# responsible building materials

### Credit 20

### Design Review Submission As Built Submission

|  |  |  |  |
| --- | --- | --- | --- |
| Total Points available: | 2 | Points claimed: | [#] |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Name | Description | Points Available | Points Claimed |
| **20.1** | **Timber** | At least 95% (by cost) of all timber used in the building and construction works is either: certified by a forest certification scheme that meets the ‘Essential Criteria’ for forest certification; or is from a reused source. | 1 | [#] |
| **20.2** | **Permanent Formwork, Pipes, Flooring, Blinds and Cables** | At least 90% (by cost) of all permanent formwork, pipes, flooring blinds and cables in a project either: do not contain PVC and have a recognised product declaration; or meet the GBCA’s *Best Practice Guidelines for PVC.* | 1 | [#] |

## Project-specific technical questions (formerly tcs and cirs)

|  |  |
| --- | --- |
| There are no project-specific Technical Questions for this credit. |  |
| There are project-specific Technical Questions for this credit and all responses received from the NZGBC are attached. |  |

## 20.1 Timber Products

|  |  |
| --- | --- |
| The cost of timber in the project is less than 1% of the Project Contract Value, and this criterion is ‘Not Applicable.’ |  |
| At least 95% (by cost) of the timber used in the project (building and construction works) is reused or certified by a forest certification scheme that meets the ‘Essential Criteria’ for forest certification. |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Timber Schedule | | | | |
| **Description of Timber Use and/or Timber Products** | **Type (Reused, Certified, or Uncertified)** | **Total Cost Reused** | **Total Cost Certified** | **Total Cost Uncertified (Non-compliant)** |
| Wood Panels (e.g. plywood, particleboard and MDF used for formwork, joinery, kitchens, bathrooms) | Reused /  PEFC Certified / FSC Certified/ Uncertified | $ | $ | $ |
| Formwork and hoarding |  |  |  |  |
| Doors |  |  |  |  |
| Skirting boards |  |  |  |  |
| Architraves |  |  |  |  |
| Installed furnishings or balustrades |  |  |  |  |
| Structural Timber (pylons, beams, laminate beams, etc.) |  |  |  |  |
| External and internal cladding |  |  |  |  |
| [Other timber uses and timber products not mentioned in this table] |  |  |  |  |
| **Sub-total costs** | | **$ (sum above)** | **$ (sum above)** | **$ (sum above)** |
| **Total cost of all timber used in the fitout** | | **$ (total reused + total certified + total uncertified)** | | |
| **Total cost of reused and certified timber** | | **$ (total reused + total certified)** | | |
| **Total cost of reused and certified timber as a percentage of total timber cost** | | **##% (total cost of reused and certified timber) / (total cost of all timber used in the fitout)** | | |

Identify where this information can be found within the supporting documentation provided.

|  |  |
| --- | --- |
| **Supporting Documentation** (Name / title / description of document) | **Reference** (Page no. or section) |
| [####] | [####] |
| [####] | [####] |

## 20.2 Permanent Formwork, Pipes, Flooring, Blinds and Cables

|  |  |
| --- | --- |
| The cost of PVC in the project is less than 1% of the Project Contract Value, and this criterion is ‘Not applicable’ |  |
| At least 90% (by cost) of all permanent formwork, pipes, flooring blinds and cables in the project either do not contain PVC and have a recognised product declaration or meet the *Best Practice Guidelines for PVC*. |  |
| **20.2A** Products that do not contain PVC are verified as such using a Safety Data Sheet (SDS) or Environmental Product Declaration (EPD). |  |
| **20.2B** Products that meet the GBCA’s *Best Practice Guidelines for PVC* are verified as such using one of the three available compliance pathways. |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| PVC schedule | | | | |
| **Description of PVC Type and Product** | **Contains PVC (Y/N)** | **Compliant with Best Practice Guidelines for PVC or has Product Declaration (Y/N)** | **Total Cost Compliant product** | **Total Cost Non-compliant product** |
| e.g. Pipe – X0078 | Y/N | Y/N | $ | $ |
| e.g. Conduit – X0079 |  |  |  |  |
| e.g. Cables |  |  |  |  |
| e.g. Floors |  |  |  |  |
| e.g. Blinds |  |  |  |  |
| Other PVC products |  |  |  |  |
| **Total cost of all compliant PVC products** | | | $ |  |
| **Total cost of all non-compliant PVC products** | | |  | $ |
| **Total cost of all PVC products in schedule** | | | $ (total cost of compliant + non-compliant products) | |
| **Percentage of compliant PVC products** | | | ##% (total cost of compliant products / total cost of all PVC products) | |

Identify where this information can be found within the supporting documentation provided.

|  |  |
| --- | --- |
| **Supporting Documentation** (Name / title / description of document) | **Reference** (Page no. or section) |
| [####] | [####] |
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## DISCUSSION

Outline any issues you would like to highlight and clarify with the Certified Assessor(s).

## DECLARATION

I confirm that the information provided in this document is truthful and accurate at the time of completion.

Provide author details, including name, position and email address:

[Date]

––– **Report end** –––