

Template Programme TP12 - Toilet Fit-out

Activity ID	Activity Description	Predecessors / Comments
TP12-01	Level 1 release for M&E commencement	This is the earliest commencement date for all M&E activities associated with this particular floor level
TP12-02	L1 Toilets - incoming H/L M&E services & tests	This refers to incoming M&E services that have to be installed under the shell & core contract (not part of the toilet fit-out works). Typically these would include: toilet supply & extract ductwork, sprinkler pipework, incoming water supplies and lighting & power. These services would then be available for connection to the associated toilet fit-out installation works.
TP12-03	L1 Toilets - Fire-sealing around M&E services	Where the M&E services pass through walls the holes have to be fire-sealed up to the services following their completion.
TP12-04	L1-4 Toilet risers pipework complete	This milestone indicates the completion of the public health riser pipework. It is not necessary to include this milestone, but it is necessary to ensure that the riser pipework is complete prior to the toilet release. It is also important to make sure that the riser pipework has been tested before the fit-out contractor makes their connections onto it.
TP12-05	L1 H/L M&E sign off / release for fit-out	The works associated with TP12-02 have to be completed, tested, inspected, insulated (where necessary) and signed off prior to the release for commencement of the toilet fit-out contractors works.
TP12-06	L1 Toilet fit-out 1st fix	This could include; structural work & holes, floor screeding, tiling, dry-lining 1st visit, joinery to vanity units, plastering & ceiling grounds.
TP12-07	L1 Toilet M&E services 1st fix	This could include; drainage pipework, pipework to vanity units, brackets for toilet pans, water supply drops within drylined walls, electrical drops within drylined walls & wiring.
TP12-08	L1 Toilet fit-out 2nd fix	This could include; ceilings, lighting troughs, wall tiling, cubicle joinery, access panels, decorations and vanity units.
TP12-09	L1 Toilet M&E services 2nd fix	This could include; Fit water heater & pipework connections, toilet pans, sanitary ware & taps, pipework trace heating & insulation. Adjustment of electrical switches to suit tiling, fit electrical accessories, electrical earthing of pipework, Ventilation, lighting, fire alarm, BMS, disabled toilet alarm, sprinkler interfaces with ceilings. Electrical & public health testing, inspections & sign off.
TP12-10	L1 Toilet fit-out final fix	This could include; Mirrors, door furniture, final fixtures & fittings, final decorations & cleaning.
TP12-11	L1 Toilet M&E services final fix	This could include; Removal of protection to sanitary ware, final plumbing fixtures & fittings. Electrical cover plates, lighting diffusers & ventilation louvres.

General Notes:

- 1 This sequence of activities would be repeated for each floor level that contains a toilet block.
- 2 The programme is based on releasing floors at weekly intervals to the toilet fit-out contractor.
- 3 The programme denotes a 16-week period for a toilet block installation.
- 4 The programme assumes that both male, female and disabled toilets would be worked concurrently.