

Inspection Checklist – Final - Plumbing

Address: _____ Building Consent No.: _____

Tradesperson: _____ Tradesperson: _____

Reg.No.: _____ Contact Details: _____ Reg. No.: _____ Contact Details: _____

Date: _____ Time: _____

Weather Conditions: wet / fine Staged/Partial Inspection: _____ of _____

Item to be inspected for compliance: with the Building Act 2004, NZBC & Approved Documents G12, G13 & AS/NZS 3500.2.2:2003	Outcome ¹			Details of Inspection & Comments: Comments must be made for: 1. Non-complying Items 2. Items/work deviates from approved documents 3. Detail alternative solution & how compliance achieved
	Pass	N/A	Fail	
Application for Code Compliance Certificate received?	Yes / No			
Conditions of consent/site instructions read?				Yes/No
Conditions of consent actioned				
All required inspection sheets passed				
Approved plans & specifications sighted? ²				Yes/No
Electrical Certificate of Compliance provided?	Yes / No / N/a			
Gas Certificate of Compliance provided?	Yes / No / N/a			
HSNO Certificate provided for storage of >100kg LPG on site? ³	Yes / No / N/a			
Smoke Alarms installed?	Yes / No / N/a			
Work completed as per approved plans				
Waste water system inspected? ⁴				
No. of WC Pans				No:
Drainage ⁵				
Asbuilt drainage plan received?	Yes / No / N/a			
Finished height of gully dish ⁶				Unpaved 100mm Paved 25mm
Terminal vent installed ⁷ & flashed				Size ⁸ : mm
Vent cowl fitted				
Discharge pipes to gullies ⁹				
Sealed against gully dish				
Sealed through foundation				
Lids fitted to gully dish ¹⁰				
Pipes discharge under gully grating				
Stormwater				
Guttering fitted				
Downpipes fitted and fixed to walls				
Diffusers/spreaders (downpipes to roofs)				
Overflows to internal gutters				
Butynol correctly laid & glued				
Surface drains/sumps (yards & drives)				
Site water run off (sloping sites)				
Watertank overflow piped away				
HWC ¹¹				Type: open vented / valve vented / instantaneous
Valves ¹²				
Open Vented Cylinder				
Isolating (3 in 1) valve ¹³				
Pressure reducing valve ¹⁴				
Drain valve ¹⁵				
Tempering valve ¹⁶				Temperature: °C
Cylinder restraints ¹⁷				
HW Cylinder o/flow identified				Low Pressure systems/wet backs
Valve Vented Cylinder				
Isolating (3 in 1) valve ¹⁸				
Cold water expansion valve ¹⁹				
Pressure limiting valve ²⁰				
Drain valve ²¹				

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	Pass	N/A	Fail	
Amended plans required?	Yes/No			Officer:
Amended specifications required?	Yes/No			
Reinspection required?	Yes/No			Signed:
Site instruction issued?	Yes/No			
Plumbing final inspection passed?	Yes/No			Date:

¹ Pass = Compliance with approved plans & documentation, N/A = Not applicable to this project, Fail = Non-compliance with approved plans & documentation.

² Approved stamped site plan, foundation plan, cross section drawings, truss layout and fixing detail, specifications, engineer detail, floor plan, drainage plan, effluent disposal site plan and detail

³ > 100kg LPG stored on site requires Location Test Certificate from an Environmental Risk Management Authority (ERMA) approved HSNO Test Certifier.

⁴ If no, issue site instruction

⁵ G13 AS2 Section 3.3.1

⁶ AS/NZS 3500.2.2:2003 Section 4.6.6.7

⁷ AS/NZS 3500.2.2:2003 Section 3.9.3.1

⁸ AS/NZS 3500.2.2:2003 Section 3.9.3.2 & Table 3.5

⁹ G13 AS 2 Section 3.3.1 & Fig. 3

¹⁰ G13 AS2 Section 3.3.1

¹¹ G12 AS1 Section 6.0

¹² G12 AS 1 Table 5

¹³ G12 AS 1 Fig. 7

¹⁴ G12 AS 1 Fig. 7

¹⁵ G12 AS 1 Fig. 7

¹⁶ G12 AS 1 Fig. 16 1m minimum copper pipe between storage water heater & tempering valve

¹⁷ G12 AS 1 Section 6.11.4 & Fig. 14

¹⁸ G12 AS 1 Fig. 8

¹⁹ G12 AS 1 Fig. 8

²⁰ G12 AS 1 Fig. 8

²¹ G12 AS 1 Fig. 8

²² G12 AS 1 Fig. 8

²³ G12 AS 1 Fig. 8

²⁴ G12 AS 1 Fig. 16 1m minimum copper pipe between storage water heater & tempering valve

²⁵ G12 AS 1 Section 6.11.4 & Fig. 14

²⁶ G12 AS 1 Section 6.14

²⁷ G12 AS 1 Section 6.0

²⁸ G12 AS 1 Section 6.14

²⁹ G12 AS 1 Section 6.13

³⁰ Trapping – G13 AS 1 Section 3.0

³¹ If no water seal & if fixture is < 1.2m to a floor waste trap, then trap complies

If no floor waste trap, investigation required

³² If no water seal & if fixture is < 1.2m to a floor waste trap, then trap complies

If no floor waste trap, investigation required

³³ Note any additional information, such as: cast in fixings, timber, etc.