

## **Inspection Checklist: Concrete Floor**

Ref: IC 04
Ver: 6
Issued: 21 Nov 2014
Doc No: IT-639936
Page 1 of 2

BC No:	Contact on site (Name, licence no RBW, company & position)					
Date:						
Inspector:	Area of work inspected:					
Inspection Comments / Notes: (Include comment on any alternative solutions identified, site observation statements, warranties or 'As Laid's to be provided, if applicable)						
If Inspection Result = PASS then date and sign here	Date	Signature				
If Inspection Result = FAIL then complete instruction sheet (record number here and on summary card)						

Γ=	raii	= Non-compliance with approved plans & documentation
P =	<b>Pass</b>	= Compliance with approved plans & documentation.
N/Δ		- Means that Ruilding officer feels that this portion of the prompt sheet is

relevant

Concrete Pre-floor B1, B2				Comments (reasons for decisions)	
1	Approved Consent documents on site	Р	F	NA	
2	Previous comments, BC/PIM conditions and endorsements	P	F	NA	
3	Floor construction type (record type)	Р	F	NA	
4	Specified datum height is achieved (record how verified)	Р	F	NA	
5	Shrinkage control & construction joints formed where necessary	P	F	NA	
6	Floor height above finished ground level (discuss with contractor ability to meet min floor heights when project finished)	P	F	NA	
7	Hardfill compaction (binding layer protecting DPM)	Р	F	NA	
8	DPM type (note lap & penetration details)	Р	F	NA	
9	Slab thickenings / pads	Р	F	NA	
10	Reinforcing type	Р	F	NA	
11	Slab thickness	Р	F	NA	

12	Reinforcing support	P	F	NA	
13	Reinforcing side, top and bottom cover	Р	F	NA	
14	If SED, has Engineer inspected design? (Confirm that engineer has inspected design if conditioned. no inspection - no pour).	Р	F	NA	
15	600mm max hard fill compaction only NZS3604 Engineer PS4 for deeper back fill	Р	F	NA	
16	Steel laps	Р	F	NA	
17	Perimeter rod position (under starters)	Р	F	NA	
18	Mesh is cut (for expansion joints if required)	Р	F	NA	
19	Bottom plate connectors spacing and position in relation to slab edge.	Р	F	NA	
20	Steel radius bends correct	Р	F	NA	
21	Cladding rebates been constructed correctly?(50mm min)	Р	F	NA	
22	Concrete strength.	Р	F	NA	
23	Floor thickness is maintained under showers	Р	F	NA	
24	Underfloor heating systems are installed to manufacturer's specifications and clearances	Р	F	NA	
25	Thermal break required to isolate areas of underfloor heating	Р	F	NA	
26	Thermal resistance completed as per consent	Р	F	NA	

Ref: IC 04 Version: 6 2 of 2 Issued: 21 November 2014