box 115 Boolaroo NSW 2284

NCC	BCA	Descriptive
S1C3	Sch.5.3	Spec Fire resistance of building elements - FRL determined by calculation
S1C4	Sch.5.4	Spec Fire resistance of building elements - Interchangeable materials
S1C5	Sch.5.5	Spec Fire resistance of building elements - Columns covered with lightweight construction
S1C6	Sch.5.6	Spec Fire resistance of building elements - non-load bearing elements
S2C1	n/a	**Spec. Description of elements in spec. fire resistance of building elements**
S2C2	Sch.5 (Annex) 1.1	Spec. Mortar for masonry
S2C3	Sch.5 (Annex) 1.2	Spec. Gypsum blocks
S2C4	Sch.5 (Annex) 1.3	Spec. Gypsum-sand mortar & plaster
S2C5	Sch.5 (Annex) 1.4	Spec. Gypsum-perlite and Gypsum-vermiculite plaster
S2C6	Sch.5 (Annex) 1.5	Spec. Plaster of cement and sand or cement, lime and sand
S2C7	Sch.5 (Annex) 1.6	Spec. Plaster reinforcement
S2C8	Sch.5 (Annex) 2	Spec. Ashlar stone masonry
S2C9	Sch.5 (Annex) 3	Spec. Dimensions of masonry
S2C10	Sch.5 (Annex) 3.1	Spec. Solid units
S2C11	Sch.5 (Annex) 3.2	Spec. Hollow units
S2C12	Sch.5 (Annex) 3.3	Spec. Equivalent thickness
S2C13	Sch.5 (Annex) 5	Spec. Height to thickness ratio of certain walls
S2C14	Sch.5 (Annex) 6.1	Spec. Walls
S2C15	Sch.5 (Annex) 6.2	Spec. Columns
S2C16	Sch.5 (Annex) 7.1	Spec. Walls
S2C17	Sch.5 (Annex) 7.2	Spec. Columns
S2C18	Sch.5 (Annex) 7.3	Spec. Beams
S2C19	Sch.5 (Annex) 8.1	Spec. Columns
S2C20	Sch.5 (Annex) 8.2	Spec. Beams
S2C21	Sch.5 (Annex) 9	Spec. Filling of column spaces
S2C22	Sch.5 (Annex) 10	Spec. Hollow teracotta blocks
S2C23	Sch.5 (Annex) 11.1	Spec. Masonry
S2C24	Sch.5 (Annex) 11.2	Spec. Gypsum blocks and hollow terracotta blocks
S2C25	Sch.5 (Annex) 11.3	Spec. Structural concrete and poured gypsum
S2C26	Sch.5 (Annex) 11.4	Spec. Gypsum-perlite and Gypsum-vermiculite plaster sprayed to contour
Table S2C26a	n/a	Table Reinforcement of gypsum-pierlite or gypsum vermiculite plaster sprayed in contour H or I cross section
Table S2C26b	n/a	Table Reinforcement of gypsum-pierlite or gypsum vermiculite plaster sprayed in contour other shapes
S2C27	Sch.5 (Annex) 12.1	Spec. Measurement of thickness of column and beam projection
S3C1	Sch.6.1	**Spec Fire Hazard Properties**
S3C2	Sch.6.2.1	Spec. General requirement
S3C3	Sch.6.2.2	Spec. Form of test
S3C4	Sch.6.2.3	Spec. Test specimens
S3C5	Sch.6.2.4	Spec. Concession
S3C6	Sch.6.2.5	Spec. Smaller speciment permitted
B1O1	B01	**Structural provisions**
B1F1	BF1.1	Structure
B1F2	BF1.2	Glazing
B1P1	BP1.1	Structural reliability
Table B1P1	n/a	Table Max acceptable probability of structural failure
B1P2	BP1.2	Structural resistance
B1P3	BP1.3	Glass installations where risk of human impact
B1P4	BP1.4	Buildings in flood areas
B1V1	BV1	Structural reliability verification
Table B1V1a	n/a	Table Annual action models
Table B1V1b	n/a	Table Annual target reliability indices
B1V2	BV2	Structural robustness verification
B1D1	B1.0	Deemed to Satisfy Provisions
B1D2	B1.1	Resistance to actions
B1D3	B1.2	Determination of individual actions
Table B1B3a	n/a	Table Importance level of buildings & structures
Table B1B3b	n/a	Table Design elements for safety
B1D4	B1.4	Determination of structural resistance of materials and forms of construction
Table B1D4	n/a	Table Material & min.thickness of glazing & polycarbonate sheet
B1D5	B1.5	Structural Software

NCC	BCA	Descriptive
B1D6	B1.6	Construction of buildings in flood hazard areas
S4C1	Spec.B1.2:1	**Spec. Design of buildings in cyclonic areas**
S4C2	Spec.B1.2:2	Spec. Roof cladding
Table S4C2	n/a	Table Low high low pressure sequence
C1O1	C01	**Fire Resistance**
C1F1	CF1	Structural stability during fire
C1F2	CF2	Prevention of fire spread
C1P1	CP1	Structural stability during fire
C1P2	CP2	Spread of fire
C1P3	CP3	Spread of fire & smoke in healthcare & residential care buildings
C1P4	CP4	Safe conditions for evacuation
C1P5	CP5	Behaviour of concrete exterior walls in a fire
C1P6	CP6	Fire protection of service equipment
C1P7	CP7	Fire protection of emergency equipment
C1P8	CP8	Fire protection of openings and penetrations
C1P9	CP9	Fire brigade access
C1V1	CV1	Fire spread between buildings on adjoining allotments
Table C1V1		Table Fire spread between buildings on adjoining allotments
C1V2	CV2	Fire spread between buildings on the same allotments
Table C1V2		Table Fire spread between buildings on the same allotments
C1V3	CV3	Fire spread via external walls
C1V4	CV4 Sch.7 cl.1.3	Fire Safety Verification Method
C2D1	C1.0	**Fire resistance and stability**
C2D2	C1.1	Type of required construction
Table C2D2		Table Type of required construction
C2D3	C1.2	Calculation of rise in storeys
C2D4	C1.3	Building of multiple classifications
C2D5	C1.4	Mixed types of construction
C2D6	C1.5	Two storey Class 2, 3 or 9c buildings
C2D7	C1.6	Class 4 parts of a building
C2D8	C1.7	Open spectator stands and indoor sports stadiums
C2D9	C1.8	Lightweight construction
C2D10	C1.9	Non-combustible building elements
C2D11	C1.10	Fire hazard properties
C2D12	C1.11	Performance of external walls in fire
C2D13	C1.13	Fire protected timber: concession
C2D14	C1.14	Ancilliary elements
C2D15	new	Fixing of bonded laminate cladding panels
C3D1	C2.0	**Compartmentation & Separation**
C3D2	C2.1	Application
C3D3	C2.2	General floor area & volume limitations
Table C3D3		Table Maximum size of fire compartment or atria
C3D4	C2.3	Large isolated buildings
C3D5	C2.4	Requirement for open space & vehicular access
C3D6	C2.5	Class 9 buildings
NSW C3D6(25)		NSW Class 9 buildings
C3D7	C2.6	Vertical separation of openings in external walls
C3D8	C2.7	Separation by fire walls
C3D9	C2.8	Separation of classifications in the same storey
C3D10	C2.9	Separation of classifications in the different storeys
C3D11	C2.10	Separation of lift shafts
C3D12	C2.11	Stairways and lifts in one shaft
C3D13	C2.12	Separation of equipment
C3D14	C2.13	Electricity supply system
C3D15	C2.14	Public corridors in Class 2 & Class 3 buildings
C4D1	C3.0	**Protection of openings**
C4D2	C3.1	Application
C4D3	C3.2	Protection of openings in external walls
C4D4	C3.3	Separation of external walls and associated openings in different fire compartments
Table C4D4		Distance between external walls and associated openings in different fire compartments

NCC	BCA	Descriptive
C4D5	C3.4	Acceptable methods of protection
C4D6	C3.5	Doorways in fire walls
C4D7	C3.6	Sliding fire doors
C4D8	C3.7	Protection of doorways in horizontal exits
C4D9	C3.8	Openings in fire-isolated exits
C4D10	C3.9	Service penetrations in fire isolated exits
C4D11	C3.10	Openings in fire-isolated lift shafts
C4D12	C3.11	Bounding construction: Class 2 & 3 and Class 4 parts
C4D13	C3.12	Openings in floors and ceilings for services
C4D14	C3.13	Openings in shafts
C4D15	C3.15	Openings for service installations
C4D16	C3.16	Construction joints
C4D17	C3.17	Columns protected with lightweight construction to achieve an FRL
S5C1	Spec.C1.1:1	**Spec Fire Resisting Construction**
S5C2	Spec.C1.1:2.1	Spec. Exposure to fire source features
S5C3	Spec.C1.1:2.2	Spec. Fire protection for support of another part
S5C4	Spec.C1.1:2.3	Spec. Lintels
S5C5	Spec.C1.1:2.4	Spec. Method of attachment not to reduce the fire resistance of building elements
S5C6	Spec.C1.1:2.5	Spec. General concessions
S5C7	Spec.C1.1:2.6	Spec. Mezzanine floors - concession
Table S5C7		Table Increased FRLs - construction surrounding mezzanines
S5C8	Spec.C1.1:2.7	Spec. Enclosure of shaft
S5C9	Spec.C1.1:2.8	Spec. Carparks in Class 2 & Class 3 buildings
S5C10	Spec.C1.1:2.9	Spec. Residential care building - concession
S5C11	Spec.C1.1:3.1 & Table 3	Spec. Fire-Resistance of Building Elements
Table S5C11a		Table Type A construction FRL of Loadbearing parts of external walls
Table S5C11b		Table Type A construction FRL of Non-loadbearing parts of external walls
Table S5C11c		Table Type A construction FRL of external columns not incorporated into external walls
Table S5C11d		Table Type A construction FRL of comon walls and fire walls
Table S5C11e		Table Type A construction FRL of loadbearing interior walls
Table S5C11f		Table Type A construction FRL of non-loadbearing interior walls
Table S5C11g		Table Type A construction FRL of other building elements
S5C12	Spec.C1.1:3.2	Spec. Concessions for floors
S5C13	Spec.C1.1:3.3	Spec. Floor loading of Class 5 and 9b buildings - concession
S5C14	Spec.C1.1:3.4	Spec. Roof superimposed on concrete slab - concession
S5C15	Spec.C1.1:3.5	Spec. Roof - concession
S5C16	Spec.C1.1:3.6	Spec. Roof lights
S5C17	Spec.C1.1:3.7	Spec. Internal columns and walls - concession
S5C18	Spec.C1.1:3.8	Spec. Open spectator stands and indoor sports stadiums - concession
S5C19	Spec.C1.1:3.9 & Table 3.9	Spec. Carparks
S5C20	Spec.C1.1:3.10	Spec. Class 2 & Class 3 buildings - concession
S5C21	Spec.C1.1:4.1 & Table 4	Spec. Fire resistance of building elements
Table S5C21a		Table Type B construction FRL of Loadbearing parts of external walls
Table S5C21b		Table Type B construction FRL of Non-loadbearing parts of external walls
Table S5C21c		Table Type B construction FRL of comon walls and fire walls
Table S5C21d		Table Type B construction FRL of loadbearing interior walls
Table S5C21e		Table Type B construction FRL of non-loadbearing interior walls
Table S5C21f		Table Type B construction FRL of other building elements
S5C22	Spec.C1.1:4.2 & Table 4.2	Spec. Carparks
S5C23	Spec.C1.1:4.3	Spec. Class 2 & Class 3 buildings - concession
S5C24	Spec.C1.1:5.1 & Table 5	Spec. Fire resistance of building elements
Table S5C24a		Table Type C construction FRL of external walls
Table S5C24b		Table Type C construction FRL of external columns not incorporated into external walls
Table S5C24c		Table Type C construction FRL of comon walls and fire walls
Table S5C24d		Table Type C construction FRL interior walls
Table S5C24e		Table Type C construction FRL roof
S5C25	Spec.C1.1:5.2 & Table 5.2	Spec. Carparks
S6C1	Spec.C1.8:1	**Spec. Structural test for lightweight construction**
S6C2	Spec.C1.8:2	Spec. Application

PO Box 115 Boolaroo NSW 2284

NCC	BCA	Descriptive
S6C3	Spec.C1.8:3.1	Spec. Walls of certain Class 9b buildings
S6C4	Spec.C1.8:3.2	Spec. Walls of shafts and fire isolated exits generally
S6C5	Spec.C1.8:3.3	Spec. Additional requirements for lift shafts
S6C6	Spec.C1.8:3.4	Spec. Walls generally
S6C7	Spec.C1.8:4.1	Spec. General requirements for testing
S6C8	Spec.C1.8:4.2	Spec. Testing in-situ
S6C9	Spec.C1.8:4.3	Spec. Testing of specimens
S6C10	Spec.C1.8:5	Spec. Test methods
S6C11	Spec.C1.8:6	Spec. Criteria of compliance
S7C1	Spec.C1.10:1	**Spec. Fire hazard properties**
S7C2	Spec.C1.10:2	Spec. Application
Table S7C2		Table Fire hazard property requirements
S7C3	Spec.C1.10:3	Spec. Floor linings and floor coverings
Table S7C3		Table critical radient heat flux of floor linings and floor coverings
S7C4	Spec.C1.10:4	Spec. Wall and ceiling linings
Table S7C4		Table Wall and ceiling lining materials (material groups permitted)
S7C5	Spec.C1.10:5	Spec. Air handling ductwork
S7C6	Spec.C1.10:6	Spec. Lift cars
S7C7	Spec.C1.10:7	Spec. Other materials
Table S7C7		Table Other materials
S8C1	Spec.C1.11:1	**Spec. Performance of external walls in fire**
S8C2	Spec.C1.11:2	Spec. Application
S8C3	Spec.C1.11:3	Spec. General requirement for external wall panels
S8C4	Spec.C1.11:4	Spec. Additional requirements for vertically spanning external wall panels adjacent to columns
S9C1	Spec.C1.13:1	**Spec. Cavity barriers for fire protected timber**
S9C2	Spec.C1.13:2	Spec. Requirements
Table S9C2		Table cavity barrier requirements
S10C1	Spec.C1.13a:1	**Spec. Fire protected timber**
S10C2	Spec.C1.13a:2.1	Spec. General requirement
S10C3	Spec.C1.13a:2.2	Spec. Massive Timber
Table S10C3		Table interface temperature and minimum fire protective grade plasterboard thickness
S10C4	Spec.C1.13a:3.1	Spec. Form of test
S10C5	Spec.C1.13a:3.2	Spec. Smaller speciment permitted
S10C6	Spec.C1.13a:3.3	Spec. Acceptance Criteria
S11C1	Spec.C2.5:1	**Spec. Smoke proof walls in health care & residential care**
S11C2	Spec.C2.5:2	Spec. Class 9a health care buildings
S11C3	Spec.C2.5:3	Spec. Class 9c health care buildings
S11C4	Spec.C2.5:4	Spec. Doorways in smoke proof walls
S12C1	Spec.C3.4:1	**Spec. Fire doors, smoke doors, fire windows & shutters**
S12C2	Spec.C3.4:2	Spec. Fire doors
S12C3	Spec.C3.4:3.1	Spec. General requirement for smoke doors
S12C4	Spec.C3.4:3.2	Spec. Construction DtS
S12C5	Spec.C3.4:4	Spec. Fire shutters
S12C6	Spec.C3.4:6	Spec. Fire windows
S13C1	Spec.C3.15:1	**Spec. Penetration of walls, floors and ceilings by services**
S13C2	Spec.C3.15:2	Spec. Application
S13C3	Spec.C3.15:3	Spec. Metal pipe systems
S13C4	Spec.C3.15:4	Spec. Pipes penetrating sanitary compartments
S13C5	Spec.C3.15:5	Spec. Wires and cables
S13C6	Spec.C3.15:6	Spec. Electrical switches and outlets
S13C7	Spec.C3.15:7	Spec. Fire stopping
D1O1	D01	**Access & Egress requirtements**
D1F1	DF1	Access
D1F2	DF2	Egress
D1P1	DP1	Access for people with a disability
D1P2	DP2	Safe to and movement within a building
D1P3	DP3	Fall prevention barriers
D1P4	DP4	Exits
D1P5	DP5	Fire isolated exits
D1P6	DP6	Paths of travel to exits

PO Box 115 Boolaroo NSW 2284

NCC	BCA	Descriptive
D1P7	DP7	Evacuation lifts
D1P8	DP8	Carparking for people with a disability
D1P9	DP9	Communications systems for people with hearing impairment
D1V1	DV1	Verification Wire barriers
D1V2	DV2	Verification Access to and within a building
D1V3	DV3	Verification Ramp gradient, crossfall, surface profile and slip resistance for ramps used by wheelchairs
Table D1V3		Table ramp crossfall, surface profile and slip resistance
D1V4	DV4	Verification Fire Safety Methodology
D2D1	D1.0	**Provision of escape**
D2D2	D1.1	Application
D2D3	D1.2	Number of exits required
NSW D2D3 (4)		NSW Number of exits required
D2D4	D1.3	When fire isolated stairways and ramps are requires
D2D5	D1.4	Exit travel distances
D2D6	D1.5	Distance between alternative exits
D2D7	D1.6(a)	Height of doorways in exits and paths of travel to exits
D2D8	D1.6(b), (c), (d) and (e)	Width of exits and paths of travel to exits
D2D9	D1.6(f)	Width of doorways in exits and paths of travel to exits
D2D10	D1.6(g)	Exit width not to deminish in direction of travel
D2D11	D1.6(h) and (i)	Determination and measurement of exits and paths of travel to exits
D2D12	D1.7	Travel via fire isolated exits
D2D13	D1.8	External stairways or ramps in lieu of fire isolated exits
D2D14	D1.9	Travel via non-fire isolated stairways or ramps
D2D15	D1.10	Discharge from exits
D2D16	D1.11	Horizontal exits
D2D17	D1.12	Non-required stairways, ramps or escalators
D2D18	D1.13	Number of persons accommodated
NSW Table D2D18		Table NSW Number of persons accommodated according to usage
Table D2D18		Area per person according to usage
D2D19	D1.14	Measurement of distances
D2D20	D1.15	Method of measurement
D2D21	D1.16	Plant rooms, lift machine rooms and electricity substations - concessions
D2D22	D1.17	Access to lift pits
D2D23	D1.18	Egress from primary schools
D3D1	D2.0	**Construction of Exits**
D3D2	D2.1	Application
D3D3	D2.2	Fire isolated stairways and ramps
D3D4	D2.3	non-fire isolated stairways and ramps
D3D5	D2.4	Separation of rising and descending stair flights
D3D6	D2.5	Open access ramps and balconies
D3D7	D2.6	Smoke lobbies
D3D8	D2.7	Installations in exits and paths of travel
D3D9	D2.8	Enclosure of space under stairs and ramps
D3D10	D2.9	Width of required staiways or ramps
D3D11	D2.10	Pedestrian ramps
D3D12	D2.11	Fire isolated passageways
D3D13	D2.12	Roof as open space
D3D14	D2.13	Goings and risers
Table D3D14		Table riser and goings dimensions
D3D15	D2.14	Landings
Table D3D15		Table slip resistance classification
D3D16	D2.15	Thresholds
NSW D3D16		NSW Thresholds
D3D17	D2.16 (a), (b) and (c)	Barriers to prevent falls
D3D18	Table D2.16a	Height of barriers
D3D19	Table D2.16a	Openings in barriers
D3D20	Table D2.16a	Barrier climbability
D3D21	D2.16(d)	Wire barriers
Table D3D21a		Table wire barrier construction - min required tension for SS horizontal wires
Table D3D21b		Table continuous wire barrier construction - min requred tension for vertical or near vertical SS max.900 spacing

PO Box 115 Boolaroo NSW 2284

NCC	BCA	Descriptive
Table D3D21c		Table wire barrier construction - maximum permitted deflection of each wire
D3D22	D2.17	Handrails
D3D23	D2.18	Fixed platforms, walkways, stairways and ladders
D3D24	D2.19	Doorways and doors
NSW D3D24 (2)		NSW Doorways and doors
D3D25	D2.20	Swinging doors
D3D26	D2.21	Operation of latch
NSW D3D26 (5)		NSW Operation of latch
D3D27	D2.22	Re-entry from fire isolated exits
D3D28	D2.23	Signs on doors
D3D29	D2.24	Protection of openable windows
D3D30	D2.25	Timber stairways - concession
NSW D3D30		NSW Timber stairways - concession
D4D1	D3.0	**Access for people with a disability**
D4D2	D3.1, Table D3.1	General building access requirements
Table D4D2a		Table Requirement for access for people with disabilities - SOU in Class 1b building
Table D4D2b		Table Requirement for access for people with disabilities - SOU in Class 2 or 9c building
D4D3	D3.2	Access to buildings
D4D4	D3.3	Parts of building to be accessible
D4D5	D3.4	Exemptions
D4D6	D3.5 Table D3.5	Accessible carparking
D4D7	D3.6	Signage
D4D8	D3.7	Hearing augmentation
D4D9	D3.8	Tactile indicators
D4D10	D3.9	Wheelchair seating spaces in Class 9b assembly buildings
Table D4D10		Table Wheelchair seating spaces in Class 9b assembly buildings
D4D11	D3.10	Swimming pools
D4D12	D3.11	Ramps
D4D13	D3.12	Glazing on accessway
S14C1	Spec.D1.12:1	**Spec Non required stairways, ramps and escalators**
S14C2	Spec.D1.12:2	Spec. Requirements for non required stairways, ramps and escalators
S15C1	Spec.D3.6:1	**Spec Braille and tactile signs**
S15C2	Spec.D3.6:2	Spec. Location of Braille and tactile signs
S15C3	Spec.D3.6:3	Spec. Braille and tactile sign
S15C4	Spec.D3.6:4	Spec. Luminence contrast
S15C5	Spec.D3.6:5	Spec. Lighting
S15C6	Spec.D3.6:6	Spec. Braille
S15C1	Spec.D3.10:1	Spec Accessible water entry/exit from swimming pools
S15C2	Spec.D3.10:2	Spec. Fixed or moveable ramp
S15C3	Spec.D3.10:3	Spec. Zero depth entry
S15C4	Spec.D3.10:4	Spec. Platform swimming pool lift
S15C5	Spec.D3.10:5	Spec. Swing-style swimming pool lift
S15C6	Spec.D3.10:6	Spec. Aquatic wheelchair
E1O1	EO1	**Fire fighting equipment**
E1F1	EF1.1	Fire fighting equipment
E1P1	EP1.1	Fire hose reels
E1P2	EP1.2	Fire extinguishers
E1P3	EP1.3	Fire hydrants
E1P4	EP1.4	Automatic fire suppression systems
NSW E1P4		NSW Automatic fire suppression systems
E1P5	EP1.5	Fire fighting services in buildings under construction
E1P6	EP1.6	Fire control centres
E1V1	EV1.1	Fire Safety Verification Method
E1D1	E1.0	DtS Fire Protection
E1D2	E1.3	Fire hydrants
E1D3	E1.4	Fire hose reels
E1D4	E1.5	Sprinklers
NSW E1D4		NSW Sprinklers
E1D5	Table E1.5	Where sprinklers required - all classifications

NCC	BCA	Descriptive
E1D6	Table E1.5	Where sprinklers required - Class 2 & Class 3 buildings other than residential care buildings
E1D7	Table E1.5	Where sprinklers required - Class 3 buildings used as residential care buildings
E1D8	Table E1.5	Where sprinklers required - Class 6 buildings
E1D9	Table E1.5	Where sprinklers required - Class 7a buildings other than open deck carpark
E1D10	Table E1.5	Where sprinklers required - Class 9a health care buildings used as a residential care building, Class 9c buildings
E1D11	Table E1.5	Where sprinklers required - Class 9b buildings
E1D12	Table E1.5	Where sprinklers required - additional requirements
E1D13	Table E1.5 (Note 4)	Where sprinklers required - occupancies of excessive hazard
E1D14	E1.6 and Table E1.6	Portable fire extinguishers
E1D15	E1.8	Fire control centres
E1D16	E1.9	Fire precautions during construction
E1D17	E1.10	Provision for special hazards
E2O1	EO2	**Smoke Hazard Management**
E2F1	EF2.1	Smoke hazard taking addequate safeguards
E2P1	EP2.1	Automatic warning for sleeping occupants
E2P2	EP2.2	Safe evacuation routes
E2V1	EV2.1	Fire Safety Verification Method
E2D1	E2.0	Smoke Hazard Management DtS
E2D2	E2.1	Application
E2D3	E2.2	Air handling systems other than those as part of the smoke hazard management system
E2D4	Table E2.2a	Fire isolated exits
E2D5	Table E2.2a	Buildings more than 25m effective height: Class 2 and 3 and Class 4 parts of the building
E2D6	Table E2.2a	Buildings more than 25m effective height: Class 5, 6, 7b, 8 or 9b buildings
E2D7	Table E2.2a	Buildings more than 25m effective height: Class 9a buildings
E2D8	Table E2.2a	Buildings less than 25m effective height: Class 2 and 3 and Class 4 parts of the building
E2D9	Table E2.2a	Buildings less than 25m effective height: Class 5, 6, 7b, 8 or 9b buildings
E2D10	Table E2.2a	Buildings less than 25m effective height: large isolated buildings subject to C3D4
E2D11	Table E2.2a	Buildings less than 25m effective height: Class 9a & 9c buildings
E2D12	Table E2.2a	Class 7a buildings
E2D13	Table E2.2a	Basements other than 7a buildings
E2D14	Table E2.2b	Class 6 buildings in fire compartments >2000m2, Class 6 not containing an enclosed common walkway or mall serving more than one Class 6 SOU
E2D15	Table E2.2b	Class 6 buildings in fire compartments >2000m2, Class 6 containing an enclosed common walkway or mall
NSW E2D16		NSW Class 9b nightclub, discotheques, etc
E2D16	Table E2.2b	Class 9b nightclub, discotheques, etc
NSW E2D17		NSW Class 9b exhibition halls, etc
E2D17	Table E2.2b	Class 9b exhibition halls, etc
NSW E2D18		NSW Class 9b Theatres and Public Halls
E2D18	Table E2.2b	Class 9b Theatres and Public Halls
NSW E2D19		NSW Class 9b Theatres and Public Halls not listed in E2D18 including lecture theatres & cinema/auditorium complex
E2D19	Table E2.2b	Class 9b Theatres and Public Halls not listed in E2D18 including lecture theatres & cinema/auditorium complex
E2D20	Table E2.2b	Class 9b assembly buildings not listed in E2D16 to E2D19
E2D21	E2.3	Provision for special hazards
E3O1	EO3	**Lift Installations**
E3F1	EF3.1	Passenger Lifts
E3F2	EF3.2	Emergency lifts
E3F3	EF3.3	Emergency Alerts
E3P1	EP3.1	Stretcher facilities
E3P2	EP3.2	Emergency Lifts
E3P3	EP3.3	Emergency alerts
E3P4	EP3.4	Lift access for people with a disability
E3V1	EV3.1	Fire Safety Verification Method

PO Box 115 Boolaroo NSW 2284

NCC	BCA	Descriptive
E3V2	EV3.2	Emergency Alerts on the usage of lifts
E3D1	E3.0	**Lifts DtS**
E3D2	E3.1	Lift Installations
E3D3	E3.2	Stretcher facilities in lifts
E3D4	E3.3	Warning against use of lift in fire
E3D5	E3.4	Emergency lifts
Table E3D5		Table Min. Lift dimensions in Class 9a buildings
E3D6	E3.5	Landings
E3D7	E3.6, Table E3.6a, Table E3.6b	Passenger Lift types and limitations
E3D8	Table E3.6a, Table E3.6b	Features required by passenger lifts
E3D9	E3.7	Fire service controls
E3D10	E3.8	Residential care buildings
E3D11	E3.9	Fire service recall control switch
E3D12	E3.10	Lift car fire service drive control switch
E4O1	EO4	**Visability - emergency lighting, exit signs and warning systems**
E4F1	EF4.1	Visability of emergency lighting, exit signs and warning systems
E4P1	EP4.1	Visability in an emergency
E4P2	EP4.2	Identification of exits
E4P3	EP4.3	Emergency warning and intercom systems
E4V1	EV4.1	Verification Emergency Lighting
E4V2	EV4.2	Fire Safety Verification Method
E4D1	E4.0	**Emergency lighting, exit signs and warning systems DtS**
E4D2	E4.2	Emergency lighting requirements
E4D3	E4.3	Measurement of distances
E4D4	E4.4	Design and operation of emergency lighting
E4D5	E4.5	Exit signs
E4D6	E4.6	Directional signs
NSW E4D6	NSW E4.6	Exit directional signs continually visible direction
E4D7	E4.7	Class 2, Class 3 and Class 4 parts exemptions (from exit signs within dwelling area)
E4D8	E4.8	Design and operation of exit signs
E4D9	E4.9	Emergency warning and intercom systems
S17C1	Spec.E1.5:1	**Spec Fire Sprinkler Systems**
S17C2	Spec.E1.5:2	Spec Application of automatic fire sprinkler standards
S17C3	Spec.E1.5:3	Spec separation of sprinklered and non-sprinklered areas
S17C4	Spec.E1.5:4	Spec Protection of openings
S17C5	Spec.E1.5:5	Spec Quick/ Fast response sprinklers
S17C6	Spec.E1.5:6	Spec Sprinkler valve enclosures
S17C7	Spec.E1.5:7	Spec Water Supply
S17C8	Spec.E1.5:8	Spec. Building Occupant Warning System
S17C9	Spec.E1.5:9	Spec. Connection to other systems
S17C10	Spec.E1.5:10	Spec Anti Tamper devices
S17C11	Spec.E1.5:11	Spec Sprinkler systems in carparks
S17C12	Spec.E1.5:12	Spec Residential Care Buildings
S17C13	Spec.E1.5:13	Spec Sprinkler systems in lift installations
S17C14	new	Spec Sprinkler systems in Child Care Centres
S18C1	Spec.E1.5a:1	**Spec. Class 2 and Class 3 buildings less than 25m in effective height**
S18C2	Spec.E1.5a:1	Spec. Application
S18C3	Spec.E1.5a:2	Spec System requirements
S18C4	Spec.E1.5a:3	Spec Permitted concessions
S19C1	Spec.E1.8:1	**Spec. Fire Control Centres**
S19C2	Spec.E1.8:1	Spec. Application
S19C3	Spec.E1.8:2	Spec. Purpose and content of Fire Control Centre
S19C4	Spec.E1.8:3	Spec. location of Fire Control Centre
S19C5	Spec.E1.8:4	Spec. Equipment not permitted within fire control centre
S19C6	Spec.E1.8:5	Spec. Ambient sound level for a fire control centre
S19C7	Spec.E1.8:6	Spec. Construction of a fire control room
S19C8	Spec.E1.8:7	Spec. Protection of openings in a fire control room
S19C9	Spec.E1.8:8	Spec. Doors to a fire control room
S19C10	Spec.E1.8:9	Spec. size and contents of a fire control room
S19C11	Spec.E1.8:10	Spec. Ventilation and power supply for a fire control room
S19C12	Spec.E1.8:11	Spec. sign for a fire control room

PO Box 115 Boolaroo NSW 2284

NCC	BCA	Descriptive
S19C13	Spec.E1.8:12	Spec. lighting for a fire control room
S20C1	Spec.E2.2a:1	**Spec. Smoke Detection and Alarm Systems**
S20C2	Spec.E2.2a:2	Spec. Type of System
S20C3	Spec.E2.2a:3	Spec. Smoke Alarm System
S20C4	Spec.E2.2a:4	Spec. Smoke Detection System
S20C5	Spec.E2.2a:5	Spec. Combined smoke alarm and smoke detection system
S20C6	Spec.E2.2a:6	Spec. Smoke detection for smoke control systems
S20C7	Spec.E2.2a:7	Spec. Building Occupant Warning System
S20C8	Spec.E2.2a:8	Spec. System Monitoring
S21C1	Spec.E2.2b:1	**Spec. Smoke Exhaust Systems**
S21C2	Spec.E2.2b:2	Spec. Smoke Exhaust Capacity
Table S21C2		Table Fire Load MW
S21C3	Spec.E2.2b:3	Spec. Smoke Exhaust Fans
S21C4	Spec.E2.2b:4	Spec. Smoke Reservoirs
S21C5	Spec.E2.2b:5	Spec. Smoke exhaust fan and vent location
S21C6	Spec.E2.2b:6	Spec. make-up air
S21C7	Spec.E2.2b:7	Spec. Smoke Exhaust Control System
S21C8	Spec.E2.2b:8	Spec. Smoke Detection
S22C1	new	**Spec. Smoke and Heat Vents**
S22C2	Spec.E2.2c:1	Spec. Addoption of AS2665
S22C3	Spec.E2.2c:2	Spec. Smoke & Heat vent controls
S23C1	Spec.E2.2d:1	**Spec. Residential fire safety systems**
S23C2	Spec.E2.2d:1	Spec. Application
S23C3	Spec.E2.2d:2(a)	Spec. General Requirement Residential Fire Safety Systems
S23C4	Spec.E2.2d:2(b)	Spec. Local Fire Indicator Panel
S23C5	Spec.E2.2d:2(c)	Spec. Smoke Alarms
S23C6	Spec.E2.2d:2(d)	Spec. Signal Isolation interface units
S23C7	Spec.E2.2d:2(e)	Spec. Wiring
S23C8	Spec.E2.2d:3(a)	Spec. Connection to a monitoring service
S23C9	Spec.E2.2d:3(b)	Spec. Indication at fire indicator panel
S24C1	Spec.E3.1:1	**Spec. Lift Installations**
S24C2	Spec.E3.1:2	Spec. Lift car exposed to solar radiation
S24C3	Spec.E3.1:3	Spec. Lift car emergency lighting
S24C4	Spec.E3.1:4	Spec. Cooling of lift shaft
S24C5	Spec.E3.1:5	Spec. Lift foyer access
S24C6	Spec.E3.1:6	Spec. Emergency access doors in a single enclosed lift shaft
S25C1	Spec.E4.8:1	**Spec. Photo luminescent exit signs**
S25C2	Spec.E4.8:2	Spec. Application
S25C3	Spec.E4.8:3	Spec. Illumination
S25C4	Spec.E4.8:4	Spec. Pictorial elements
S25C5	Spec.E4.8:5	Spec. Viewing distance
S25C6	Spec.E4.8:6	Spec. Smoke Control Systems
F1O1	FO1	**Health and Amenity**
F1F1	FF1.1	Protection from redirected surface water
F1F2	FF1.2	Resistance to rain, surface water & ground water
F1P1	FP1.1	Managing rainwater impact on adjoining properties
F1P2	FP1.2	Preventing rainwater from entering buildings
F1P3	FP1.3	Rainwater drainage systems
F1P4	FP1.4	Rising damp
F1D1	F1.0	Health and Amenity
F1D2	F1.1	Stormwater drainage
F1D3	new	Provision of drainage and grading of external areas
F1D4	new	Substrate materials
F1D5	new	Self draining finishes
F1D6	new	Exposed joints
F1D7	new	External waterproofing membranes
F1D8	F1.9	Damp proofing
F1D9	F1.10	Damp proofing of floors on the ground
F1D10	F1.12	Subfloor ventilation
Table F1D10		Table subfloor openings and ground clearance
F2O1	new	**Wet areas and overflow protection**
F2F1	new	Wet areas

PO Box 115 Boolaroo NSW 2284

NCC	BCA	Descriptive
F2F2	FF1.3	Overflow from bathrooms and laundries
F2P1	FP1.6	Wet area overflows
F2P2	FP1.7	Wet areas
F2V1	FV1.2	Overflow protection
F2D1	new	Wet areas and overflow protection
F2D2	F1.7	Wet area construction
F2D3	F1.7(b) and (c)	Rooms containing urinals
F2D4	F1.11	Floor wastes
F3O1	new	**Roof and Wall cladding**
F3F1	new	Roof and Wall cladding
F3P1	FP1.4	Weatherproofing
F3V1	FV1.1	Weatherproofing
Table F3V1a		Table risk factors and scores
Table F3V1b		Table Cyclic Pressure
F3D1	new	Roof and Wall cladding
F3D2	F1.5	Roof coverings
F3D3	F1.6	Sarking
F3D4	F1.13	Glazed assemblies
F3D5	new	Wall cladding
F4O1	FO2	**Sanitary and other facilities**
F4F1	FF2.1	Sanitary facilities
F4F2	FF2.2	Laundry Facilities
F4F3	FF2.3	Food preparation facilities
F4F4	FF2.4	Removal of an unconsious occupant
F4P1	FP2.1	Personal hygiene facilities
F4P2	FP2.2	Laundry facilities
F4P3	FP2.3	Kitchen facilities
F4P4	FP2.4	Disposal of contaminated water from containers
F4P5	FP2.5	Construction of sanitary compartments to allow the removal of unconsious people
F4P6	FP2.6	Microbial control of water systems
NSW F4P6		NSW Microbial control of water systems
F4V1	FV2.1	Sanitary facilities
F4D1	F2.0	Sanitary and other facilities
F4D2	F2.1	Facilities in residential buildings
F4D3	F2.2	Calculation of number of occupants and sanitary facilities
F4D4	F2.3	Facilities in Class 3 to 9 buildings
Table F4D4a		Table Sanitary facilities in Class 3, 5, 6 & 9 buildings other than schools
Table F4D4b		Table Sanitary facilities in Class 7 & 8 buildings
Table F4D4c		Table Sanitary facilities in Class 6 buildings - department stores, shopping centres
Table F4D4d		Table Sanitary facilities in Class 6 buildings - restaurants, cafes & bars
Table F4D4e		Table Sanitary facilities in Class 9a health care buildings
Table F4D4f		Table Sanitary facilities in Class 9b school buildings
Table F4D4g		Table Sanitary facilities in Class 9b early childcare centre buildings
Table F4D4h		Table Sanitary facilities in Class 9b theatres and cinema with auditoria, art galleries etc.
Table F4D4i		Table Sanitary facilities in Class 9b single theatre or cinema or auditorium
Table F4D4j		Table Sanitary facilities in Class 9b sporting venues or the like
Table F4D4k		Table Sanitary facilities in Class 9b Churches Chapels or the like
Table F4D4l		Table Sanitary facilities in Class 9b Public Halls Function Rooms or the like
F4D5	F2.4	Accessible sanitary facilities
F4D6	Table F2.4a	Accessible unisex sanitary compartments
F4D7	Table F2.4b	Accessible unisex showers
F4D8	F2.5	Construction of sanitary compartments
F4D9	F2.6	Interpretation - urinals and washbasins
F4D10	F2.7	Microbial (legionella) control
F4D11	F2.8	Waste Management
F4D12	F2.9	Accessible adult change facilities
Table F4		Table Cross Volume Considerations (Plumbing Vol.3)
F5O1	FO3	**Room heights**
F5F1	FF3.1	Room or space heights

PO Box 115 Boolaroo NSW 2284

NCC	BCA	Descriptive
F5P1	FP3.1	Room or space heights
F5V1	FV3.1	Room or space heights
F5D1	F3.0	Room heights
F5D2	F3.2	Height of rooms and other spaces
F6O1	FO4	**Light and Ventilation**
F6F1	FF4.1	Natural light
F6F2	FF4.2	Artificial light
F6F3	FF4.3	Ventilation
F6P1	FP4.1	Natural lighting
F6P2	FP4.2	Artificial lighting
F6P3	FP4.3	Outdoor air supply
F6P4	FP4.4	Mechanical ventilation to control odours and contaminates
F6P5	FP4.5	Disposal of contaminated air
F6V1	FV4.1	Verification of suitable indoor air quality
Table F6V1		Table Maximum contaminant limits for acceptable IAQ
F6V2	FV4.2	Verification of suitable indoor air quality in carparks
Table F6V2		Table Maximum CO exposure for carparks (ppm/time)
F6V3	FV4.3	Verification of suitable provision of natural light
F6D1	F4.0	Light and Ventilation
F6D2	F4.1	Provision of natural light
F6D3	F4.2	Methods and extent of natural light
F6D4	F4.3	Natural light borrowed from adjoining room
F6D5	F4.4	Artificial lighting
F6D6	F4.5	Ventilation of rooms
NSW F6D6		NSW Ventilation of rooms
F6D7	F4.6	Natural ventilation
F6D8	F4.7	Ventilation borrowed from an adjoining room
F6D9	F4.8	Restriction on location of sanitary compartments
F6D10	F4.9	Airlocks
F6D11	F4.11	Carparks
F6D12	F4.12	Kitchen local exhaust ventilation
F7O1	FO5	**Sound transmission and sound insulation**
F7F1	FF5.1	Sound transmission and insulation
F7P1	FP5.1	Sound transmission through floors
F7P2	FP5.2	Sound transmission through walls
F7P3	FP5.4	Sound transmission through floors in residential care buildings
F7P4	FP5.5	Sound transmission through walls in residential care buildings
F7V1	FV5.1	Sound transmission through floors
F7V2	FV5.2	Sound transmission through walls
F7V3	FV5.3	Sound transmission through floors in residential care buildings
F7V4	FV5.4	Sound transmission through walls in residential care buildings
F7D1	F5.0	Sound transmission and sound insulation
F7D2	F5.1	Application
F7D3	F5.2	Determination of airbourne sound insulation ratings
F7D4	F5.3	Determination of impact sound insulation ratings
F7D5	F5.4	Sound insulation rating of floors
F7D6	F5.5	Sound insulation rating of walls
F7D7	F5.6	Sound insulation rating of internal surfaces
F7D8	F5.7	Sound isolation of pumps
F8O1	FO6	**Condensation and water vapour management**
F8F1	FF6.1	Condensation
F8P1	FP6.1	Condensation and water vapour management
F8V1	FV6	Condensation management
F8D1	F6.0	Condensation and water vapour management
F8D2	F6.1	Application
F8D3	F6.2	Pliable building membrane
F8D4	F6.3	Flow rates and discharge of exhaust systems
F8D5	F6.4	Ventilation of roof spaces
S26C1	Table F1.7	**Spec Waterproofing and water resistance requirements for wet areas**
S26C2	Table F1.7	Spec. Application
S26C3	Table F1.7	Spec. Shower areas (enclosed and unenclosed)
S26C4	Table F1.7	Spec. Area outside shower area

NCC	BCA	Descriptive
S26C5	Table F1.7	Spec. Area adjacent to baths and spas (other than inserted baths & spas)
S26C6	Table F1.7	Spec. Area adjacent toinserted baths and spas
S26C7	Table F1.7	Spec. Other areas
S27C1	Spec F2.9:1	**Spec. Accessible adult change facilities**
S27C2	Spec F2.9:2	Spec. General Requirement Accessible adult change facilities
S27C3	Spec F2.9:3	Spec. Hoist
S27C4	Spec F2.9:4	Spec. Toilet pan, seat, backrest and grabrails
S27C5	Spec F2.9:5	Spec. Washbasin and tap
S27C6	Spec F2.9:6	Spec. Fixtures and fittings
S27C7	Spec F2.9:7	Spec. Change table
S27C8	Spec F2.9:8	Spec. Changing rails
S27C9	Spec F2.9:9	Spec. Door and Door Controls
S27C10	Spec F2.9:10	Spec. Signage
S27C11	Spec F2.9:11	Spec. Operating instructions
S28C1	Spec F5.2:1(a)	**Spec. Sound insulation for building elements**
S28C2	Spec F5.2:1(b)	Spec. Discontinuous construction
S28C3	Spec F5.2:2	Spec. Construction DtS
S28C4	Spec F5.2: Table 2	Spec. Acceptable forms of construction for walls - masonry
S28C5	Spec F5.2: Table 2	Spec. Acceptable forms of construction for walls - concrete
S28C6	Spec F5.2: Table 2	Spec. Acceptable forms of construction for walls - aerated concrete
S28C7	Spec F5.2: Table 2	Spec. Acceptable forms of construction for walls - timber & steel framing
S28C8	Spec F5.2: Table 3	Spec. Acceptable forms of construction for floors - concrete
S28C9	Spec F5.2: Table 3	Spec. Acceptable forms of construction for floors - autoclaved aerated concrete
S28C10	Spec F5.2: Table 3	Spec. Acceptable forms of construction for floors - timber
S29C1	Spec F5.5:1	**Spec. Impact Sound - test of equivalence**
S29C2	Spec F5.5:2	Spec. Construction to be tested
S29C3	Spec F5.5:3	Spec. Method of test
G1O1	GO1	**Minor structures and components**
G1F1	GF1.1	Swimming pool drainage
G1F2	GF1.2	Swimming Pools - access by young children and safety of reticulation systems
G1F3	GF1.3	Accidental locking in small spaces
G1F4	GF1.4	Early childhood centres
G1P1	GP1.1	Swimming pool drainage
G1P2	GP1.2	Swimming Pool access and water reticulation systems
NSW G1P2		NSW Swimming Pool access and water reticulation systems
G1P3	GP1.3	Cool Rooms
G1P4	GP1.4	Vaults
G1P5	GP1.5	Outdoor play spaces in early childhood centres
G1D1	G1.0	Minor structures and components DtS
G1D2	G1.1	Swimming Pools
NSW G1D2		NSW Swimming Pools
G1D3	G1.2	Refrigerated chambers, strong rooms and vaults
G1D4	G1.3	Outdoor play spaces
NSW G1D5		NSW provision for cleaning windows
G2O1	GO2	**Boilers, Pressure Vessels, Heating appliances, fireplaces, chimneys & flues**
G2F1	GF2.1	Combustion appliances
G2F2	GF2.2	Boiler & Pressure Vessels
G2P1	GP2.1	Combustion heating appliances
G2P2	GP2.2	Boiler & Pressure Vessels
G2V1	GV2	Combustion appliances
G2D1	G2.0	Boilers, Pressure Vessels, Heating appliances, fireplaces, chimneys & flues
G2D2	G2.2	Installation of appliances
G2D3	G2.3	Open fireplaces
G2D4	G2.4	Incinerator rooms
G3D1	G3.1	**Atrium Construction** application
G3D2	G3.2	Dimensions of atrium well
G3D3	G3.3	Separation of atrium by bounding walls
G3D4	G3.4	Construction of atrium bounding walls
G3D5	G3.5	Construction of balconies
G3D6	G3.6	Separation at roof
G3D7	G3.7	Means of egress

NCC	BCA	Descriptive
G3D8	G3.8	Fire & Smoke Control systems
G4O1	GO4	**Construction in Alpine Areas**
G4F1	GF4.1	Construction in Alpine Areas
G4P1	GP4.1	External doorways
G4P2	GP4.2	Structures forming pathways in snow conditions
G4P3	GP4.3	Control of falling ice and snow
G4P4	GP4.4	Fire Safety Systems in Alpine Areas
G4D1	G4.0	Construction in Alpine Areas
G4D2	G4.1	Application
G4D3	G4.3	External doors
G4D4	G4.4	Emergency Lighting
G4D5	G4.5	External trafficable structures
Table G4D5		Table Alternate stair riser & going dimensions
G4D6	G4.6	Clear space around buildings
G4D7	G4.8	Fire fighting services and equipment
G4D8	G4.9	Fire orders
G5O1	GO5	**Construction in Bushfire prone areas**
G5F1	GF5.1	Construction in Bushfire prone areas
G5P1	GP5.1	Bushfire resistance
NSW G5P1		NSW Bushfire resistance
G5P2	new	Additional bushfire requirements for certain Class 9 buildings
G5V1	GV5	Buildings in bushfire prone areas
Table G5V1		Table Annual Probobility of exceedance for design bushfire actions
G5D1	G5.0	Buildings in bushfire prone areas
G5D2	G5.1	Application
NSW G5D2		NSW Application
G5D3	G5.2	Protection of residential buildings
NSW G5D3		NSW Protection of residential buildings
G5D4	new	Additional protection requirements for certain Class 9 buildings
G6D1	G6.1	**Occupiable outdoor areas**
G6D2	G6.2	Fire hazard properties
G6D3	G6.3	Fire separation
G6D4	G6.4	Provision for escape
G6D5	G6.5	Construction of exits
G6D6	G6.6	Fire fighting equipment
G6D7	G6.7	Lift Installations
G6D8	G6.8	Visability in an emergency, exit signs and warning systems
G6D9	G6.9	Light and Ventilation
G6D10	G6.10	Fire orders
G7O1	new	**Livable Housing**
G7F1	new	Livable housing design
G7P1	new	Livable housing design
G7D1	new	Livable housing design
G7D2	new	Livable housing design
S30C1	Spec G2.2:1	**Spec. Installation of boilers and pressure vessels**
S30C2	Spec G2.2:2.1	Spec. explosion relief
Table S30C2		Table Minimum clearances for explosion relief
S30C3	Spec G2.2:2.2	Spec. floors and drainage
S30C4	Spec G2.2:2.3	Spec. Protection from heat
S31C1	Spec G3.8:1	**Spec. Fire and Smoke Control systems in buildings containing atriums**
S31C2	Spec G3.8:2.1	Spec. General requirement Atrium automatic fire sprinkler system
S31C3	Spec G3.8:2.2	Spec. Atrium roof protection
S31C4	Spec G3.8:2.3	Spec. floor protection
S31C5	Spec G3.8:2.4.1~2.4.5	Spec. Sprinkler system to glazed walls
S31C6	Spec G3.8:2.5	Spec. Stop valves
S31C7	Spec G3.8:3.1	Spec. Atrium general requirement for smoke control system
S31C8	Spec G3.8:3.2	Spec. Operation of Atrium mechanical air-handling systems
S31C9	Spec G3.8:3.3	Spec. Activation of atrium smoke control system
S31C10	Spec G3.8:3.4	Spec. Smoke Exhaust Systems
S31C11	Spec G3.8:3.5	Spec. Upward air velocity
S31C12	Spec G3.8:3.6	Spec. Exhaust Fans
S31C13	Spec G3.8:3.7	Spec. Smoke & heat vents

NCC	BCA	Descriptive
S31C14	Spec G3.8:3.8	Spec. make-up air supply
S31C15	Spec G3.8:4.1	Spec. Fire detection and alarm system - general requirements
S31C16	Spec G3.8:4.2	Spec. Smoke detection system
S31C17	Spec G3.8:4.3	Spec. Smoke detection in spaces separated by the atrium by bounding walls
S31C18	Spec G3.8:4.4	Spec. Alarm systems
S31C19	Spec G3.8:5	Spec. Emergency warning and intercom systems
S31C20	Spec G3.8:6	Spec. Standby power system
S31C21	Spec G3.8:7	Spec. System for excluding smoke from fire isolated exits
S43C1	new	**Spec. Bushfire protection for certain Class 9 buildings**
S43C2	new	Spec. Separation from classified vegitation
Table S43C2	new	Table Minimum distance from building to classified vegitation
S43C3	new	Spec. Separation between buildings
S43C4	new	Spec. Separation from allotment boundaries and carparking areas
S43C5	new	Spec. Separation from hazards
S43C6	new	Spec. non combustible path arraond building
S43C7	new	Spec. Access pathways
S43C8	new	Spec. Exposed external areas
S43C9	new	Spec. Internal tenability
S43C10	new	Spec. Building Envelope
S43C11	new	Spec. Supply of water for fire fighting
S43C12	new	Spec. Emergency Power Supply
S43C13	new	Spec. Signage
S43C14	new	Spec. Vehicular Access
I1D1	H1.1	**Class 9b buildings**
I1D2	H1.2	Separation
I1D3	H1.3	Proscenium wall construction
I1D4	H1.4	Seating area
I1D5	H1.5	Exits from stages
I1D6	H1.6	Access to platforms and lofts
I1D7	H1.7	Aisle lights
I2D1	H2.1	**Public Transport Buildings**
I2D2	H2.2	Accessways
I2D3	H2.3	Ramps
I2D4	H2.4	Handrails and grabrails
I2D5	H2.5	Doorways and doors
I2D6	H2.6	Lifts
I2D7	H2.7	Stairways and lifts in one shaft
I2D8	H2.8	Unisex accessible toilet
I2D9	H2.9	Location of accessible toilets
I2D10	H2.10	Symbols and signs
I2D11	H2.11	Tactile ground surface indicators
I2D12	H2.12	Lighting
I2D13	H2.13	Hearing augmentation
I2D14	H2.14	Emergency Warning systems
I2D15	H2.15	Controls
I3D1	H3.1	**Farm Buildings and Farm Sheds**
I3D2	H3.2	Fire resistance and separation
I3D3	H3.3	Provision for escape
I3D4	H3.4	Construction of exits
I3D5	H3.5	Fixed platforms, walkways, stairways and ladders
I3D6	H3.6	Thresholds
I3D7	H3.7	Swinging doors
I3D8	H3.8	Fire fighting equipment
I3D9	H3.9	Fire Hydrants and water supplies
I3D10	H3.10	Fire hose reels
I3D11	H3.11	Portable fire extinguishers
I3D12	H3.12	Emergency lighting requirements
I3D13	H3.13	Exit signs
I3D14	H3.14	Directional signs
I3D15	H3.15	Design and operation of ecit signs
I3D16	H3.16	Sanitary facilities
I3D17	H3.17	Height of rooms and other spaces

PO Box 115 Boolaroo NSW 2284

NCC	BCA	Descriptive
I3D18	H3.18	Artificial lighting
S32C1	H1.3:1	**Spec. Construction of proscenium walls**
S32C2	H1.3:2	Spec. Separation of stage areas, etc.
S32C3	H1.3:3	Spec. Proscenium wall construction
S32C4	H1.3:4	Spec. Combustible materials not to cross proscenium wall
S32C5	H1.3:5	Spec. Protection of openings in proscenium walls
S32C6	H1.3:6	spec. Proscenium curtains
J1O1	JO1	**Energy efficiency**
J1F1	JF1	Reducing greehouse gas emissions
J1P1	JP1	Energy use
J1V1	JV1	NABERS Energy
J1V2	JV2	Green Star
J1V3	JV3	Verification using a reference building
J1V4	JV4	Building envelope sealing
J2D1	J0.0	Energy efficiency
J2D2	J0.1	Application of Section J
J2D3	J0.2	Heating and cooling loads of SOU of Class 2 or Class 4 part
J2D4	J0.3	Ceiling fans
J2D5	J0.4	Roof thermal breaks
J2D6	J0.5	Wall thermal breaks
J3D1	J1.0	**Building Fabric**
J3D2	J1.1	Application
J3D3	J1.2	Thermal construction - general
J3D4	J1.3	Roof and ceiling construction
J3D5	J1.4	Roof lights
Table J3D5		Table roof lights - total system SHGC
J3D6	J1.5	Walls and Glazing
Table J3D6a		Table min. wall total R-value / Wall area 80% or more of wall glazing construction area
Table J3D6b		Table max wall glazing solar admittance - Class 2 common area, Class 5, 6,7, 8, 9b or 9a other than ward area
Table J3D6c		Table max wall glazing solar admittance - Class 3, 9c or 9a ward areas
J3D7	J1.6	Floors
Table J3D7		Table Floors minimum R-value
J4D1	J3.0	**Building Sealing**
J4D2	J3.1	Application
J4D3	J3.2	Chimneys & Flues
J4D4	J3.3	Roof lights
J4D5	J3.4	Windows and doors
J4D6	J3.5	Ehhaust fans
J4D7	J3.6	Construction of ceilings, walls and floors
J4D8	J3.7	Evaprative coolers
J5D1	J5.0	**Air conditioning & Ventilation**
J5D2	J5.1	Application
J5D3	J5.2	Air conditioning system control
Table J5D3		Table Requirement for OA economy cycle
J5D4	J5.3	Mechanical ventilation system control
Table J5D4		Table requred outdoor air treatment and control
J5D5	J5.4	Fan systems
Table J5D5a		Table minimum fan performance grade
Table J5D5b		Table Fan regression co-efficient a
Table J5D5c		Table Fan regression co-efficient b
Table J5D5d		Table Max coil Pressure Drop (Coil Rows/PD in Pa)
Table J5D5e		Table Max Clean Filter Pressure Drop (Efficiency value/PD in Pa)
J5D6	J5.5	Ductwork insulation
Table J5D6		Table Ductwork and fittings - Min Insulation R-Value
J5D7	J5.6	Ductwork sealing
J5D8	J5.7	Pump systems
Table J5D8a		Table Max pipework PD - non distributive constant flow
Table J5D8b		Table Max pipework PD - non distributive VSD
Table J5D8c		Table Max pipework PD - distributive constant flow
Table J5D8d		Table Max pipework PD - distributive VSD

PO Box 115 Boolaroo NSW 2284

NCC	BCA	Descriptive
J5D9	J5.8	Pipework insulation
Table J5D9a		Table piping - min insulation R-Value
Table J5D9b		Table vessels & heat exchangers and tanks - min insulation R-Value
J5D10	J5.9	Space heating
Table J5D10		Table Max Electric heating capacity
J5D11	J5.10	Refrigerant Chillers
Table J5D11a		Table Min Energy Efficiency ratio for refrigerant chillers = full & part load Option 1
Table J5D11b		Table Min Energy Efficiency ratio for refrigerant chillers = full & part load Option 2
J5D12	J5.11	Unitary air conditioning equipment
J5D13	J5.12	Heat rejection equipment
Table J5D13		Table Max fan motor power - Cooling Towers, closed circuit coolers & evaporative condensers
J6D1	J6.0	**Artificial lighting and power**
J6D2	J6.1	Application
J6D3	J6.2	Artificial lighting
Table J6D3a		Table Max Illumination power density for usage W/m2
Table J6D3b		Table Illumination power density adjustment factor for a control device
Table J6D3c		Table Illumination power density adjustment factor for light colour
J6D4	J6.3	Interior artificial lighting and power source
J6D5	J6.4	Interior decorative and display lighting
J6D6	J6.5	exterior artificial lighting
J6D7	J6.6	Boiling water and Chilled water storage units
J6D8	J6.7	Lifts
Table J6D8a		Table Lift idle & standby energy performance
Table J6D8b		Table Lift energy efficiency class
J6D9	J6.8	Escalators and moving walkways
J7D1	J7.0	**Heated water supply and swimming pool and spa pool plant**
J7D2	J7.2	Heated water supply
J7D3	J7.3	Swimming pool heating and pumping
J7D4	J7.4	Spa pool heating and pumping
J8D1	J8.0	**Facilities for energy monitoring**
J8D2	J8.1	Application
J8D3	J8.3	Facilities for energy monitoring
S33C1	Spec JVa:1	**Spec. Additional requirements**
S33C2	Spec JVa:2	Spec. Additional requirements - general
S33C3	Spec JVa:3	Spec. Additional requirements - NABERS Energy
S33C4	Spec JVa:4	Spec. Additional requirements - Green Star
S34C1	Spec JVb:1	**Spec. Modelling Parameters**
S34C2	Spec JVb:2	Spec. Reference building
S34C3	Spec JVb:3	Spec. Proposed building and reference building
Table S34C3		Table Greenhouse gas emissions factors (kgCO2-e/GJ) by state
S34C4	Spec JVb:4	Spec. Services - proposed and reference building
S35C1	Spec JVc:1	**Spec. Modelling Profiles**
S35C2	Spec JVc:2	Spec. Modelling Profiles
Table S35C2a		Table Occupancy & Operational Profiles Class 2 Common Area
Table S35C2b		Table Occupancy & Operational Profiles Class 3 Hotel
Table S35C2c		Weekday Table Occupancy & Operational Profiles Class 5, Class 7 warehouse, Class 8 Laboratory, or 9a clinic day surgery or procedure unit
Table S35C2d		Weekend Table Occupancy & Operational Profiles Class 5, Class 7 warehouse, Class 8 Laboratory, or 9a clinic day surgery or procedure unit
Table S35C2e		Table Occupancy & Operational Profiles Class 6 shop or shopping centre
Table S35C2f		Table Occupancy & Operational Profiles Class 6 restaurant or café
Table S35C2g		Table Occupancy & Operational Profiles Class 9a ward areas
Table S35C2h		Table Occupancy & Operational Profiles Class 9b theatre or cinema
Table S35C2i		Table Occupancy & Operational Profiles Class 9b conference facility
Table S35C2j		Table Occupancy & Operational Profiles Class 9b school
Table S35C2k		Table Occupancy & Operational Profiles Class 9c aged care facility
Table S35C2l		Table Internal heat gains for appliances and equipment
Table S35C2m		Table Heated water supply consumption rates
Table S35C2n		Table Internal heat gains for occupants and hot meals

PO Box 115 Boolaroo NSW 2284

NCC	BCA	Descriptive
S36C1	Spec J1.2:1	**Spec. Material Properties**
S36C2	Spec J1.2:2	Spec. Construction DtS
Table S36C2a		Table Thermal conductivity of typical framing materials
Table S36C2b		Table Thermal conductivity of typical roof cladding materials
Table S36C2c		Table Thermal conductivity of typical wall cladding materials
Table S36C2d		Table Thermal conductivity of typical flooring materials
Table S36C2e		Table Thermal conductivity of other materials not listed in Tables S36C2a~d
Table S36C2f		Table Typical R-Values for air spaces and air films; airspaces non-reflective unventilated
Table S36C2g		Table Typical R-Values for air spaces and air films; airspaces non-reflective ventilated
Table S36C2h		Table Typical R-Values for air spaces and air films; still air
Table S36C2i		Table Typical R-Values for air spaces and air films; moving air
Table S36C2j		Table Typical thermal properties for reflective surfaces with airspaces in roofs; pitched roof
Table S36C2k		Table Typical thermal properties for reflective surfaces with airspaces in roofs; flat or low pitch roof
Table S36C2l		Table Typical thermal properties for reflective surfaces with airspaces in roofs; pitched roof cathedral ceiling
S37C1	Spec J1.5a:1	**Spec. Calculation of U value and solar admittance**
S37C2	Spec J1.5a:2	Spec. General U-Value
S37C3	Spec J1.5a:3	Spec. U-Value Method 1 (single aspect)
S37C4	Spec J1.5a:4	Spec. U-Value Method 2 (multiple aspects)
S37C5	Spec J1.5a:5	Spec. Solar Admittance Method 1 (single aspect)
S37C6	Spec J1.5a:6	Spec. Solar Admittance Method 2 (multiple aspects)
Table S37C6a		Table Solar admittance weighting coefficient Class 2 common areas, Class 5, 6, 7, 8, 9b or 9a other than ward areas
Table S37C6b		Table Solar admittance weighting coefficient Class 3, 9c, 9b or 9a ward areas
S37C7	Spec J1.5a:7	Spec. Shading
Table S37C7a		Table Shading multipliers - Nth, East & West aspects
Table S37C7b		Table Shading multipliers - Southern aspect
S38C1	Spec J1.5b:1	**Spec. Spandrel Panel thermal performance**
S38C2	Spec J1.5b:2	Spec. Spandrel Panel R-value Calculation method 1
Table S38C3		Total Achieved Total R-value of spandrel panels
S38C3	Spec J1.5b:3	Spec. Spandrel Panel R-value Calculation method 2
S39C1	Spec J1.6:1	**Spec. Sub floor thermal performance**
S39C2	Spec J1.6:2	Spec. Sub floor thermal performance
Table S39C2a		Table R-Value of sub floor spaces
Table S39C2b		Table R-Value of soil in contact with a floor
S40C1	Spec J6:1	**Spec. Lighting and Power control devices**
S40C2	Spec J6:2	Spec. Lighting timers
S40C3	Spec J6:3	Spec. Time switch
S40C4	Spec J6:4	Spec. Motion detectors
S40C5	Spec J6:5	Spec. Daylight sensor and dynamic lighting control device