

Space Heater - Oil Fired

Last Issue Date: 09/10/2020		Type Of Service				
Activity		A	B	C	D	E
1	This TDS is written for a stand-alone heater arrangement. If there are a number of heaters connected in series undertake the service for the complete installation noting the number of fuel tanks and heaters in the log book / customer service report.				Y	
2	UNDERTAKE A GENERAL INSPECTION: a) Check the location and condition of the installation. b) Check the following against the recorded inputs: - make and model; - certification number and certification body; - date of manufacture and / or serial number; - and check for evidence of any safety recall, prohibition or notice. c) Check for any signs of incorrect operation e.g. signs of excessive heat on the heater, flues (if applicable) or surrounds. d) Check for any signs of tampering or modifications.				Y	
3	FLUE ASSEMBLY INTEGRITY INSPECTION (IF APPLICABLE): a) Check that the assembly including the flue/s, flue cowl, terminal, roof or wall flashing are in good condition and are securely fixed. Tighten fixings or make good as required. b) Check for satisfactory clearance around the flue and in the roof space remove any bird nests, boxes, insulation etc. adjacent the flue. c) Check the condition of the flue inspection ports or plates.				Y	
4	OIL DRUM / TANK INSPECTION: Undertake a visual inspection looking for any damage to the: a) Tanks e.g. excessive corrosion, cracking, leaks etc. b) Vents especially for integrity / water tightness. c) Valves, caps and pipes.				Y	
5	ELECTRICAL SAFETY: a) Check for any loose connections. b) For soft wired heaters: - check the supply cord, plug and socket outlet for signs of damage or deterioration; - test that the resistance of the earth connection is in accordance with AS4575 and record; and - test that the insulation resistance is in accordance with AS3760 and record. c) For hard wired heaters check whether a RCD is fitted to the circuit / means of isolation and is satisfactory.				Y	
6	CLEAN THE HEATER COMPONENTS, including: a) The combustion chamber and system, grilles, vents and any fans. b) The burner assembly and injector tips. c) The filters (if applicable). d) Inside the fuel pipe.				Y	
7	FILTERS: Replace when recommended by the manufacturer or required.					Y
8	CONDITION AND OPERATION, check to include:				Y	

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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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	a) Any loose connections. b) The pipework especially for leaks. c) The isolating valves. d) The heating panels. e) The reflectors. f) The ceramic tiles. g) The ignition system. h) The carburetor, reset. i) The motor, fan and belt (all if applicable). j) The draft regulator (damper / gate). k) The fuel constant-level control valve by checking the operation of the heater through a complete cycle of operation. l) The thermostatic device (if applicable). m) All controls and any other safety devices.					
9	Test run the heater to ensure correct operation after the service has been completed.				Y	
10	If there are any safety concerns take the appropriate action and advise the FMSP.				Y	
11	Record the results in the customer service report / logbook.				Y	Y

**Special Comments and Technical Data**

D SERVICE ANNUAL. RECOMMENDED TO BE DONE PRIOR TO THE HEATING SEASON.

E SERVICE: REPLACEMENT OF THE FILTERS (IF APPLICABLE) WHEN RECOMMENDED BY THE MANUFACTURER OR REQUIRED.

THE ACTIVITIES AND FREQUENCIES LISTED ABOVE ARE GENERIC AND MAY NEED TO BE VARIED TO SUIT THE MANUFACTURER'S RECOMMENDATIONS, INSTALLATION DETAILS AND SITE REQUIREMENTS.

APPLICABLE LEGISLATION AND STANDARDS: WH&S REGULATIONS. AS5601.1, AS4575, AS3760.

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