

## GAS HOT WATER TANK Maintenance / Inspection Checklist

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

**Address-** Street: \_\_\_\_\_ Bldg.nº: \_\_\_\_\_ Sub Bldg.nº: \_\_\_\_\_

**Date Serviced :** DAY/MTH/YEAR \_\_\_\_\_ **Work Order nº:** \_\_\_\_\_

**Appliance Information:**

Year Installed: \_\_\_\_\_ Make: \_\_\_\_\_ Model nº: \_\_\_\_\_ Serial nº: \_\_\_\_\_

BTU input rating: \_\_\_\_\_ Venting type: (power, direct or conventional) \_\_\_\_\_

**Items to be serviced or inspected:**

Check and Populate applicable box(es) **N/A** = Not Applicable; **C** = Completed; **A/R** = Action Required

		N/A	C	A/R	Describe Action required:
1.	Burner orifices – inspected, cleaned and adjusted				
2.	Electric ignition system – inspected				
3.	Flame spreader – inspected				
4.	Relays – inspected				
5.	Flow switch – inspected				
6.	Gas regulator – inspected				
7.	Thermocouple – inspected				
8.	Gas pipe to appliance – inspected				
9.	Automatic gas valve assembly and safety limit controls – inspected				
10.	CO Combustion efficiency test – performed and results attached				
11.	Combustible materials minimum clearances – inspected				
12.	Floor drain – inspected				
13.	System operating pressure – inspected				
14.	Electrical wiring and connections – inspected, cleaned and tightened				
15.	Mixing valve temperature set to maximum 49°C (120°F) – inspected and adjusted				
16.	Temperature, internal set to minimum 60°C (140°F) - inspected and adjusted				
17.	Relief tube extends to 300 mm off floor – inspected				
18.	Sediments at bottom of tank – flushed				
19.	Temperature and Pressure relief valve – inspected and tested				
20.	Anode rod – inspected				
21.	Drain pan and line – inspected and cleaned				
22.	Water pipes and valves – inspected				
23.	Tank enclosure – inspected				
24.	Appliance operations – after servicing tested				
	<b>Venting type: Power</b>				
25.	Power venting motor – inspected and cleaned				
26.	Venting, flue and fresh air intake – inspected and cleaned				
	<b>Venting type: Direct or Conventional</b>				
27.	Chimney thimble – inspected				
28.	Chimney clean out – inspected and cleaned				
29.	Automatic vent damper and motor – inspected				
30.	Venting flue – inspected and cleaned				

<b>Occupant's information:</b> (write "VOID" if RHU is vacant)	<b>Contractor's information:</b>
Occupant's name: _____	Technician's name: _____
Occupant's signature: _____	Certificate nº : _____

