CHECKIT! PROJECT QUALITY REPORT
(Australian English)

O

Mechanical Services Coordination

No.		Check Box *
01	Verify mechanical floor plans and space allocations against architectural.	
02	Verify that all sections and floor-to-floor heights match architectural and structural.	
03	Confirm that adequate ceiling height clearances exist at intersections of largest ducts, including construction tolerances.	
04	Confirm that largest ducts fit within clear height at raised floors.	
05	Check duct clearances at all deep beams.	
06	Verify locations of structural supports at all items of mechanical equipment; compare with structural.	
07	Verify that smoke and fire dampers are indicated where required.	
08	Check grilles and diffusers against reflected ceiling plans.	
09	Verify that all exhaust fans and relief vents are shown on roof plan.	
10	Verify that all wall air conditioners, fans, grilles and louvres are shown on elevations.	
11	Verify that all equipment will fit in space provided; check service clearances.	
12	Verify clearance of installation path for equipment installed after walls are up.	
13	Verify door undercuts and door grilles against door schedule.	
14	Verify that material descriptions are in specification and not on drawings.	
15	Check all equipment items on plans against mechanical schedules.	
16	Verify that electrical connections are shown on electrical plans and schedules for all items requiring power connections.	
17	Verify locations of condensate drains on architectural.	
18	Check for missing or incomplete drawing notes.	
19	Check mechanical specification against mechanical drawings.	
20	Confirm sizes and locations of all equipment plinths to be supplied by builder.	
21	Check and confirm that all builders' work required by mechanical services installation are included in architectural specification.	

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* Tick if applicable to this project