



OIL FIRED BURNER CHECKLIST/PROCESSING SHEET

To be filled out in full for all oil fired burner building consent applications.

<p>Address of installation: _____</p> <p>Heater make and model: _____</p> <p>Installer Name: _____</p> <p style="text-align: center;"><input type="checkbox"/> Boiler <input type="checkbox"/> Burner</p>	<p style="text-align: center;">OFFICE USE ONLY</p> <p>Application complete and accepted by vetting officer:</p> <p>Name: _____</p> <p>Signed: _____ Accept More Info N/A <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p> <p>Date: _____</p> <p>Building Category: _____</p> <p>Building consent number: _____</p>
<p>Floor / Site Plan:</p> <p><input type="checkbox"/> Two copies of a site / floor plan – showing the whole installation including relevant dimensions. The floor plan may be an outline of the building but the relevant affected habitable rooms must be clearly indicated including relevant windows (including neighboring properties) & the position of the appliance.</p>	<p>Accept More Info N/A <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p> <p>Comments: _____</p>
<p>Appliance installation:</p> <p><input type="checkbox"/> Diesel <input type="checkbox"/> Waste Oil</p> <p><input type="checkbox"/> Two copies of manufacturer's installation requirements for the heater.</p> <p><input type="checkbox"/> Appliance tested to AS 1690 SAA Domestic Oil Fired Appliances Safe Design Code</p> <p><input type="checkbox"/> Manufacturer's clearances to combustibles complied with.</p> <p><input type="checkbox"/> Test Certifier approval for appliance provided (for diesel supply above 50kPa)</p> <p><input type="checkbox"/> Appliance is to be installed in a ventilated space.</p>	<p>Accept More Info N/A <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p> <p>Comments: _____</p>

<p>Flue Installation:</p> <p><input type="checkbox"/> Two copies of manufacturer's installation requirements for the flue system.</p> <p><input type="checkbox"/> Roof/wall flashing information provided to comply with NZBC E2.</p>	<p>Accept <input type="checkbox"/> More Info <input type="checkbox"/> N/A <input type="checkbox"/></p> <p>Comments</p>
<p>Tank Installation:</p> <p><input type="checkbox"/> Two copies of tank manufacturer's information <input type="checkbox"/> Tank Size (in l) _____</p> <p><input type="checkbox"/> Tank is 2.5m minimum away from any window in any habitable room (including neighbors)</p> <p><input type="checkbox"/> Tank is not less than 380mm from the boundary (refer 3.2.7 AS 1691)</p> <p><input type="checkbox"/> Tank is 100mm away from a combustible wall or 20mm away from non-combustible wall.</p> <p>Is bunding required? <input type="checkbox"/> No <input type="checkbox"/> Yes – provide construction details (110%)</p> <p><input type="checkbox"/> If the tank is over 1000l secondary containment details provided (double skinned or bunding) and test certificate by certifier.</p> <p><input type="checkbox"/> Tank vent opening is not within 1m from any opening into the dwelling or any window (including a fixed glazed window)</p> <p><input type="checkbox"/> Details of how the tank is restrained / fixed down are provided.</p> <p><input type="checkbox"/> Fuel supply line is metallic.</p>	<p>Accept <input type="checkbox"/> More Info <input type="checkbox"/> N/A <input type="checkbox"/></p> <p>Comments</p>
<p>Fire Valve:</p> <p><input type="checkbox"/> Fire Valve make: _____ <input type="checkbox"/> Fire Valve type: _____</p> <p><input type="checkbox"/> Two copies of installation instructions <input type="checkbox"/> Fire valve located outside of dwelling</p> <p><input type="checkbox"/> Location shown on site plan complies with manufacturer's instructions</p>	<p>Accept <input type="checkbox"/> More Info <input type="checkbox"/> N/A <input type="checkbox"/></p> <p>Comments</p>
<p>Backflow Prevention:</p> <p><input type="checkbox"/> Backflow prevention details provided <input type="checkbox"/> N/A because _____</p>	<p>Accept <input type="checkbox"/> More Info <input type="checkbox"/> N/A <input type="checkbox"/></p> <p>Comments</p>

NZBC F7 Warning Systems: Smoke alarms shall be located as follows:

a. In multi-storey units, there shall be at least one smoke alarm on each level within the household unit.

b. On levels containing sleeping spaces, the smoke alarms shall be located either:

i) In every sleeping space, or

ii) Within 3.0m of every sleeping space door. In this case, the smoke alarms must be audible to sleeping occupants on the other side of the closed doors.

c. In all cases, so the sound pressure level complies with that specified in NZS 4514.

Comment: Smoke alarms also need to be located so that an alarm is given before the escape route from any bedroom becomes blocked by smoke. This includes those parts of escape routes on other floors. Although not required by this Acceptable Solution, the interconnection of individual smoke alarms should be considered if audibility is a problem.

Smoke alarms as per above in the dwelling are shown on floor plan.

Accept More Info N/A

Comments

Office use only

Further Information Requested / Phone Call / Counter advice:

Date	Name	Comment	Time cost	Date provided	Date approved

Granting of Building Consent

Name of building control officer:

Signed:

Date:

I am competent to undertake processing on this building consent and am satisfied on reasonable grounds that the provisions of the building code will be met if the building work is completed in accordance with the plans and specifications contained in this building consent (as per Section 49 of the Building Act 2004). I hereby grant this consent subject to payment of outstanding fees.

Senior review (optional)

Name of senior building control officer:

Signed:

Date:

I have undertaken a review of the processing of this building consent and am satisfied on reasonable grounds that the processing officer has undertaken a competent check in accordance with the processing sheet and the requirements of the building code.