Checklist – CAC055M
Review of Temporary Barriers and Lighting (MRTS02, MUTCD Part 3, QGTTM, AS 3845, MRTS14, RPDM and TMR Accepted Road Barrier Systems and Devices)

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| Contractor |  | Date |  | Review No. |  |
| Contract No. |  | Project No. |  | Project Name |  |

| MRTS02Reference | Requirements | Addressed | Comments / Observations |
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| Clause 6.5.11.2 | Have Temporary Road Safety Barriers (TRSB) been installed:* at locations as per Clause 5.10 of Annexure MRTS02.1?
* at locations for worker or road user safety requirements, as per the QGTTM Part 3?
* at locations where a risk assessment determines that TRSBs are the most appropriate method of separation between road users and the work site, or other hazards?
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| Where opposing flows of traffic are separated with temporary barriers, has sufficient offset been provided to reduce the likelihood that barriers deflect into opposing traffic flow in the event of impact? |  |  |
| When barriers are used to protect the works site and/or temporary VRU paths, has the required deflection zone (or working width, as applicable) behind the barrier been maintained? |  |  |
| Clause 6.5.11.3 | Have only temporary road safety barriers that are included in the TMR Accepted Road Safety Barrier Systems and Devices, been used? |  |  |
| If Steel Beam Guard rail has been used instead of temporary road safety barriers, has approval by the Administrator been granted?  |  |  |
| Clause 6.5.11.4 | Are temporary road safety barrier end treatments in accordance with the TMR Accepted Road Safety Barrier Systems and Devices? |  |  |
| Clause 6.5.11.5 | Has the temporary road safety barrier placement been designed as per:* AS 3845 *Road safety barrier systems*?
* MRTS14 Roadside Furniture?
* MUTCD Part 3 and the QGTTM Part 3?
* Road Planning and Design Manual Volume 3, Part 6?

Has the barrier type been determined on the basis of:1. the type, shape, deflection performance and test characteristics of the TRSB?
2. the speed of traffic travelling through the work site?
3. the clearance between the traffic and the work area?
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| Clause 6.5.12 | Have any requirement for anti‑gawking screens been identified as per:* Clause 5.11 of Annexure MRTS02.1?
* where activities are being undertaken within 3.5 metres of the lane edge line and such activities are likely to cause traffic delays, or may be a visual distraction to drivers?
* and provided as per the QGTTM Part 3, Section 5.3.3 and Guidelines – Traffic Management at Works on RoadsChapter 1?
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| Clause 6.5.13 | Does temporary road lighting comply with the requirements of QGTTM Part 3?Has temporary road lighting been installed at conflict points, potential hazards, and other locations as specified in Clause 6.5.13.In addition, has temporary road lighting been provided if so stated in Clause 5.12 of Annexure MRTS02.1?Has lead‑in lighting been provided as per Clause 6.5.13? |  |  |

Additional issues for consideration

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| 1 | A night inspection should be carried out periodically to check delineation and so on. |
| 2 | Check installations are in accordance with the Traffic Management Plan. |
| 3 | Check also the requirements of MRTS01 *Introduction to Technical Specifications*. |

Note:
MRTS02 and MRTS02.1 contain references to other technical documents published by the department. Ensure that the TMD has referenced these documents in the preparation of the TMP and associated TGS.

Delete below section if not required

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| Reviewed by: |  |  |  |
| Name |  | Signature |  | Date |  |