BUILDING NAME, LOCATION

MAT03 – RESPONSIBLE SOURCING OF CONSTRUCTION PRODUCTS

…………………………………………………………………………………………..

BASED UPON BREEAM NEW CONSTRUCTION V6 (SD5079)

|  |
| --- |
| [Insert Company logo into cell] |

Prepared by:

Insert Role / Company name

[Insert Date]

\*Items highlighted in red text, to be completed by Designer/Design Team Member

AIM

To facilitate the selection of products that involve lower levels of negative environmental, economic and social impact across their supply chain including extraction, processing and manufacture.

CRITERIA

The table below demonstrates elements that have to be covered and have a minimum percentage of sustainably sourced products in that category to obtain the relevant credits.

|  |  |  |
| --- | --- | --- |
| Credits Achieved | MAT 03 scope level | % of available points achieved |
| 1 | Superstructure | ≥ 10% |
| 2 | As above plus   * Internal finishes * Substructure and hard landscaping | ≥ 20% |
| 3 | ≥ 30% |
| 1 exemplary performance credit | As above, plus core building services | ≥ 50% |

INFORMATION REQUIRED TO COMPLETE THE TABLE

Design Stage information required:

1. Insert product name
2. Estimate the quantity of the product (mass or volume)
3. Either obtain the Environmental Management System certificate (i.e. ISO 14001) or set a target of the level of certificate for that product. (Refer to CCC EMS Responsible Sourcing Criteria for BREEAM recognised responsible sourcing certificates)

Note: Where one credit is targeted, please only complete the ‘superstructure’ section of the below table. Where two or three credits are targeted, the superstructure, internal finishes, substructure and hard landscaping sections must be completed.

Post Construction information required:

1. Update the table as necessary.
2. Ensure that all certificates provided cover the construction period of the project and provide reference to the certificate number
3. Provide purchase evidence

ADDITIONAL NOTES

Cut-off thresholds

Any construction product in the following location/use categories, which clearly accounts for less than the below volumes, can be excluded from the assessment. All other products should be listed, regardless of whether certification can be obtained.

The volume consideration should be taken as the construction project’s overall external dimensions, including any internal voids and air spaces.

* Minor fixings (brackets, nails, screws etc), adhesives, seals and ironmongery would normally fall below this threshold
* ‘Internal partitions and internal walls (including finishes’): Less than 0.33m3 per 1000m2 of gross internal floor area (GIFA)
* ‘Ceiling (including ceiling finishes)’: Less than 0.33m3 per 1000m2 of GIFA
* All other location/use categories: Less than 1m3 per 1000m2 of GIFA.

\*ALL ITEMS IN RED ARE SHOWN AS AN EXAMPLE (DELETE TEXT FOR SUBMISSION & ADD MORE ROWS WHERE NEEDED)

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Group element | Element | Product name | Material Category  (See list below) | Quantity  (M3 / KG) | Supplier / Manufacturer | Responsible Sourcing Certificate / reference eg. BES6001 | Certificate number / reference |
| Superstructure | Frame | 1. Insert product name |  |  |  |  |  |
| 2. |  |  |  |  |  |
| 3. Insert more rows as required… |  |  |  |  |  |
| Upper floor | 1. |  |  |  |  |  |
| 2. |  |  |  |  |  |
| Roof (Inc. structure/ coverings/ systems/ roof lights) | 1. |  |  |  |  |  |
| 2 |  |  |  |  |  |
| Stairs and ramps structure | 1. |  |  |  |  |  |
| 2. |  |  |  |  |  |
| External walls. | 1. |  |  |  |  |  |
| 2. |  |  |  |  |  |
| Windows and external doors | 1. |  |  |  |  |  |
| 2. |  |  |  |  |  |
| Internal walls and partitions (education only) | 1. |  |  |  |  |  |
| 2. |  |  |  |  |  |
| 3. |  |  |  |  |  |
| Internal finishes  (Only complete where 2+ credits targeted) | Stair or ramp finishes | 1. |  |  |  |  |  |
| 2. |  |  |  |  |  |
| Internal doors | 1. |  |  |  |  |  |
| 2. |  |  |  |  |  |
| Wall finishes | 1. |  |  |  |  |  |
| 2. |  |  |  |  |  |
| Floor finishes | 1. |  |  |  |  |  |
| 2. |  |  |  |  |  |
| Ceiling finishes | 1. |  |  |  |  |  |
| 2. |  |  |  |  |  |
| Substructure  (Only complete where 2+ credits targeted) | Foundations | 1. |  |  |  |  |  |
| 2. |  |  |  |  |  |
| Lowest floor construction | 1. |  |  |  |  |  |
| 2. |  |  |  |  |  |
| Basement excavation | 1. |  |  |  |  |  |
| 2. |  |  |  |  |  |
| Basement retaining walls | 1. |  |  |  |  |  |
| Hard Landscaping (Only complete where 2+ credits targeted) | Roads, paths and pavings | 1. |  |  |  |  |  |

\*Minimum requirement: Are all timber and timber-based products used on the project legally harvested and traded?

\*Material Categories

* Timber or timber-based products
* Concrete or cementitious
* Metal
* Stone or aggregate
* Clay-based
* Gypsum
* Glass
* Plastic, polymer, resin, paint, chemicals and bituminous
* Animal fibre, skin, cellulose fibre
* Other.

Completed / Returned by………………………………………….

Position / Role & Company ………………………………….……

Date returned……………………………………….