

## **Hutt City Council**

CCC final		
Building consent number:		
Site address:		
Building owner(s)	Name(s):	
	Contact details:	
Location of building or		
building work within		
site/block number/building:		
Description:	This inspection is to check the completion of all building work granted in the building consent.	
When to book this inspection	Book this inspection whin the building consent	en all building work granted has been completed.
Building Inspector:	Name:	Warrant number:
Inspection date and time:	Click or tap to enter a date.	Time:
Inspection attendees:		
Next inspection:		
General		
Items to be checked	Help Text	
Outstanding items from previous inspection(s)	Are there any outstanding items from previous inspection(s).	
	If yes, fail the inspection	Դ.
Approval for any major changes	Check whether any cho	•
to the granted building consent	building consent are go been made.	oing to be made or have
	If a major change(s) is	to occur or has occurred,
	has an application for a building consent been i	
	If no, take necessary en	
	If the major change(s) being inspected and no	affects the building work o amendment to the



	building consent has been issued for the major changes, fail the inspection.
An on-site copy of issued building consent documentation	Is a copy of issued building consent documentation on site?  If no, fail the inspection.
Building work ready for inspection	If no, the inspection is failed.
Site instructions	Check the land and any other structures for potential breaches of the Building Act 2004 and risks to people, property, and public infrastructure.

Documentation – all documentation required for this inspection, excluding the on-site copy of the issued building consent documentation, must have been uploaded onto the building consent file in Objective Build prior to the applicant requesting the inspection booking. If the required documents are not on the building consent file, then the inspection booking will be declined.

- Application for Code Compliance Certificate (CCC)
- Installation certificate from an approved solid fuel heater installer for freestanding solid fuel heater

## Solid fuel heater

Items to be checked	Help Text
Installation to manufacturer's specifications	Has the solid fuel heater been installed as per the manufacturer's specifications that have been granted in the building consent?
Flue support	Have the supports to the flue been constructed as per the building consent?
Side clearance (measure)	Are the side clearance distances constructed as per the building consent?
	Measure and record side clearance distances.
Front clearance (measure)	Is the front clearance distance constructed as per the building consent?
	Measure and record front clearance distance.



Domestic fire alarm system	<ol> <li>Is the location of the domestic smoke alarm(s) as per the building consent?</li> <li>Is the domestic smoke alarm(s) working?</li> </ol>
Seismic restraint	Have the seismic restraints been installed as per the building consent?
Back clearance to mantle	Is the back clearance distance to the mantel constructed as per the building consent?
	Measure and record back clearance distance to the mantel.
Side clearance to mantle	Are the side clearance distances to the mantel constructed as per the building consent?
	Measure and record the side clearance distances to the mantel.
Heat deflector	Has a heat deflector been installed as per the building consent?
Wetback	Has the pipework been installed as per the building consent?
	2) Is the material of the pipework as per the building consent?
	3) Has an open vent pipe has been connected as per the building consent?
Building	
Items to be checked	Help Text
Visual awareness	Has visual awareness to the outside environment been provided as per the building consent?
Ventilation to habitable rooms	Has ventilation to habitable rooms within the building been provided as per the building consent?



Check whether the following items regarding ceiling insulation are as per the building consent:  1) R-value
2) Installation of ceiling insulation
<ol> <li>Is the STC for the wall(s), floor(s) and/or ceiling(s) as per the building consent?</li> </ol>
2) Is the IIC for floor(s) as per the building consent?
Is the location of the domestic smoke alarm(s)     as per the building consent?
2) Is the domestic smoke alarm(s) working?
Are the fire and smoke separations been constructed as per the building consent?
Check whether the following items have been constructed as per the building consent:  1) Risers 2) Treads 3) Stringer size 4) Landings 5) Width 6) Height clearances
Are handrails installed as per the building consent?  Measure and record height of handrails.



Balustrades/Barriers	Check whether the following items have been constructed as per the building consent:  1) Height of balustrades/barriers	
	2) Opening size within balustrades/barriers (if applicable)	
	3) Fixings to other members	
	4) Post spacing	

## Service rooms (includes laundry)

Service rooms (includes laundry)	
Items to be checked	Help Text
Safety glass	Is safety glass used in the window(s) and door(s) as per the building consent?
Window stays	Have window stays been installed as per the building consent?
Floor finishes and containment	Have floor finishes been applied and/or sealed as per the building consent?
	2) Is free water contained as per the building consent?
Wall finishes	Have wall finishes been applied and/or sealed as per the building consent?
Extract fans	Have extract fans been installed as per the building consent?
Sanitary fixtures secure	Have sanitary fixtures been secured as per the building consent?
Sanitary fixtures sealed	Have sanitary fixtures been sealed as per the building consent?
Waste traps vented	Are the waste traps vented as per the building consent?
Floor waste gully	Have floor waste gullies been installed as per the building consent?
Vermin proofing	Has vermin proofing been constructed as per the building consent?



Kitchen	
Items to be checked	Help Text
Wall finishes	Have wall finishes been applied and/or sealed as per the building consent?
Floor finishes and containment	1) Have floor finishes been applied and/or sealed as per the building consent?
	2) Is free water contained as per the building consent?
Extract fans	Have extract fans been installed as per the building consent?
Waste traps vented	Are the waste traps vented as per the building consent?
Dishwasher and fixtures	Are kitchen appliances such as dishwasher and fixtures such as kitchen sink installed as per the building consent?
Stove/hob clearance	1) Are the clearance distances from the stove/hob to combustible surfaces as per the building consent?
	2) Is the clearance distance from the stove/hob to the rangehood as per the building consent?
Gas hot water systems	
Items to be checked	Help Text
Seismic restraint	Have the hot water cylinders been seismically restrained as per the building consent?
Safe tray	Has safe tray for hot water cylinder been installed as per the building consent?
	2) Is the size of the drain for the safe tray as per the building consent?
	3) Does the drain for the safe tray discharge to a location that is as per the building consent?
Tundish	Have tundishes been installed as per the building consent?



Temperature	Is the temperature of the hot water provided to sanitary fixtures and sanitary appliances used for personal hygiene as per the building consent?
	Record temperature readings.
Tempering and cold water expansion valve	Has the tempering valve been installed as per the building consent? Test the tempering valve.
	2) Has the cold water expansion valve been installed as per the building consent? Test the cold water expansion valve.
Isolating valve/non-return valve	Has the isolating valve been installed as per the building consent?
	2) Has the non-return valve been installed as per the building consent?
Relief drain/pipe	Check whether the following items regarding the relief drains for hot water cylinders are as per the building consent:  1) Material  2) Size  3) Gradient  4) Joints  5) Bends  6) Discharge location  7) Freezing protection (If applicable)
Pipe insulation	Has pipe insulation been installed as per the building consent?
Cylinder flue	Has the cylinder flue been installed as per the building consent?



Solar/wetback	Has the solar water heater(s) been installed as per the building consent?
	2) Has the wetback water heater(s) been installed as per the building consent?
Open vent	Has the vent pipe been installed as per the building consent?
Electric water systems	
Items to be checked	Help Text
Seismic restraint	Have the hot water cylinders been seismically restrained as per the building consent?
Safe tray	Has safe tray for hot water cylinder been installed as per the building consent?
	2) Is the size of the drain for the safe tray as per the building consent?
	3) Does the drain for the safe tray discharge to a location that is as per the building consent?
Tundish	Have tundishes been installed as per the building consent?
Temperature	Is the temperature of the hot water provided to sanitary fixtures and sanitary appliances used for personal hygiene as per the building consent?
	Measure and record temperature readings.
Tempering and cold water expansion valve	Has the tempering valve been installed as per the building consent? Test the tempering valve.
	2) Has the cold water expansion valve been installed as per the building consent? Test the cold water expansion valve.
Isolating valve/non-return valve	Has the isolating valve been installed as per the building consent?
	2) Has the non-return valve been installed as per the building consent?



Relief drain/pipe	Check whether the following items regarding the relief drains for hot water cylinders are as per the
	building consent:
	1) Material
	2) Size
	3) Gradient
	4) Joints
	5) Bends
	6) Discharge location
	7) Freezing protection (If applicable)
Pipe insulation	Has pipe insulation been installed as per the building consent?
Solar/wetback	Has the solar water heater(s) been installed as per the building consent?
	2) Has the wetback water heater(s) been installed as per the building consent?
Open vent	Has the vent pipe been installed as per the building consent?
Exterior	
Items to be checked	Help Text
Base ventilation and access	Has sub-floor ventilation been provided as per the building consent?
	2) Has access to subfloor framing been constructed as per the building consent?
Floor clearance	Are the clearances to finished ground levels as per the building consent?
	Measure and record clearance distances.
Wall cladding clearance	Are the clearances to finished ground levels as per the building consent?



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	Measure and record clearance distances.
Wall cladding sealed	Has the wall cladding(s) been sealed as per the building consent?
Deck to wall cladding clearance	Has the clearance between the deck and wall cladding been constructed as per the building consent?
	Measure and record the clearance between the deck and wall cladding.
Access to deck membrane	Has access to the deck membrane been provided as per the building consent?
Balustrades	Check whether the following items have been constructed as per the building consent:  1) Height of balustrades
	2) Opening size within balustrades (if applicable)
	<ul><li>3) Fixings to other members</li><li>4) Post spacing</li></ul>
Handrails	Are handrails installed as per the building consent?
	Measure and record height of handrails.
Stairs	Check whether the following items have been constructed as per the building consent:  1) Risers 2) Treads
	3) Landings
	4) Width of stairs
	5) Construction of stairs
Sumps	Have sumps been installed as per the building consent?



Subsoil drainage	Has the subsoil drainage been constructed as per the building consent?
Driveway/sealed areas	Have the driveway(s) and/or sealed areas been constructed as per the building consent?
Driveway stormwater control	Has the driveway stormwater control been constructed as per the building consent?
Venting/Air Admittance Valves	Has venting for plumbing and drainage work been constructed as per the building consent?
Swimming pool/spa pool	Is the swimming pool or the spa pool constructed as per the building consent?
Window scribers	Have window scribers been installed as per the building consent?
Flashings	Are the flashings installed as per the building consent?
Vertical and horizontal control joints for wall claddings	Are the vertical and horizontal control joints constructed as per the building consent?
Penetrations to claddings	Are the penetrations to claddings sealed as per the building consent?
Vermin proofing	Has vermin protection to the wall cladding cavity been provided as per the building consent?
External cladding integrity	Is the external claddings' integrity as per the building consent?
Haunching of gullies	Has the haunching of gullies been constructed as per the building consent?
Waste termination	Has the waste termination been constructed as per the building consent?
Vent cowls	Have vent cowls been installed as per the building consent?
Overflow relief gully and reflux valves	Has an overflow relief gully been installed as per the building consent?
	2) Have reflux valves been installed as per the building consent?
Backflow prevention device	Have backflow prevention devices been installed as per the building consent?



Non-return valve/air gap	<ol> <li>Has a non-return valve been installed as per the building consent?</li> <li>Have air gaps been established as per the building consent?</li> </ol>
Step down to ground	Has the step down to ground been constructed as per the building consent?
Secondary plumbing system	Has the secondary plumbing system been constructed as per the building consent?
Secondary flow	Has secondary flow been addressed as per the building consent?
	Take sufficient photos to show how the secondary flow has been addressed.
Vehicle crossing, footpath and/or berm damage	Is there any damage to a vehicle crossing, footpath and/or berm? If there is, inform the Transport Team.
Timber and membrane decks	
Timber and membrane decks Items to be checked	
	S .
Items to be checked	Help Text  Is the step down from floor level / threshold level
Items to be checked	Help Text  Is the step down from floor level / threshold level constructed as per the building consent?
Items to be checked Step down from interior	Help Text  Is the step down from floor level / threshold level constructed as per the building consent?  Measure and record step down distance.  Are the outlet drains constructed as per the
Items to be checked Step down from interior	Help Text  Is the step down from floor level / threshold level constructed as per the building consent?  Measure and record step down distance.  Are the outlet drains constructed as per the building consent?
Items to be checked  Step down from interior  Outlet drain	Help Text  Is the step down from floor level / threshold level constructed as per the building consent?  Measure and record step down distance.  Are the outlet drains constructed as per the building consent?  Measure and record outlet drain size.  Are the overflow drains constructed as per the



	2) Is the waterproof membrane installed as per the manufacturers' specifications that are in the granted building consent?
Balustrades	Check whether the following items have been constructed as per the building consent:  1) Height of balustrades
	2) Opening size within balustrades (if applicable)
	3) Fixings to other members
	4) Post spacing
	Measure and record balustrade height.
Timber size/spacing/span	Check whether the following items are as per the building consent:  1) Size
	2) Spacings
	3) Span
Downpipe discharging clear of deck	Are the downpipes discharging clear of deck?
Timber treatment and grade	Check whether the following items are as per the building consent:
	Timber treatment, including treatment of cuts
	2) Timber grade
Steel fixing/connection protection	Is the steel fixing/connection protection as per the building consent?
Steps	Check whether the following items have been constructed as per the building consent:  1) Risers
	2) Treads
	3) Landings



	4) Width of steps
	5) Construction of steps
Deck slope	Is the slope of deck as per the building consent?
	Measure and record the slope of deck.
Deck to wall cladding clearance	Has the clearance between the deck and wall cladding been constructed as per the building consent?
	Measure and record the clearance between the deck and wall cladding.
Decking clearance to	Is the clearance from the decking to the
membrane	membrane as per the building consent?
Roof	
Items to be checked	Help Text
Roof type	Is the roof type as per the building consent?
	Record the roof type.
Flashings	Are the flashings installed as per the building consent?
Fixings	Are the fixings as per the building consent?
Downpipes	Check whether the following items regarding the downpipes have been constructed as per the building consent:  1) Material
	2) Size
	3) Locations
	4) Discharge locations
	5) Fixings
Spouting clearance	Is the spouting clearance to wall cladding constructed as per the building consent?



Downpipe spreaders	Are the spreaders for discharging stormwater installed as per the building consent
Garage	
Items to be checked	Help Text
Rebate to door	Has the rebate for the garage door been constructed as per the building consent?
Adequate weather seal	Has adequate weather seal been installed as per the building consent?
Stormwater drainage	Has the stormwater drainage been constructed as per the building consent?
Retaining walls	
Items to be checked	Help Text
Type of retaining wall	Is the type of retaining wall(s) as per the building consent?
Timber treatment and grade	Check whether the following items are as per the building consent:  1) Timber treatment, including treatment of cuts
	2) Timber grade
Barriers	Check whether the following items have been constructed as per the building consent:  1) Height of barriers  2) Opening size within barriers (if applicable)  3) Fixings to other members
	4) Post spacing
Timber size/spacing	Check whether the following items are as per the building consent:  1) Size  2) Spacings



Coil drain to sump	<ol> <li>Has the sub-soil drain been installed as per the building consent?</li> <li>Has the sump been installed as per the building consent?</li> </ol>
Carport	
Items to be checked	Help Text
Timber treatment and grade	Check whether the following items are as per the building consent:  1) Timber treatment, including treatment of cuts
Timber size/spacing/span	<ul><li>2) Timber grade</li><li>Check whether the following items are as per the building consent:</li><li>1) Size</li></ul>
	<ul><li>2) Spacings</li><li>3) Span</li></ul>
Metal connections and fixings	Are the connections and/or the fixings as per the building consent?
Steel fixing/connection protection	Is the steel fixing/connection protection as per the building consent?
Downpipes	Check whether the following items regarding the downpipes have been constructed as per the building consent:  1) Material
	2) Size
	3) Locations
	4) Discharge locations
	5) Fixings



Accessibility	
Items to be checked	Help Text
Ramps -1:12 maximum grade	Is the slope/grade of the ramp(s) constructed as per the building consent?
Ramps -1.2m minimum width	Is the width of the ramp(s) constructed as per the building consent?
Ramps -1.2m landing / 9m (max length)	Are the landings of the ramp(s) constructed as per the building consent?
	2) Are the horizontal distance and the rise distance between the landings constructed as per the building consent?
Ramps -75mm kerb	Is the ramp upstand constructed as per the building consent?
Ramps - 1:50 maximum crossfall	Is the crossfall of the ramp constructed as per the building consent?
Stairs - Total rise 2.5m	Is the stair's total rise between landings constructed as per the building consent?
Stairs - 310mm tread min	Is the stair's tread depth constructed as per the building consent?
Stairs - 180mm riser max	Is the stair's riser height constructed as per the building consent?
Stairs - Contrasting nosing	Has contrasting nosing been installed as per the building consent?
Stairs - no open riser	Are there any open risers within the accessible stairway?
	If yes, fail the inspection.
Stairs - 900mm minimum between handrails	Is the width between the handrails on stairs constructed as per the building consent?
Stairs - 900mm minimum landings	Are the landings of the stair(s) constructed as per the building consent?
	2) Is the rise distance between the landings constructed as per the building consent?



Lifts - 1.8m lobbly depth minimum	Is the unobstructed depth of the floor in front of the lift doors constructed as per the building consent?
Toilets - 1.9m long x 1.6m width minimum	Is the size of the toilet compartments constructed as per the building consent?
Toilet - Pan - 700 - 750mm from back wall	Is the distance between the front edge of the toilet seat and the back wall as per the building consent?
Toilet - Pan - 450mm from side wall	Is the distance between the centre-line of the toilet seat and the side wall(s) as per the building consent?
Toilet - Pan - 460mm above floor	Is the height between the top surface of toilet seat and the floor as per the building consent?
Toilet - Grabrail - 700mm above floor	Has the grabrail been installed in the location as per the building consent?
	2) Is the height between the grabrail and the floor as per the building consent?
Toilet - Grabrail - 150 - 250mm front of pan	Is the horizontal distance between the grabrail and the front of the toilet seat as per the building consent?
Toilet - Grabrail - 50 - 60mm wall clearance	Is the wall clearance distance of the grabrail as per the building consent?
Toilet - Door - 760mm minimum clear opening	Is the toilet door opening as per the building consent?
Toilet - Door - Lever handles	Have lever door handles been installed on toilet doors as per the building consent?
Toilet - Door - Opens out / chair clearance	Is the toilet door opening outwards as per the building consent?
	2) Is the turning circle space as per the building consent?
Toilet - Door - 1.2m minimum lobby clearance	Is the clearance distance to the toilet door as per the building consent?



Bathroom width 1.9 x 2.1m (minimum size)	Is the size of the combined toilet and shower compartments constructed as per the building consent?
Washbasin - 300mm minimum clearance to pan	Is the clearance distance between the edge of the washbasin and the front of the toilet seat as per the building consent?
Washbasin - 675mm minimum underside clearance	Is the clearance distance between the underside of the washbasin and the floor as per the building consent?
Washbasin - Lever or capstan taps	Have lever or capstan handles been installed on washbasin taps as per the building consent?
Corridors 1.2m minimum width	Is the width of corridors constructed as per the building consent?
Specified systems	
Items to be checked	Help Text
	Is the specified system new, altered, added or removed? Please state.
	2. Has the new specified system been installed as per the building consent?
	3. Has the specified system been added and installed as per the building consent?
	4. Has the existing specified system been altered as per the building consent?
	5. Has the existing specified system been removed as per the building consent?
	6. Are the functional relationships between specified systems as per the building consent?
	7. Are the performance standards for the specified system as per the building consent?



If there are changes to the performance standards, has either an amendment to the building consent or minor variation to the building consent been granted for the changes. If no, fail the inspection.

8. Are the inspections procedures for the specified system as per the building consent?

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9. Are the inspections frequencies for the specified system as per the building consent?

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10. Are the inspection personnel for the specified system as per the building consent?

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11. Are the maintenance procedures for the specified system as per the building consent?

If there are changes to the maintenance procedures, has either an amendment to the building consent or minor variation to the building consent been granted for the changes. If no, fail the inspection.



12. Are reporting procedures for the specified system as per the building consent?

If there are changes to the reporting procedures, has either an amendment to the building consent or minor variation to the building consent been granted for the changes. If no, fail the inspection.

- 1. Is the specified system new, altered, added or removed? Please state.
- 2. Has the new specified system been installed as per the building consent?
- 3. Has the specified system been added and installed as per the building consent?
- 4. Has the existing specified system been altered as per the building consent?
- 5. Has the existing specified system been removed as per the building consent?
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- 4. Has the existing specified system been altered as per the building consent?
- 5. Has the existing specified system been removed as per the building consent?
- 6. Are the functional relationships between specified systems as per the building consent?
- 7. Are the performance standards for the specified system as per the building consent?

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- 3. Has the specified system been added and installed as per the building consent?
- 4. Has the existing specified system been altered as per the building consent?
- 5. Has the existing specified system been removed as per the building consent?
- 6. Are the functional relationships between specified systems as per the building consent?
- 7. Are the performance standards for the specified system as per the building consent? If there are changes to the performance standards, has either an amendment to the building consent or minor variation to the building consent been granted for the changes. If no, fail the inspection.



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