

## Apartment Fit-Out - Progress Monitoring Schedule

### Overview

This schedule provides a graphical portrayal of the progress performance of the fit out sequence for a typical apartment building, producing an appraisal of the entire works on a single page for a given date.

It provides planned and actual progress values for the overall performance and the performance of individual floor levels based either from master programme information or as a stand alone document.

If utilised based on a master programme this schedule provides the supporting information for individual floor level summary bars, alleviating the need for replicating programme activities and therefore reducing the size of the programme.

It has the facility to allow updating on a weekly basis and it can be supplemented with notes that provide key disruption information relative to the progress.

Weighting values have been assigned against each item in order to provide an accurate means of progress assessment.

This schedule can be modified to suit any specific requirements.

### Operation

When a "Week Number" is inserted the schedule will automatically highlight (in red) the extent of the planned works and will display planned percentage values for that date.

When actual progress values are inserted into the schedule the associated cells will change colour (1% - 99% = yellow and 100% = green) and the actual percentage values will be automatically displayed.

Values entered into cells for works progressing ahead of programme will not alter the cell colour but will be included in the actual progress figures.

Page 2 of the attached example indicates a blank schedule prior to the commencement of work.

Page 3 of the attached example indicates the planned progress status at week 5 prior to any actual work commencement.

Page 4 of the attached example highlights the progress performance status at week 5 with progress values manually inserted, and indicates the functionality of the progress schedule with call-out boxes.





		Progress Week Ending Date: 25-Mar-05	Overall Planned Completion 9.33%		Overall actual completion value automatically updated based on the inserted cell values and weighting values										
		Week Number: 5	Overall Actual Completion 6.09%		Planned	Ongoing	Complete								
		Number of Apartments Per Floor:	0	5	5	5	5	5	5	5	5	0	0	0	
		Floor Levels:	Grd	L1	L2	L3	L4	L5	L6	L7	L8	L9	L10	L11	L12
Weighting %		Planned Performance	0.00	31.00	18.00	10.00	5.00	5.00	5.00	5.00	5.00	0.00	0.00	0.00	0.00
Item Values		Actual Performance	0.00	17.30	11.00	9.10	6.45	6.20	3.75	1.00	0.00	0.00	0.00	0.00	0.00
1	3	Demise wall and corridor dry lining head track		100	100	70	40	40							
2	1	Surveys, datums & builders work holes		100	100	100	25								
3	1	Position pods		100											
4	5	Public Health / rainwater risers & testing		100	100	100	100	100	75	20					
5	1	Fix fan coil units to soffit		100	100	100									
6	3	Public Health 1st fix & pod connections													
7	2	High level supply & extract ductwork 1st fix		100	50										
8	2	High level sprinkler pipe work 1st fix		100											
9	3	Balcony rainwater gully connections		50											
10	4	High level mechanical chilled, heating & condensate pipe work		20											
11	2	High level hot & cold domestic water pipe work													
12	2	Mechanical pipe work connections to fan coil units & pressure testing													
13	2	High level electrical services containment (Ltg & power, Comms & access control)													
14	10	Dry lined walls 1st side boarding & services noggins													
15	1	Hot & cold domestic water pipe work within walls													
16	2	Electrical services containment (Ltg & power, Comms & access control) within walls													
17	4	Electrical services wiring (Ltg & power, Comms & access control)													
18	2	Mechanical & domestic pipe work insulation													
19	2	Fire stopping to high level & riser penetrations													
20	2	Inspect, snag, de-snag & sign off high level services													
21	4	Dry lined walls 2nd side boarding & services cut outs													
22	2	Ceiling grids													
23	3	Ceiling plaster boarding & services cut outs													
24	1	Services interfaces with ceilings (plenums & sprinkler heads Etc)													
25	2	Dry lined walls tape jointing													
26	2	Raised floor battening													
27	2	Raised floor timber covering													
28	10	Joinery frames, doors, work tops, cupboards, skirting boards & ironmongery													
29	4	Walls & ceilings decorations 1st paint coat													
30	2	Final fix mechanical services (grilles, kitchen sinks & taps Etc.)													
31	3	Final fix electrical services													
32	3	Electrical dead / live testing & mechanical commissioning													
33	3	Walls & ceilings decorations 2nd paint coat (from permanent lighting)													
34	2	Carpets & kitchen floor finishes													
35	2	Final snagging													
36	1	Final de-snagging & handovers													
100															

Notes:  
 1 Comment associated with disruption  
 2 Comment associated with disruption  
 Corresponding descriptions of the note references

THE SCHEDULE NOW INDICATES THE OVERALL ACTUAL PERFORMANCE AT THE WEEK 5 DATE OF 25TH MARCH 2005  
 THE SCHEDULE ALSO INDICATES THE ACTUAL PERFORMANCE FOR EACH FLOOR LEVEL AT THE WEEK 5 DATE OF 25TH MARCH 2006  
 THE PROGRESS PERFORMANCE OF THE WHOLE BUILDING CAN BE PORTRAYED AND ASSESSED ON A SINGLE PAGE DOCUMENT