



# HEATING BOILER LOG

The Hartford Steam Boiler Inspection and Insurance Company, One State Street, P.O. Box 5024, Hartford, CT 06102-5024.

NOTE: Should any check or test indicate that the device being tested or observed is not in good operating condition it should be repaired immediately. Record repairs on the back so that a complete record will be available for review at any time.

MANUFACTURER																	BOILER NUMBER					YEAR				
MONTH	SAFETY/RELIEF VALVE TESTED					WATER COLUMN GAGE GLASS DRAINED					LOW-WATER FUEL CUT-OFF TESTED					CIRCULATING PUMP/RETURN PUMP AND SYSTEM CHECKED					BURNER OPERATION CHECKED					
	WEEK					WEEK					WEEK					WEEK					WEEK					
	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	1	2	3	4	5	
JANUARY																										
FEBRUARY																										
MARCH																										
APRIL																										
MAY																										
JUNE																										
JULY																										
AUGUST																										
SEPTEMBER																										
OCTOBER																										
NOVEMBER																										
DECEMBER																										

LOG THIS INFORMATION WEEKLY

TEST INSTRUCTIONS

**SAFETY/RELIEF VALVE** – pull try-lever to full open position with pressure on the boiler. Release try-lever to allow the valve to snap closed. **Caution** – All discharges must be piped to a safe place.

**WATER COLUMN OR GAGE GLASS** (steam systems only) – open the drain valve quickly to void a small quantity of water. Water level should return quickly when the drain valve is closed. **Caution** – All discharges must be piped to a safe place.

**LOW-WATER FUEL CUT-OFF** – drain float chamber while the boiler is running. This should interrupt the circuit and stop the burner. **Caution** – All discharges must be piped to a safe place.

**PUMP AND SYSTEM** – check pump for proper operation and leaky packing. Examine traps, check valves, makeup float valves, expansion or condensate tank, and other parts of the system.

**BURNER OPERATION** – if the burner starts with a puff or operates roughly, call your service personnel at once!

SERVICING

FOR IMMEDIATE REFERENCE, ENTER NAME, ADDRESS AND TELEPHONE OF YOUR SERVICE PERSONNEL

SERVICE DATES

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**LOW-WATER FUEL CUT-OFF** – The low-water cut-off should be dismantled for a complete overhaul by competent service personnel at least annually. The internal and external mechanism, including linkage contacts, mercury bulbs, floats, and wiring should be carefully checked for defects. See the manufacturer's instructions.

*Record the service dates above.*

**STOKER, OIL OR GAS BURNER, AND CONTROLS** – The stoker, oil or gas burner, and all operating and protective controls should be thoroughly checked at least once every three months by a competent service organization. See the manufacturer's instructions.

*Record the service dates above.*