

# OIL FURNACE

## Maintenance / Inspection Checklist

Canadian Forces Housing Agency's Maintenance and Minor Improvements Standing Offer Document 2020-2024

<b>Address-</b> Street:		Bldg.n°:	Sub Bldg.n°:		
<b>Date Serviced:</b> DAY/MTH/YEAR		<b>Work Order n°:</b>			
<b>Appliance Information:</b>					
Furnace year Installed:		Make:	Model n°:	Serial n°:	
BTU input rating:		Venting type: (power, direct or conventional)			
Thermostat- Make:			Model n°:		
<b>Items to be serviced or inspected:</b>					
Check/populate applicable box(es) <b>N/A</b> = Not Applicable; <b>C</b> = Completed; <b>A/R</b> = Action Required					
		<b>N/A</b>	<b>C</b>	<b>A/R</b>	<b>Describe Action required:</b>
1.	Thermostat and humidistat – inspected / batteries - replaced				
2.	Air filter: disposable – replaced / reusable – cleaned				
3.	Electrical wiring and connections – inspected, cleaned and tightened				
4.	CO Combustion efficiency tests – performed and results attached				
5.	Blower motor, wheel and fan - inspected and cleaned				
6.	Fan belt tension and alignment – inspected				
7.	Safety limit controls – inspected				
8.	Oil line and valve - inspected				
9.	Heat Exchanger – inspected				
10.	Burner fan – inspected				
11.	Smoke pipe - inspected				
12.	Nozzle - inspected				
13.	Blast tube - inspected				
14.	Combustion chamber - inspected				
15.	Electrodes and assembly - inspected				
16.	Oil Pump – inspected and lubricated				
17.	Oil Pump Pressure (psi) and vacuum readings - inspected				
18.	Firomatic (fire safety) valve - inspected				
19.	Oil Burner, motor and Fan – inspected and cleaned				
20.	Barometric damper - inspected				
21.	Draft overfire and in breech – inspected				
22.	Combustible materials minimum clearances – inspected				
23.	Condensate pump, line and pan – inspected and cleaned				
24.	Humidifier tray, float and pad – inspected and cleaned				
25.	Furnace casing – inspected				
26.	Appliance operation after servicing – tested				
	<b>Venting type: Power</b>				
27.	Power venting motor – inspected and cleaned				
28.	Venting, flue and fresh air intake – inspected and cleaned				
	<b>Venting type: Direct or Conventional</b>				
29.	Chimney thimble - inspected				
30.	Chimney cleanout – inspected and cleaned				
31.	Stack and net stack temperature – inspected				
32.	Venting flue – inspected and cleaned				
<b>Occupant's information:</b> (write "VOID" if RHU is vacant)			<b>Contractor's information:</b>		
Occupant's name:		Occupant's signature:	Technician's name:		Certificate n°:

