Checklist – CAC088M  
MRTS273 Fibre-reinforced Concrete

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Contractor |  | Date |  | Review No. |  |
| Contract No. |  | Project No. |  | Project Name |  |
| Lot Ref |  | Lot Description |  | | |

| Reference | Requirements | Addressed | Comments/Observations |
| --- | --- | --- | --- |
| insitu | Refer to Checklist CAC072M *Concrete (insitu, special class)* |  |  |
| precast | Refer to Checklist CAC062M *Manufacture of Precast Concrete Elements Incorporating Concrete and Reinforcing Steel* |  |  |
| MRTS273  Clause 6 | **Annexure MRTS273.1**   * What testing has been nominated by the designer? |  |  |
| MRTS273  Clause 6.4 | Hold Point 1 - **Substitution**   * Are fibres equivalent to those specified by designer? |  |  |
| MRTS273  Clause 7.1.2 | MRTS70 Concrete – Hold Point 1 - Trial Mix   * Concrete strength reports (NATA endorsed)   + Compression (AS 1012.9)   + Indirect Tensile (AS 1012.10)   + Flex / Toughness (if required) |  |  |
| MRTS273  Clause 11 | Material Data Record   * Strength report (NATA endorsed)   + Compression   + Indirect Tensile   + Fibre Count * Lot register * As Constructed dimension |  |  |

**Additional items for consideration**

|  |  |
| --- | --- |
|  |  |
|  |  |

*Delete below section if not required*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Audited by: |  | |  | |  | |
| Name |  | Signature |  | Date |  |