

General Information

Listed below are the inspection elements and prompts within each element. Please note that not all elements will be relevant for your project. The inspection will remain 'in progress' until all elements within the inspection type are completed and passed, and this may require multiple inspections.

1. B1 Structure

1. B1 Structure	<p>B1.2 Buildings, building elements and sitework shall withstand the combination of loads that they are likely to experience during construction or alteration and throughout their lives.</p> <ul style="list-style-type: none"> • Comment on the overall structure and what can be seen • List any non-compliant items based on any available plans, documents and the building code on the day the work was completed
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2. B2 Durability

2. B2 Durability	<p>B2.2 Building materials, components and construction methods shall be sufficiently durable to ensure that the building, without reconstruction or major renovation, satisfies the other functional requirements of this code throughout the life of the building</p> <ul style="list-style-type: none"> • Comment on building elements that have meet the durability requirements with normal maintenance <ul style="list-style-type: none"> ○ 5 years ○ 15 years ○ 50 years • Add a comment what elements they are and what durability level • List any non-compliant items based on any available plans, documents and the building code on the day the work was completed
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3. C1-6 Fire Safety

3. C1-6 Fire Safety	<p>C2.1 Fixed appliances using controlled combustion and other fixed equipment must be designed, constructed, and installed in buildings in a way that reduces the likelihood of illness or injury due to fire occurring</p> <ul style="list-style-type: none"> • Have fire protection systems been installed and operating correctly • Does the work completed match the documents provided • Does the work completed meet the Functional requirements of C1-6 • List any non-compliant items based on any available plans, documents and the building code on the day the work was completed
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4. D1 Access

4. D1 Acces	<p>D1.2.1 Buildings shall be provided with reasonable and adequate access to enable safe and easy movement of people</p> <p>D1.2.2 Where a building is provided with loading or parking spaces, they shall be constructed to permit safe and easy unloading and movement of vehicles, and to avoid conflict between vehicles and pedestrians</p> <ul style="list-style-type: none"> • Does the work completed match the documents provided • Does the work completed meet the Functional requirements of D1 • Assessed the following: Access routes, Stairs, Landings, Handrails, Ladders • List any non-compliant items based on any available plans, documents and the building code on the day the work was completed
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5. D2 Mechanical Installation	
5. D2 Mechanical Installation	<p>D2.2 Mechanical installations for access into, within and out of buildings shall provide for safe and easy movement of people, and for the safety of maintenance personal</p> <ul style="list-style-type: none"> • Mechanical installation • Passenger Carrying lifts • Platform lifts and low-speed lifts • Escalators and moving walks • Does the work completed match the documents provided • Does the work completed meet the Functional requirements of D2 <p>List any non-compliant items based on any available plans, documents and the building code on the day the work was completed</p>
6. E1 Surface Water	
6. E1 Surface Water	<p>E1.2 Buildings and sitework shall be constructed in a way that protects people and other property from the adverse effects of surface water</p> <ul style="list-style-type: none"> • Does the work completed match the documents provided • Does the work completed meet the Functional requirements of E1 • Assessed the following: <p>Roof water, gutters, downpipes, finished floor levels, drains and sumps</p>
7. E2 External Moisture	
7. E2 External Moisture	<p>E2.2 Buildings must be constructed to provide adequate resistance to penetration by, and the accumulation of, moisture from the outside</p> <ul style="list-style-type: none"> • Does the work completed match the documents provided? • Does the work completed meet the Functional requirements of E2 • Assessed the following: <ul style="list-style-type: none"> ○ Roofing, parapets ○ Wall cladding, Cavities, Flashings, Junctions between elements ○ Decks, Ground levels • List any non-compliant items based on any available plans, documents and the building code on the day the work was completed
8. E3 Internal Moisture	
8. E3 Internal Moisture	<p>E3.2 Buildings must be constructed to avoid the likelihood of:</p> <ul style="list-style-type: none"> • (a) Fungal growth or the accumulation of contaminants on linings and other building elements; and • (b) Free water overflow penetrating to an adjoining household unit; and • (c) Damage to building elements being caused by the presence of moisture • Does the work completed match the documents provided • Does the work completed meet the Functional requirements of E3 • Assess the following: <ul style="list-style-type: none"> ○ Wall linings (wall to floor junctions) ○ Showers and wet area membranes ○ Fittings sealed (vanities, showers, WC, laundry tub) • List any non-compliant items based on any available plans, documents and the building code on the day the work was completed

9. F1 Hazardous Agents	
9. F1 Hazardous Agents	<p>F1.2 Buildings shall be constructed to avoid the likelihood of people within the building being adversely affected by hazardous agents or contaminants on the site</p> <ul style="list-style-type: none"> • Does the work completed match the documents provided • Does the work completed meet the Functional requirements of F1 • Identify any ground contamination affected by the building work • List any non-compliant items based on any available plans, documents and the building code on the day the work was completed
10. F2 Hazardous Materials	
10. F2 Hazardous Materials	<p>F2.2 Building materials, which are potentially hazardous, shall be used in ways that avoid undue risk to people</p> <ul style="list-style-type: none"> • Does the work completed match the documents provided • Does the work completed meet the Functional requirements of F2 • Safety glazing provided (bathrooms, ensuites) • Safety glazing provided to comply with NZS4223 • Is there a risk of Asbestos • List any non-compliant items based on any available plans, documents and the building code on the day the work was completed
11. F3 Hazardous Substances	
11. F3 Hazardous Substances	<p>F3.2 Buildings where hazardous substances are stored and hazardous processes undertaken, shall be constructed to provide adequate protection to people and to other property</p> <ul style="list-style-type: none"> • Does the work completed match the documents provided • Does the work completed meet the Functional requirements of F3 • Identify what hazardous substances are being used • List any non-compliant items based on any available plans, documents and the building code on the day the work was completed
12. F4 Safety From Falling	
12. F4 Safety From Falling	<p>F4.2 Buildings shall be constructed to reduce the likelihood of accidental fall</p> <ul style="list-style-type: none"> • Does the work completed match the documents provided • Does the work completed meet the Functional requirements of F4 • Acceptable Barrier construction on: <ul style="list-style-type: none"> ○ Balconies and Decks ○ Edges of internal floors (change of level) or mezzanine floors ○ Stairs and Ramps • Restrictor stays fitted to windows where required • Edge protection (roof) in place • List any non-compliant items based on any available plans, documents and the building code on the day the work was completed
13. F6 Visibility in Escape Routes	
13. F6 Visibility in Escape Routes	<p>F6.2 Specified features in escape routes must be made reasonably visible by lighting systems, other systems, or both, during failure of the main lighting</p> <ul style="list-style-type: none"> • Does the work completed match the documents provided • Does the work completed meet the Functional requirements of F6 • Emergency lighting location confirmed • Lux levels confirmed • Evidence system is being maintained <p>List any non-compliant items based on any available plans, documents and the building code on the day the work was completed</p>

14. F7 Warning Systems	
14. F7 Warning Systems	<p>F7.2 Buildings shall be provided with appropriate means of warning people to escape to a safe place in an emergency</p> <ul style="list-style-type: none"> • Does the work completed match the documents provided • Does the work completed meet the Functional requirements of F7 • Identify system used: <ul style="list-style-type: none"> ○ Type 1 Domestic smoke alarms fitted (residential) ○ Type 2 Manual fire alarm system ○ Type 3 Automatic fire alarm system activated by heat detectors and manual call points ○ Type 4 Automatic fire alarm system activated by smoke detection and manual call points ○ Type 5 Automatic fire alarm system with modified smoke detection and manual call points ○ Type 6 Automatic fire sprinkler system with manual call points ○ Type 7 Automatic fire sprinkler system with smoke detectors and manual call points • Evidence system/s are being maintained <p>List any non-compliant items based on any available plans, documents and the building code on the day the work was completed</p>
15. F8 Signs	
15. F8 Signs	<p>F8.2 Signs must be provided in and about buildings to identify: (a) escape routes, (b) emergency-related safety features, (c) potential hazards, and (d) accessible routes and facilities for people with disabilities</p> <ul style="list-style-type: none"> • Does the work completed match the documents provided • Does the work completed meet the Functional requirements of F8 • signs in good condition <p>List any non-compliant items based on any available plans, documents and the building code on the day the work was completed</p>
16. G1 Personal Hygiene	
16. G1 Personal Hygiene	<p>G1.2 Buildings shall be provided with appropriate spaces and facilities for personal hygiene</p> <ul style="list-style-type: none"> • Does the work completed match the documents provided • Does the work completed meet the Functional requirements of G1 • Sanitary Fixtures provided: <ul style="list-style-type: none"> ○ Location, Size (room/s) ○ Fixture numbers complies with occupancy numbers • Accessible facilities provided (toilets, showers) commercial only <p>List any non-compliant items based on any available plans, documents and the building code on the day the work was completed</p>
17. G2 Laundering	
17. G2 Laundering	<p>G2.2 Buildings shall be provided with adequate space and facilities for laundering</p> <ul style="list-style-type: none"> • Does the work completed match the documents provided • Does the work completed meet the Functional requirements of G2 • Is there adequate space provided • Are there adequate facilities provided • Have provisions been made for people with disabilities (Commercial only) <p>List any non-compliant items based on any available plans, documents and the building code on the day the work was completed</p>

18. G3 Food Perpetration	
18. G3 Food Perpetration	<p>G3.2.1 Buildings shall be provided with space and facilities for the hygienic storage, preparation and cooking of food, that are adequate for the intended use of the building</p> <ul style="list-style-type: none"> • Does the work completed match the documents provided • Does the work completed meet the Functional requirements of G3 • Is there adequate space provided • Are there adequate facilities provided • Have provisions been made for people with disabilities (commercial only) • List any non-compliant items based on any available plans, documents and the building code on the day the work was completed
19. G4 Ventilation	
19. G4 Ventilation	<p>G4.2 Spaces within buildings shall be provided with adequate ventilation consistent with their maximum occupancy and their intended use</p> <ul style="list-style-type: none"> • Does the work completed match the documents provided • Does the work completed meet the Functional requirements of G4 • Extract (mechanical or natural) provided to: <ul style="list-style-type: none"> ○ toilet ○ bathroom (mechanical required after 2019) ○ laundry ○ kitchen (mechanical required after 2019) • Ventilation of spaces within building is provided by: <ul style="list-style-type: none"> ○ Natural ventilation ○ Mechanical ventilation ○ Combination of both <p>List any non-compliant items based on any available plans, documents and the building code on the day the work was completed</p>
20. G5 Internal Environment	
20. G5 Internal Environment	<p>G5.2.1 Buildings shall be constructed to provide:</p> <ul style="list-style-type: none"> • (a) An adequate, controlled interior temperature, • (b) Adequate activity space for the intended use, and • (c) Accessible spaces and facilities • Does the work completed match the documents provided • Does the work completed meet the Functional requirements of G5 • Heating provided adequate for climate, size of space heated • Adequate space for living provided • Acceptable activity space for people with disabilities (commercial only) <p>List any non-compliant items based on any available plans, documents and the building code on the day the work was completed</p>
21. G6 Airborne Impact Sound	
21. G6 Airborne Impact Sound	<p>G6.2 Building elements which are common between occupancies, shall be constructed to prevent undue noise transmission from other occupancies or common spaces, to the habitable spaces of household units</p> <ul style="list-style-type: none"> • Does the work completed match the documents provided • Does the work completed meet the Functional requirements of G6 • Identify and note what system has been used • Does meet the minimum requirements of: <ul style="list-style-type: none"> ○ Sound transmission class of walls, floors and ceilings of 55 ○ Impact insulation class or floor of 55 • List any non-compliant items based on any available plans, documents and the building code on the day the work was completed

22. G7 Natural Light	
22. G7 Natural Light	<p>G7.2 Habitable spaces shall provide adequate openings for natural light and for a visual awareness of the outside environment</p> <ul style="list-style-type: none"> • Does the work completed match the documents provided • Does the work completed meet the Functional requirements of G7 • Window area no less than 10% of the floor area • Openings to give awareness of the outside environment, be transparent and is provided in suitable locations • List any non-compliant items based on any available plans, documents and the building code on the day the work was completed
23. G8 Artificial Light	
23. G8 Artificial Light	<p>G8.2 Spaces within buildings used by people, shall be provided with adequate artificial lighting which, when activated in the absence of sufficient natural light, will enable safe movement</p> <ul style="list-style-type: none"> • Does the work completed match the documents provided • Does the work completed meet the Functional requirements of G8 • Lighting provided in access ways <p>List any non-compliant items based on any available plans, documents and the building code on the day the work was completed</p>
24. G9 Electricity	
24. G9 Electricity	<p>G9.2 Where provided in a building, electrical installations shall be safe for their intended use</p> <ul style="list-style-type: none"> • COC provided for work completed • Persons with a disability considered when positioning light switched and plugs (commercial only) <p>List any non-compliant items based on any available plans, documents and the building code on the day the work was completed</p>
25. G10 Piped Services	
25. G10 Piped Services	<p>G10.2 In buildings provided with potentially hazardous services containing hot, cold, fluids, the installations shall be constructed to provide adequate safety for people</p> <ul style="list-style-type: none"> • Does the work completed match the documents provided • Does the work completed meet the Functional requirements of G10 • Exposed gas pipes are protected from the elements <p>List any non-compliant items based on any available plans, documents and the building code on the day the work was completed</p>
26. G11 Gas as an Energy Source	
26. G11 Gas as an Energy Source	<p>G11.2 In buildings where gas is used as an energy source, the supply system shall be safe and adequate for its intended use</p> <ul style="list-style-type: none"> • Does the work completed meet the Functional requirements of G11 • Has a COC been provided by the gas fitter <ul style="list-style-type: none"> ○ Gas califont ○ Gas stove ○ Gas fire <p>List any non-compliant items based on any available plans, documents and the building code on the day the work was completed</p>

27. G12 Water Supplies

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G12.2 Buildings provided with water outlets, sanitary fixtures or sanitary appliances must have safe and adequate water supplies

- Does the work completed match the documents provided
- Does the work completed meet the Functional requirements of G12
- Backflow device fitted (evidence regular maintenance has been carried out)
- Water tanks (ceiling tanks) has and overflow pipe, safe tray, supply to tank
- Hot water cylinder has the correct valves fitted, safe tray (after 2019), wet back fitted, cylinder insulated, cylinder secured
- Equipotential bonding to earth (metallic water pipes)
- Provisions made for people with disabilities (commercial only)

List any non-compliant items based on any available plans, documents and the building code on the day the work was completed

28. G13 Foul Water

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G13.2 Buildings in which sanitary fixtures and sanitary appliances using water-borne waste disposal are installed must be provided with?

- (a) an adequate plumbing and draining system to carry foul water to appropriate outfalls; and
- (b) if no sewer is available, an adequate system for the storage, treatment, and disposal of foul water
- Does the work completed match the documents provided
- Does the work completed meet the Functional requirements of G13
- Work completed to:
 - G13/AS1
 - G13/AS2
 - G13/AS3 (AS/NZS 3500.2)
- Discharged to council sewage system
- Discharged to onsite disposal system

List any non-compliant items based on any available plans, documents and the building code on the day the work was completed

29. G14 Industrial Liquid Waste

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G14.2 Buildings in which industrial liquid waste or foul water is generated shall be provided with adequate spaces and facilities for the safe and hygienic collection, holding, treatment and disposal of the waste

- Does the work completed match the documents provided
- Does the work completed meet the Functional requirements of G14

List any non-compliant items based on any available plans, documents and the building code on the day the work was completed

30. G15 Solid Waste

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G15.2 Buildings shall be provided with space and facilities for the collection, and safe hygienic holding prior to disposal, of solid waste arising from the intended use of the buildings

- Commercial only
- Does the work completed match the documents provided
- Does the work completed meet the Functional requirements of G15

List any non-compliant items based on any available plans, documents and the building code on the day the work was completed

31. H1 Energy Efficiency

31. H1 Energy Efficiency	<p>H1.2 Buildings must be constructed to achieve an adequate degree of energy efficiency when that energy is used for?</p> <ul style="list-style-type: none">• (a) modifying temperature, modifying humidity, providing ventilation, or doing all or any of those things; or• (b) providing hot water to sanitary fixtures or sanitary appliances, or both; or• (c) providing artificial lighting• Does the work completed match the documents provided• Does the work completed meet the Functional requirements of H1 <p>List any non-compliant items based on any available plans, documents and the building code on the day the work was completed</p>
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