

Hot Water Boiler - Oil Fired

Activity		Type Of Service				
		A	B	C	D	E
Last Issue Date: 02/02/2017						
1	Check and record flow and return water temperatures and pressures.				Y	
2	Check condition and operation of all controls including: a) Control thermostats. b) High level thermostats. c) Fuel shut of valves. d) Safety valves. e) All other safety controls and devices.				Y	
3	Check, especially for cleanliness, corrosion, damage or wear: a) Burner nozzles. b) Pilot burner. c) Thermocouple. d) Electrodes, insulators, clean and set gap. e) Fan and fan blades. f) Photo-cell viewing head.				Y	
4	Check and clean nozzle body, swirler and core (flush out nozzle).				Y	
5	Check oil filter, clean or replace as appropriate.				Y	
6	Check condition and operation of flue.				Y	
7	Check plant room air intake louvres, especially for any obstructions.				Y	
8	Check condition of firing chamber and all water tubes especially for signs of damage, deterioration, scaling or corrosion.				Y	
9	Check water and oil supply systems, especially for leaks.				Y	
10	Carry out combustion efficiency test and adjust to achieve maximum efficiency.				Y	
11	For boilers with hazard levels A, B or C undertake independent inspection to meet registration requirements.					Y
12	Record all results in log book.				Y	Y

**Special Comments and Technical Data**

D SERVICE ANNUAL  
E SERVICE ANNUAL AND ONLY APPLICABLE TO BOILERS THAT ARE REQUIRED TO BE REGISTERED (HAZARD LEVELS A, B OR C) REGISTRATION EVERY 5 YEARS (REFER TO ME 171A). ACTIVITIES AND SERVICE FREQUENCIES MAY VARY DEPENDING ON SITE CONDITIONS.

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For more information please contact the applicable Facilities Management Service Provider.



Government of South Australia  
Department of Planning,  
Transport and Infrastructure

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