

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.

For the inspection to take place, please ensure that all consent documentation is available on site including all approved (stamped) documents, Building Consent (Form 5), Inspections and General Information.

1. Automatic Fire Suppression

<p>1. Automatic Fire Suppression</p>	<ul style="list-style-type: none"> • System Type identified <ul style="list-style-type: none"> ○ Type 6 (Automatic fire sprinkler system with manual call points) ○ Type 7 (Automatic fire sprinkler with smoke detection and manual call points) • List firm who has designed, installed and commissioned system • Sprinkler system water or gas suppression • General construction notes / pictures <ul style="list-style-type: none"> ○ Valve chain assembly / location ○ riser pipe ○ branch lines ○ pipe hangers ○ sprinkler heads (no dust covers or shielding e.g. racking systems, decorative bulkheads) • Sprinkler systems completed and commissioned • Automatic Fire Suppression Status
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2. Emergency Warning Systems

<p>2. Emergency Warning Systems</p>	<ul style="list-style-type: none"> • System Type identified (more than one can be ticked) <ul style="list-style-type: none"> ○ Type 2 (Manual alarm with manual call points) ○ Type 3 (Automatic fire alarm activated by heat detection with manual call points) ○ Type 4 (Automatic fire alarm system with smoke detection and manual call points) ○ Type 5 (Enhanced smoke detection and alarm system with manual call points) • Does the installation align with the location and consented design • Identify the integrated systems • Alarm panel in place and is working • Check what the panel is interfaced with • Alarm sounders and call points in place • Manual call points in an easy accessible place • Mimic marker on ceiling if detector in ceiling space • Photos showing the above • Emergency warning systems status
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3. Doors and Windows

<p>3.1 Automatic doors</p>	<ul style="list-style-type: none"> • Does the installation align with the location and consented design • Location of doors matches the plans • Doors commissioned • Are the doors interfaced • Automatic doors status
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3.2 Access Controlled Doors	<ul style="list-style-type: none"> • Does the installation align with the location and consented design • Doors clear of obstructions • Doors not barred • Are the doors interfaced and release on power failure • Doors not locked • Access controlled doors status
3.3 Interfaced Fire, Smoke Doors or Windows	<ul style="list-style-type: none"> • Does the installation align with the consented design • Doors installed as per the fire report • Labels identifying the door rating fitted • Door closers fitted and operational • Door seals fitted • Doors clear of obstructions • Doors not locked • Doors not barred • Interfaced fire, smoke doors or windows status
4. Emergency Lighting	
4. Emergency Lighting	<ul style="list-style-type: none"> • Does the installation align with the consented design • All the dust covers removed • clear of obstructions • Emergency lighting status
5. Escape Route Pressurisation	
5. Escape Route Pressurisation	<ul style="list-style-type: none"> • Does the installation align with the location and consented design • System commissioned and working • System interfaced or mechanical • Escape route pressurisation status
6. Riser Mains	
6. Riser Mains	<ul style="list-style-type: none"> • Does the installation align with the location and consented design • System charged or dry • Labelled • Riser mains status
7. Automatic back-flow preventers	
7. Automatic Back-flow Preventers	<ul style="list-style-type: none"> • Does the installation align with the location and consented design • System charged or dry • Labelled • Automatic back-flow preventers status
8. Lifts Escalators Travelators	
8.1 Passenger Carrying Lifts	<ul style="list-style-type: none"> • Does the installation align with the location and consented design • Make • Commissioned and in operation • Number of levels • Photo of maximum load • Passenger carrying lifts status

8.2 Service Lifts	<ul style="list-style-type: none"> • Does the installation align with the location and consented design • Make • Commissioned and in operation • Number of levels • Photo of maximum load • Service lifts status
8.3 Escalators and Moving Walks	<ul style="list-style-type: none"> • Does the installation align with the location and consented design • Make • Commissioned and in operation • Number of levels • Escalators and moving walks status
9. Ventilation or air conditioning	
9. Ventilation or Air Conditioning	<ul style="list-style-type: none"> • Does the installation align with the location and consented design • Multiple toilet extracts (more than 3 connected together) • Kitchen extraction systems • Fresh air supply system • Carbon monoxide extract system (carpark buildings) • Fire dampers in place • Ventilation or air conditioning status
10. Building Maintenance Units	
10. Building Maintenance Units	<ul style="list-style-type: none"> • Does the installation align with the location and consented design • Identify the building maintenance units e.g. gantry's, suspended access equipment, traveling ladders • Building maintenance units status
11. Laboratory Fume Cupboards	
11. Laboratory Fume Cupboards	<ul style="list-style-type: none"> • Does the installation align with the location and consented design • Extract connected and vented to outside • Laboratory fume cupboards status
12. Audio Loops	
12.1 Audio Loops	<ul style="list-style-type: none"> • Does the installation align with the location and consented design • Signage in place • Audio Loops Status
12.2 FM Radio and Transmissions Systems	<ul style="list-style-type: none"> • Does the installation align with the location and consented design • Signage in place • FM Radio and Transmissions Systems status
13. Smoke Control	
13.1. Mechanical Smoke Control	<ul style="list-style-type: none"> • Does the installation align with the location and consented design • To remove or control smoke by mechanical means • Signage in place • Mechanical Smoke Control status
13.2 Natural Smoke Control	<ul style="list-style-type: none"> • Does the installation align with the location and consented design • To remove or control smoke using natural buoyancy methods • Signage in place • Natural Smoke Control status

13.3 Smoke Curtains	<ul style="list-style-type: none"> • Does the installation align with the location and consented design • Signage in place • Smoke curtains status
14. Emergency Power	
14.1 Emergency Power Systems	<ul style="list-style-type: none"> • Does the installation align with the location and consented design • Is the system connected to SS1, SS4, SS8 and SS13 • Has the generator been commissioned and is operating • Signage in place • Emergency Power Systems status
14.2 Signs	<ul style="list-style-type: none"> • Does the installation align with the location and consented design • Are the signs fitted • Location, instructional, safety and restriction signs for specified systems 1-13 • Signs status
15. Other Fire Safety	
15.1 Evacuation communications	<ul style="list-style-type: none"> • Does the installation align with the consented design • Communicating spoken information intended to facilitate evacuation completed • Forms part of a means of escape for SS1-SS6, SS9 and SS13 • Evacuation communications status
15.2 Final Exits	<ul style="list-style-type: none"> • Does the installation align with the location and consented design • Final exit doors and gates completed • Clear of obstructions • Final exits status
15.3 Fire Separations	<ul style="list-style-type: none"> • Location of the safe paths align with the location and consented design • Fire separations e.g. fire doors, walls, floors complete • All penetrations sealed, identifying tags fitted • Vision panels in place where required i.e. Entering shared means of escape or double swung doors on final exits • Passive fire specialist or installer • Fire separations status
15.4 Evacuation Signs	<ul style="list-style-type: none"> • Location of signs align with the location and consented design • Are the signs fitted • Part of the means of escape contained in systems 1-6, 9 and 13 • Evacuation signs status
15.5 Smoke Separations	<ul style="list-style-type: none"> • Location of signs align with the location and consented design • Are the labels fitted • Part of the means of escape contained in systems 1-6, 9 and 13 • Smoke separations status
16. Cable Cars	
16. Cable Cars	<ul style="list-style-type: none"> • Does the installation align with the location and consented design • Has the cable car been commissioned and is working • Cable car status