

Compliance with the NCC



Compliance with the NCC is achieved by complying with the applicable Governing Requirements and Performance Requirements.

This table links the NCC Volume One Performance Requirements with the relevant Verification Method(s) and Deemed-to-Satisfy (DTS) Provisions. In conjunction with the NCC, it can be used when developing Performance Solutions and DTS Solutions. For further information, refer to the NCC at ncc.abcb.gov.au.

Section B Structure

NCC Performance Requirements	NCC Verification Methods	NCC DTS Provisions
BP1.1 Structural reliability	BV1 Structural reliability BV2 Structural robustness (part)	B1.1 to B1.6
BP1.2 Structural resistance	BV1 Structural reliability	B1.1 to B1.6
BP1.3 Glass installations at the risk of human impact		B1.1 to B1.6
BP1.4 Buildings in flood areas		B1.1 to B1.6

Section C Fire Resistance

NCC Performance Requirements	NCC Verification Methods	NCC DTS Provisions
CP1 Structural stability during a fire		C1.1 to C1.14; C2.1 to C2.14; C3.1 to C3.17; Part G3; Part G6; Part H1; Part H3
CP2 Spread of fire	CV1 Fire spread between buildings on adjoining allotments (part) CV2 Fire spread between buildings on the same allotment (part) CV3 Fire spread via external walls	C1.1 to C1.14; C2.1 to C2.14; C3.1 to C3.17; Part G3; Part G6; Part H1; Part H3
CP3 Spread of fire and smoke in health and residential care buildings		C1.1 to C1.14; C2.1 to C2.14; C3.1 to C3.17; Part G3; Part G6; Part H1; Part H3
CP4 Safe conditions for evacuation		C1.1 to C1.14; C2.1 to C2.14; C3.1 to C3.17; Part G3; Part G6; Part H1; Part H3
CP5 Behaviour of concrete external walls in a fire		C1.1 to C1.14; C2.1 to C2.14; C3.1 to C3.17; Part G3; Part G6; Part H1; Part H3
CP6 Fire protection of service equipment		C1.1 to C1.14; C2.1 to C2.14; C3.1 to C3.17; Part G3; Part G6; Part H1; Part H3
CP7 Fire protection of emergency equipment		C1.1 to C1.14; C2.1 to C2.14; C3.1 to C3.17; Part G3; Part G6; Part H1; Part H3
CP8 Fire protection of openings and penetrations		C1.1 to C1.14; C2.1 to C2.14; C3.1 to C3.17; Part G3; Part G6; Part H1; Part H3
CP9 Fire brigade access		C1.1 to C1.14; C2.1 to C2.14; C3.1 to C3.17; Part G3; Part G6; Part H1; Part H3

Section D Access and Egress

NCC Performance Requirements	NCC Verification Methods	NCC DTS Provisions
DP1 Access for people with a disability	DV2 Access to and within a building	D1.1 to D1.18; D2.1 to D2.25; D3.1 to D3.12; Part G3; Part G4; Part G6; Part H1; Part H2; Part H3
DP2 Safe movement to and within a building	DV2 Access to and within a building DV3 Ramp gradient, cross fall, surface profile and slip resistance for ramps used by wheelchairs	D1.1 to D1.18; D2.1 to D2.25; D3.1 to D3.12; Part G3; Part G4; Part G6; Part H1; Part H2; Part H3
DP3 Fall prevention barriers	DV1 Wire barriers (part)	D1.1 to D1.18; D2.1 to D2.25; D3.1 to D3.12; Part G3; Part G4; Part G6; Part H1; Part H2; Part H3
DP4 Exits		D1.1 to D1.18; D2.1 to D2.25; D3.1 to D3.12; Part G3; Part G4; Part G6; Part H1; Part H2; Part H3
DP5 Fire-isolated exits		D1.1 to D1.18; D2.1 to D2.25; D3.1 to D3.12; Part G3; Part G4; Part G6; Part H1; Part H2; Part H3
DP6 Paths of travel to exits	DV2 Access to and within a building	D1.1 to D1.18; D2.1 to D2.25; D3.1 to D3.12; Part G3; Part G4; Part G6; Part H1; Part H2; Part H3
DP8 Carparking for people with a disability		D1.1 to D1.18; D2.1 to D2.25; D3.1 to D3.12; Part G3; Part G4; Part G6; Part H1; Part H2; Part H3
DP9 Communication systems for people with hearing impairment		D1.1 to D1.18; D2.1 to D2.25; D3.1 to D3.12; Part G3; Part G4; Part G6; Part H1; Part H2; Part H3
DP7 Evacuation lifts		

Section E: Services and equipment

NCC Performance Requirements	NCC Verification Methods	NCC DTS Provisions
EP1.1 Fire hose reels		E1.1 to E1.10; Part G3; Part G4; Part G6; Part H1; Part H3
EP1.2 Fire extinguishers		E1.1 to E1.10; Part G3; Part G4; Part G6; Part H1; Part H3
EP1.3 Fire hydrants		E1.1 to E1.10; Part G3; Part G4; Part G6; Part H1; Part H3
EP1.4 Automatic fire suppression systems		E1.1 to E1.10; Part G3; Part G4; Part G6; Part H1; Part H3
EP1.5 Fire-fighting services in buildings under construction		E1.1 to E1.10; Part G3; Part G4; Part G6; Part H1; Part H3
EP1.6 Fire control centres		E1.1 to E1.10; Part G3; Part G4; Part G6; Part H1; Part H3
EP2.1 Automatic warning for sleeping occupants		E2.1 to E2.3; Part G3; Part G4; Part H1
EP2.2 Safe evacuation routes		E2.1 to E2.3; Part G3; Part G4; Part H1
EP3.1 Stretcher facilities		E3.1 to E3.10; Part G6; Part H2
EP3.2 Emergency lifts		E3.1 to E3.10; Part G6; Part H2
EP3.3 Emergency alerts	EV3.2 Emergency alerts on the use of lifts	E3.1 to E3.10; Part G6; Part H2

NCC Performance Requirements	NCC Verification Methods	NCC DTS Provisions
EP 3.4 Lift access for people with a disability	DV2 Access to and within a building	E3.1 to E3.10; Part G6; Part H2
EP4.1 Visibility in an emergency	EV4.1 Emergency lighting	E4.1 to E4.9; Part G3; Part G4; Part G6; Part H1; Part H3
EP4.2 Identification of exits		E4.1 to E4.9; Part G3; Part G4; Part G6; Part H1; Part H3
EP4.3 Emergency warning and intercom systems		E4.1 to E4.9; Part G3; Part G4; Part G6; Part H1; Part H3

Section F: Health and amenity

NCC Performance Requirements	NCC Verification Methods	NCC DTS Provisions
FP1.1 Managing rainwater impact on adjoining properties		F1.1 to F1.13
FP1.2 Preventing rainwater from entering buildings		F1.1 to F1.13
FP1.3 Rainwater drainage systems		F1.1 to F1.13
FP1.5 Rising damp		F1.1 to F1.13
FP1.6 Wet area overflows	FV1.2 Overflow protection	F1.1 to F1.13
FP1.7 Wet areas		F1.1 to F1.13
FP1.4 Weatherproofing	FV1.1 Weatherproofing (part)	
FP2.1 Personal hygiene facilities	DV2 Access to and within a building FV2.1 Sanitary facilities	F2.1 to F2.9; Part H2, Part H3
FP2.2 Laundry facilities		F2.1 to F2.9; Part H2, Part H3
FP2.3 Kitchen facilities		F2.1 to F2.9; Part H2, Part H3
F2.4 Disposal of contaminated water from containers		F2.1 to F2.9; Part H2, Part H3
FP2.5 Construction of sanitary compartments to allow removal of unconscious people		F2.1 to F2.9; Part H2, Part H3
FP2.6 Microbial control for water systems		F2.1 to F2.9; Part H2, Part H3
FP3.1 Room or space heights	FV3.1 Room or space heights	F3.1; Part H3
FP4.1 Natural lighting	FV4.3 Verification of suitable provision of natural light	F4.1 to F4.12; Part G6; Part H3
FP4.2 Artificial lighting		F4.1 to F4.12; Part G6; Part H3
FP4.3 Outdoor air supply	FV4.1 Verification of suitable indoor air quality FV4.2 Verification of suitable indoor air quality for carparks	F4.1 to F4.12; Part G6; Part H3

NCC Performance Requirements	NCC Verification Methods	NCC DTS Provisions
FP4.4 Mechanical ventilation to control odours and contaminants	FV4.1 Verification of suitable indoor air quality (part)	F4.1 to F4.12; Part G6; Part H3
FP4.4 Mechanical ventilation to control odours and contaminants	FV4.2 Verification of suitable indoor air quality for carparks(part)	F4.1 to F4.12; Part G6; Part H3
FP4.5 Disposal of contaminated air		F4.1 to F4.12; Part G6; Part H3
FP 5.1 Sound transmission through floors	FV5.1 Sound transmission through floors [FP5.1 and FP5.3]	F5.1 to F5.7
FP 5.2 Sound transmission through floors	FV5.2 Sound transmission through floors [FP5.2(a) and FP5.3] (part)	F5.1 to F5.7
FP5.3 Sound transmission through floor and wall penetrations and door assemblies	FV5.1 Sound transmission through floors [FP5.1 and FP5.3]	F5.1 to F5.7
FP5.3 Sound transmission through floor and wall penetrations and door assemblies	FV5.2 Sound transmission through walls [FP5.2(a) and FP5.3]	F5.1 to F5.7
FP5.4 Sound transmission through floors in residential care buildings	FV5.3 Sound transmission through floors [FP5.4 and FP5.6]	F5.1 to F5.7
FP5.5 Sound transmission through walls in residential care buildings	FV5.4 Sound transmission through walls [FP5.5(a) and FP5.6] (part)	F5.1 to F5.7
FP5.6 Sound transmission through floor and wall penetrations in residential care buildings	FV5.3 Sound transmission through floors [FP5.4 and FP5.6]	F5.1 to F5.7
FP5.6 Sound transmission through floor and wall penetrations in residential care buildings	FV5.4 Sound transmission through walls [FP5.5(a) and FP5.6]	F5.1 to F5.7
FP6.1 Condensation and water vapour management	FV6 Condensation management	F6.1 to F6.4

Section G Ancillary provisions

NCC Performance Requirements	NCC Verification Methods	NCC DTS Provisions
GP 1.1 Swimming pool drainage		
GP 1.2 Swimming pool access and water recirculation systems		G1 to G1.3
GP 1.3 Cool rooms		G1 to G1.3
GP 1.4 Vaults		G1 to G1.3
GP 1.5 Outdoor play spaces in early childhood centres		G1 to G1.3
GP2.1 Combustion heating appliances	GV2 Combustion appliances	G2.1 to G2.4
GP 2.2 Boilers and pressure vessels		G2.1 to G2.4
GP 4.1 External doorways		G4.1 to G4.9; Part G6

NCC Performance Requirements	NCC Verification Methods	NCC DTS Provisions
GP 4.2 Structures forming pathways in snow conditions		G4.1 to G4.9; Part G6
GP4.3 Control of falling ice and snow		G4.1 to G4.9; Part G6
GP4.4 Fire safety systems in alpine areas		G4.1 to G4.9; Part G6
GP 5.1 Bushfire resistance	GV5 Buildings in bushfire prone areas	G5.1 and G5.2

Section J: Energy Efficiency

NCC Performance Requirements	NCC Verification Methods	NCC DTS Provisions
JP1 Energy use	JV 1 NABERS Energy for Offices JV2 Green Star JV3 Verification using a reference building JV4 Building envelope sealing (part)	J0.1 to J0.5; J1.1 to J1.6; J3.1 to J3.7; J5.1 to J5.12; J6.1 to J6.8; J7.1 to J7.4; J8.1 to J8.3

Notes:

1. The NCC DTS Provision column is drafted consistent with the Application clauses in the NCC, and reflects the DTS Provisions to comply with that entire Part of the NCC. Refer to the relevant application provisions for further details.
2. These tables exclude the Fire Safety Verification Method. Refer to Schedule 7 of the NCC for further information.
3. (part) = partly satisfies the Performance Requirement.