

Building Act 2004 sections 45 & 51

| Specified System (SS) one form per SS:  | SS2 Emergency Warning Systems   |                                |   |  |                                  |  |
|---|---------------------------------|--------------------------------|---|--|----------------------------------|--|
| Building Address:   | 101 Esk Street Invercargill     |                                |   | Date:  | 01/04/2020 (date form completed) |  |
| System Description (attach supplementa  | ry list/information if required | <i>l):</i>                     |   |  |                                  |  |
| Туре  |                                 | Make/Model (if known)          | L   | Location within building   |                                  |  |
| Type 3(f)   | Unknown                         |                                | Throughout Grou                             | It Ground floor tenancy, Panel at front entry  |                                  |  |
| Type 4(f)   | Unknown                         |                                | Throughout the 2                            | Throughout the 2 x 1 <sup>st</sup> Floor apartments  |                                  |  |
|   |                                 |                                |   |  |                                  |  |
| <b>Referencing of Performance Standards:</b><br><u>Standards</u><br>When referencing standards please specify th<br>standard – example AS/NZS 3666.1:2011.  |                                 | <b>Standards</b> - List below: | standard is reference<br>such as a producer | <b>References -</b> List below: (Note where each performance<br>standard is referenced within the building consent application,<br>such as a producer statement, specification page or fire report<br>page, version & date). |                                  |  |
| Building Code, Acceptable & Alternative<br>When referencing building code clauses or ac<br>solutions please include the year and clause r<br>specified system – example C/AS4:2013 - 3.12<br>If referencing an <u>alternative solution</u> , a reaso<br>provided. | ceptable<br>elevant to the<br>2 | 10                             | Page 5 Clause 7 Fi                          | use 7 Fire Safety Systems, Fire Safety Report,<br>sued by S Clause Ltd dated 25/12/2020  |                                  |  |
| <b>Inspection, Maintenance and Reporting</b><br>Inspection, maintenance & reporting procedu<br>referenced by a written description or referen<br>Standard or other document (as above).   | res may be                      | 10 Part 6                      | Installation standa                         | ard in th  | e maintenance section            |  |



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| Specified System (SS) one form per SS:  | SS4 Emergency Lighting Systems |   |   |                          |                                  |  |
|---|--------------------------------|---|---|--------------------------|----------------------------------|--|
| Building Address:   | 101 Esk Street Invercargill    |   |   | Date:                    | 01/04/2020 (date form completed) |  |
| System Description (attach supplementa  | ıry list/informa               | tion if required):  |   |                          | ·                                |  |
| Туре  |                                | Make/Model (if known)   |   | Location within building |                                  |  |
| Recessed LED  |                                | Spitfire  | Throughout ground floor tenancy as shown on t<br>Safety Report, version 2 issued by S Clause Ltd c<br>25/12/2020  |                          |                                  |  |
| Waterproof Floodlights  |                                | Unknown   | External stairs from apartments as shown on the Fire<br>Safety Report, version 2 issued by S Clause Ltd dated<br>25/12/2020   |                          |                                  |  |
| <b>Referencing of Performance Standards:</b><br><u>Standards</u><br>When referencing standards please specify the year of the<br>standard – example AS/NZS 3666.1:2011.   |                                | Performance Standards - List below:                             | <b>References</b> - List below: (Note where each performance standard is referenced within the building consent application, such as a producer statement, specification page or fire report page, version & date). |                          |                                  |  |
| <b>Building Code, Acceptable &amp; Alternative Solutions</b><br>When referencing building code clauses or acceptable<br>solutions please include the year and clause relevant to the<br>specified system – example C/AS4:2013 - 3.12<br>If referencing an <u>alternative solution</u> , a reason must be<br>provided. |                                | AS 2293:2005 Parts 1 and 3 as amended by Appendix<br>B (F6/AS1) | <ul> <li>Page 11 Clause 8 Emergency Lighting, Fire Safety<br/>Report, version 2 issued by S Clause Ltd dated<br/>25/12/2020 &amp;</li> <li>PS1 issued by Lighting Design Ltd</li> </ul>                             |                          |                                  |  |
| <b>Inspection, Maintenance and Reporting Procedures:</b><br>Inspection, maintenance & reporting procedures may be<br>referenced by a written description or reference to a<br>Standard or other document (as above).  |                                | AS/NZS 2293.2:1995  | Maintenance sta<br>standard   | andard re                | ferenced within the installation |  |



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| Specified System (SS) one form per SS:   | SS14.2 Signs for Systems 1-13 |  |  |                          |                                  |  |
|--|-------------------------------|--|--|--------------------------|----------------------------------|--|
| Building Address:  | 101 Esk Street Invercargill   |  |  | Date:                    | 01/04/2020 (date form completed) |  |
| System Description (attach supplementa   | ary list/informa              | tion if required):   |  |                          |                                  |  |
| Туре   |                               | Make/Model (if known)  |  | Location within building |                                  |  |
| SS 2 Manual Call Point Signs   |                               | How to operate   | On all manual call points throughout the building  |                          |                                  |  |
| SS 4 EM Lighting Test Switch Sign  |                               | Identifier Label - "EM Lighting Test Switch"   | On distribution board in ground floor tenancy R/H side of entry  |                          |                                  |  |
|  |                               |  |  |                          |                                  |  |
| Referencing of Performance Standards:         Standards         When referencing standards please specify the year of the standard – example AS/NZS 3666.1:2011.         Building Code, Acceptable & Alternative Solutions         When referencing building code clauses or acceptable solutions please include the year and clause relevant to the specified system – example C/AS4:2013 - 3.12         If referencing an alternative solution, a reason must be provided. |                               | Performance Standards - List below:  | <b>References</b> - List below: (Note where each performance<br>standard is referenced within the building consent application,<br>such as a producer statement, specification page or fire report<br>page, version & date). |                          |                                  |  |
|  |                               | SS 2 - NZS 4512:2010 Appendix E &<br>F8/AS1:2014 (Amendment 4) Clause 5.0<br>SS 4 - Specific Design  | Page 15 of Fire Safety Report, version 2 issued by S<br>Clause Ltd dated 25/12/2020.<br>No reference included within consent documentation.<br>Required for testing  |                          |                                  |  |
| <b>Inspection, Maintenance and Reporting Procedures:</b><br>Inspection, maintenance & reporting procedures may be<br>referenced by a written description or reference to a<br>Standard or other document (as above).   |                               | SS 2 - F8/AS1:2014 (Amendment 4) Clause 5.0<br>SS 4 - Inspection and maintenance procedures to ensure all signs are of<br>the correct type, present in the right locations, legible, clearly visible and<br>unobstructed. Signs shall be refurbished before they become illegible,<br>and shall be replaced immediately should they be missing. Defects in<br>illuminated signs shall be replaced immediately they are apparent. | N/A  |                          |                                  |  |



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| Specified System (SS) one form per SS:  | SS15.2 Final Exits          |  |  |  |                                  |  |
|---|-----------------------------|--|--|--|----------------------------------|--|
| Building Address:   | 101 Esk Street Invercargill |  |  | Date:  | 01/04/2020 (date form completed) |  |
| System Description (attach supplementa  | nry list/informa            | tion if required):   |  |  |                                  |  |
| Туре  |                             | Make/Model (if known)  |  | Location within building   |                                  |  |
| Automatic double doors  |                             | Auto Sensor, emergency door release  | Main entry/exit  | entry/exit from ground floor retail tenancy  |                                  |  |
| Single timber door with glazing   |                             | Standard lever and latch, self-closer  | Exit from 1 <sup>st</sup> floo   | from 1 <sup>st</sup> floor stairwell   |                                  |  |
| Single timber door with glazing   |                             | Standard lever and latch, self-closer  | Exit from staffroom to rear of building  |  |                                  |  |
|   |                             |  |  |  |                                  |  |
|   |                             |  |  |  |                                  |  |
| Referencing of Performance Standards:<br><u>Standards</u><br>When referencing standards please specify the year of the<br>standard – example AS/NZS 3666.1:2011.<br><u>Building Code, Acceptable &amp; Alternative Solutions</u><br>When referencing building code clauses or acceptable<br>solutions please include the year and clause relevant to the<br>specified system – example C/AS4:2013 - 3.12<br>If referencing an <u>alternative solution</u> , a reason must be<br>provided. |                             | Performance Standards - List below:  | <b>References</b> - List below: (Note where each performance<br>standard is referenced within the building consent application,<br>such as a producer statement, specification page or fire report<br>page, version & date). |  |                                  |  |
|   |                             | C/AS2:2019 Clause 3.12<br>C4 Movement to a place of safety<br>NZS 4239:1993 - Item 1 only  | Page 5 Clause 6<br>version 2 issued  | Page 5 Clause 6 Means of Escape, Fire Safety Report,<br>version 2 issued by S Clause Ltd dated 25/12/2020 & PS1<br>issued by Total Doors Ltd |                                  |  |
| <b>Inspection, Maintenance and Reporting Procedures:</b><br>Inspection, maintenance & reporting procedures may be<br>referenced by a written description or reference to a<br>Standard or other document (as above).  |                             | <ul> <li>Inspection and maintenance procedures to ensure all doors are<br/>not locked, barred, blocked and that door-locking devices are<br/>clearly visible, are easily operated without a key or other<br/>security device, do not prevent or override the direct operation<br/>of panic bolts fitted to any door.</li> <li>NZS 4239:1993 Appendix A - Item 1</li> </ul> | N/A  |  |                                  |  |



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| Specified System (SS) one form per SS:   | SS15.4 Signs for Facilitating Evacuation |   |   |   |                                  |  |
|--|--|---|---|---|----------------------------------|--|
| Building Address:  | 101 Esk Street Invercargill              |   |   | Date:   | 01/04/2020 (date form completed) |  |
| System Description (attach supplementa   | ry list/informa                          | tion if required):  |   |   | ·                                |  |
| Туре   |  | Make/Model (if known)   |   | Location  | within building                  |  |
| Illuminated Exit signage   |  | Non-maintained, Twin Floodlights  | As shown on pla<br>dated Dec 2020   | s shown on plans and PS1 issued by Bright Light Ltd<br>ated Dec 2020  |                                  |  |
| Ecoglo Exit Sign   |  | Photo-illuminescent   | Above the ground floor exit door from apartment stairwell   |   |                                  |  |
| Referencing of Performance Standards:         Standards         When referencing standards please specify the year of the standard – example AS/NZS 3666.1:2011.         Building Code, Acceptable & Alternative Solutions         When referencing building code clauses or acceptable solutions please include the year and clause relevant to the specified system – example C/AS4:2013 - 3.12         If referencing an alternative solution, a reason must be provided. |  | Performance Standards - List below:   | <b>References</b> - List below: (Note where each performance standard is referenced within the building consent application, such as a producer statement, specification page or fire report page, version & date). |   |                                  |  |
|  |  | F8/AS1:2012 Clause 4  | version 2 issued  | Clause 10 Exit Signage, Fire Safety Report,<br>issued by S Clause Ltd dated 25/12/2020 &<br>ed by Lighting Design Ltd |                                  |  |
| <b>Inspection, Maintenance and Reporting Procedures:</b><br>Inspection, maintenance & reporting procedures may be<br>referenced by a written description or reference to a<br>Standard or other document (as above).   |  | <ol> <li>Inspection and maintenance procedures to ensure all signs are of the correct type, present in the right locations, legible, clearly visible and unobstructed. Signs shall be refurbished before they become illegible, and shall be replaced immediately should they be missing. Defects in illuminated signs shall be replaced immediately they are apparent</li> <li>Specific design for Ecoglo</li> </ol> | ,   | ) Illuminated Signs<br>) Ecoglo sign - Page 3 Ecoglo Lighting Specifications  |                                  |  |