### SAT- Commissioning Check List

<table>
<thead>
<tr>
<th>Location:</th>
<th>Date:</th>
<th>Site No:</th>
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<tr>
<th>Controller</th>
<th>Make:</th>
<th>Model:</th>
<th>Serial:</th>
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#### BEFORE SWITCH ON
- Check that controller is secure in the case
- Controller base sanded
- Controller base sealed
- Check BT line or link present
- OTU fitted
- All stop lines present
- Studs present
- Check general white lining
- All heads fitted
- All PBU’s fitted
- New Traffic Signals ahead signs erected on all approaches
- Flash out signal heads
- Check that correct EPROM fitted & Firmware version: ____________

#### SWITCH ON
- Check visually that all operation of junction & intergreens look alright on site
- Check alignment of heads
- Check that all PBU’s operate correctly (demands inserted / wait lamps light)
- Check all tactile units/ bleepers
- Check that any reg. signs are illuminated
- Check that transformer is fitted in controller
- Check that all detectors work
- Check that solar switch works
- Check red lamp monitoring
- Check that UTC switch works
- Check that UTC bits are working correctly (with control room)

#### GENERAL
- Check poles are numbered
- Check heads have phase letters
- Get test certificate for power cables (from signal co / Works Dept)
- Get test certificate for detector cables (from signal co / Works Dept)
- Ensure documentation present in controller
- Ensure spare EPROM is provided to SCC’s traffic signal maintenance contractor

#### NOTES:

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