#### AS/NZS 1158 Compliance Declaration Template: Public Lighting Upgrade (Activity 27)

#### Version 1.0 – 10 December 2018

**Instructions for accredited persons (APs) and lighting designers on using this template**

For all public lighting upgrades, an AS/NZS 1158 compliance declaration must be completed by an approved lighting designer.

To complete this declaration, the lighting designer responsible for the lighting design must:

* identify whether the lighting upgrade meets AS/NZS 1158 or deviates from AS/NZS 1158
* provide the relevant attachments outlined in Part C depending on whether the lighting upgrade meets AS/NZS 1158 or deviates from AS/NZS 1158
* either sign the declarations section in Section 2 if the lighting upgrade meets AS/NZS 1158, or the declarations section in Section 3 if the lighting upgrade deviates from the requirements of AS/NZS 1158
* ensure that the authorised signatory and upgrade manager sign the relevant declarations.

To find out more information about AS/NZS 1158 compliance and lighting designer requirements, refer to the public lighting upgrade activity guide available at [www.esc.vic.gov.au/public-lighting](http://www.esc.vic.gov.au/public-lighting).

START OF TEMPLATE

## Section 1: Installation details

### Part A: Upgrade details

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| Lighting upgrade details |
| Own job reference: |
| Energy consumer: |
| Business name: |
| Upgrade site location: |
| Date of installation: |

### Part B: Design and verification

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| Design and verification details  |
| The lighting upgrade is for vehicular traffic (Category V), compliance with the design and installation has been verified as per section 2.11 of AS/NZS 1158.1.1 – Vehicular traffic (Category V) lighting – Performance and design requirements |  [ ]  Yes [ ]  No |
| The lighting upgrade is for pedestrian area (Category P), compliance with the design and the installation has been verified as per section 2.10 of AS/NZS 1158.3.1 – Pedestrian Area (Category P) lighting – Performance and design requirements |  [ ]  Yes [ ]  No |
| The lighting upgrade is for pedestrian crossing (Category PX), compliance with the design and the installation has been verified as per section 3 of AS/NZS 1158.4 – Lighting of pedestrian crossings (Category PX) – Design methodology requirements, light technical parameters and concepts |  [ ]  Yes [ ]  No |
| The lighting upgrade is for tunnels and underpasses (Category TU), compliance with the design and the installation has been verified as per section 3 of AS/NZS 1158.5 – Lighting of tunnels and underpasses (Category TU) – Design methodology requirements, light technical parameters and concepts |  [ ]  Yes [ ]  No |
| The Lighting Technical Parameters (LTPs) calculated in accordance with AS/NZS 1158.2 – Computer procedures for the calculation of light technical parameters for Category P and Category V lighting |  [ ]  Yes [ ]  No |
| If you select ‘No’ above, you are stating that the lighting upgrade deviates from the relevant part of the AS/NZS 1158 standard and must provide the relevant attachments outlined in Part C below.  |

### Part C: Attachments

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| List of attachments |
| AS/NZS 1158 compliance: A lighting design (as specified in the public lighting upgrade activity guide)  |  [ ]   |
| AS/NZS 1158 deviation: A lighting design (as specified in the public lighting upgrade activity guide)  |  [ ]   |
| AS/NZS 1158 deviation: A document from the lighting designer setting out the reasons why the upgrade does not comply with AS/NZS 1158 and why the deviations are justified |  [ ]   |

## Section 2: AS/NZS 1158 compliance declarations

### Part A: Lighting designer details and declaration

I hereby declare that:

* I have been nominated by the relevant body (asset owner) as the approved lighting designer
* the light output of the lighting upgrade specified in the lighting design complies with the relevant part or parts of AS/NZS 1158
* the requirements of AS/NZS 1158, with regards to the lighting category outlined in Part B have been explained to the authorised signatory
* the requirements of AS/NZS 1158 were satisfied throughout the design and installation of the lighting upgrade
* the mandatory documentation as specified in Appendix D of AS/NZS 1158.1.1, or Appendix E of AS/NZS 1158.3.1, or Appendix D of AS/NZS 1158.4, or Appendix J of AS/NZS 1158.5 have been captured as evidence of compliance with the relevant part or parts of AS/NZS 1158
* the information contained in this declaration and any attachments is true and accurate.

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| Lighting designer/design consultant |
| Name: |
| Company name: |
| Signature: |
| Date: |

**Part B: Upgrade manager details and declaration**

I hereby declare that:

* all of the information relating to the lighting upgrade at the nominated site location is true and accurate
* the light output of the lighting upgrade specified in the lighting design complies with the relevant part or parts of AS/NZS 1158
* the information provided is complete and I am aware that penalties can be applied for providing misleading information in this form under the Victorian Energy Efficiency Target Act 2007.

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| Upgrade manager |
| Name: |
| Company name: |
| Signature: |
| Date: |

### Part C: Authorised signatory details and declaration

I hereby declare that:

* I accept the lighting design and lighting outcome and acknowledge that it complies with the relevant part or parts of AS/NZS 1158 as declared by the lighting designer.
* I have sighted all attachments listed above in Section 1 and the information contained therein is true and accurate
* the lighting designer has explained the requirements of AS/NZS 1158 with regards to compliance with the relevant part or parts of AS/NZS 1158
* the light output of the lighting upgrade specified in the lighting design complies with the relevant part or parts of AS/NZS 1158.

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| Authorised signatory |
| Name: |
| Position:  |
| Company name: |
| Signature: |
| Date: |

## Section 3: AS/NZS 1158 deviation declarations

### Part A: Lighting designer details and declaration

I hereby declare that:

* I have been nominated by the relevant body (asset owner) as the approved lighting designer
* the light output of the lighting upgrade specified in the lighting design deviates from the relevant part or parts of AS/NZS 1158
* all deviations from AS/NZS 1158 that relate to this upgrade have been documented, including the reasons why the deviations are justified
* all deviations have been explained to the authorised signatory prior to the authorised signatory accepting the lighting design
* the lighting output of the lighting upgrade is equivalent or superior to the lighting output of the replaced lighting equipment
* any records maintained (or submitted to the Essential Services Commission) in connection with this lighting upgrade are sufficient to substantiate a deviation from the requirements of AS/NZS 1158
* the information contained in this declaration and any attachments is true and accurate.

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| Lighting designer/design consultant |
| Name: |
| Company name: |
| Signature: |
| Date: |

**Part B: Upgrade manager details and declaration**

I hereby declare that:

* all of the above information relating to the lighting upgrade at the nominated site location is true and accurate
* the light output of the lighting upgrade specification in the lighting design deviates from the relevant part or parts of AS/NZS 1158
* all deviations have been explained to the energy consumer or authorised signatory prior to the energy consumer accepting the lighting design
* the information provided is complete and I am aware that penalties can be applied for providing misleading information in this form under the *Victorian* Energy Efficiency Target Act 2007.

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| Upgrade manager |
| Name: |
| Company name: |
| Signature: |
| Date: |

**Part C: Authorised signatory details and declaration**

I hereby declare that:

* I accept the lighting design and acknowledge that it deviates with the relevant part or parts of AS/NZS 1158 as documented by the lighting designer responsible for the design of the lighting upgrade
* the lighting designer has outlined the reasons why the lighting design deviates from the relevant part or parts of AS/NZS 1158
* I have sighted all attachments listed in Section 1 and the information contained therein is true and accurate
* the lighting output of the lighting upgrade is equivalent or superior to the lighting output of the replaced lighting equipment.

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| Authorised signatory |
| Name: |
| Position: |
| Company name: |
| Signature: |
| Date: |

END OF TEMPLATE