



BOILER PRE-STARTUP CHECK LIST

DELAYS:

IF, WHEN ARRIVING AT THE JOBSITE OUR SUPPORT TECHNICIAN IS DELAYED IN STARTING EQUIPMENT OR HAS TO RETURN TO THE JOB DUE TO ANY OF THE ITEMS BELOW BEING INCOMPLETE/FALISFIED OR, FOR ANY REASON NOT THE RESPONSIBILITY OF RYAN COMPANY INC., EXPENSES INCURRED WILL BE CHARGED BACK TO THE REQUESTER.

Contracting Company: _____
Job: _____
Address: _____
Boiler Model: _____ Serial #: _____
Boiler Model: _____ Serial #: _____
Boiler Model: _____ Serial #: _____
Modsync Model: _____ Serial #: _____

Start-up service will not be scheduled until this form is completed, signed and returned to us.

GENERAL

- 1. Is boiler in building and piping completed _____
2. Is smoke stack or breeching completed per manual _____
3. Are blow-down or drain valves piped _____
4. Is water make-up to boiler piped _____
5. Has boiler been filled with water and leak tested _____
6. Are feed water or circulating pumps connected and operating _____

GAS FIRED BOILERS

- 1. Is gas meter installed and what PSI into building _____
2. Is gas piping completed, sized correctly meeting boiler requirements, lines bleed and leak tested _____
3. Is gas regulator installed _____
4. Is inlet gas or propane pressures correct to appliances and what are they _____

INSTALLATION FOR PULSE

- 1. Are flex lines installed on gas inlets, water inlets and outlets _____
2. Are spring isolation hangers installed on the air intake and exhaust flue venting _____
3. Is the boiler mounted on Fulton authorized cubes or springs _____

OIL FIRED BOILERS

1. Is oil pump installed _____
2. Is oil piping completed per manual _____
3. Is oil pump motor and starter wired _____
4. Do you have a check valve and strainer installed at pump Suction and also a check valve at oil tank suction _____
5. Has oil system been thoroughly checked for suction leaks _____
6. Has oil pump motor rotation been checked _____

ELECTRICAL SERVICE

1. Is system wiring completed _____
2. Is power wiring completed _____
3. Has blower motors rotation been checked _____
4. Has control wiring for lead lag or BMS been tested _____

SYSTEM LOAD

Is system complete so that full load can be placed on boiler _____
This is very important.

SAFETY

Is boiler accessible and free of construction debris (trip hazards) _____

OWNER'S OPERATOR

Is the owner's engineer available for boiler operating instructions after start up is complete. _____

Will the Mechanical Contractor have someone at the job _____

PLEASE write below the name of the Job Foreman or Superintendent who our technician should contact at the job:

Name: _____ Phone #: _____

ABOVE COMPLETED BY: _____

DESIRED STARTING DATE: _____

If you have any questions please contact Michael McMonagle 952-767-7065 for assistance. We will be happy to assist in any way to avoid any delays in startup. Please return this complete form via email to Michael (mac@ryancompanyinc.com).