**APPENDIX 1 (SCOPE OF CERTIFICATION FOR RMC)**

**Details of Concrete Family**

**NEW APPLICATION**  **RENEWAL APPLICATION**   **ADDITIONAL/EXTENSION APPLICATION**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Family Name | | | | | Description of Family | | | | |
| Cement Type | | |  | |
| Relationship of Concrete Family | | | | | Aggregate Type/Source | | |  | |
| Water Reducing/Plasticizer | | |  | |
| Range of Consistence Class | | |  | |
| Range of Concrete Strength | | |  | |
| **Details of Family Members** | | | | | | | | | |
| Concrete Code | Strength Class | Max W/C | Min Cement Content | DC Class | | Max Aggregate Size | Chloride Content Class | | Consistence Class |
|  |  |  |  |  | |  |  | |  |
|  |  |  |  |  | |  |  | |  |
|  |  |  |  |  | |  |  | |  |

Note: The family concept is not applicable to concrete with strength classes higher than C55/67 for normal-weight and heavy weight concrete or LC55/60 for lightweight concrete.

**Details of Individual Concrete Products**

**NEW APPLICATION**  **RENEWAL APPLICATION**   **ADDITIONAL/EXTENSION APPLICATION**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Concrete Code | Strength Class | Max W/C | Min Cement Content | DC Class | Max Aggregate Size | Chloride Content Class | Consistence Class | Aggregate Type/Source | | Cement Source | Ad-mixture Type |
| Fine Aggregate | Coarse Aggregate |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |