

Space Heater - Oil Fired

Activity		Type Of Service				
		A	B	C	D	E
Last Issue Date: 09/10/2020						
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	<p>UNDERTAKE A GENERAL INSPECTION:</p> <p>a) Check the location and condition of the installation.</p> <p>b) Check the following against the recorded inputs:</p> <ul style="list-style-type: none"> - 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. <p>c) Check for any signs of incorrect operation e.g. signs of excessive heat on the heater, flues (if applicable) or surrounds.</p> <p>d) Check for any signs of tampering or modifications.</p>				Y	
3	<p>FLUE ASSEMBLY INTEGRITY INSPECTION (IF APPLICABLE):</p> <p>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.</p> <p>b) Check for satisfactory clearance around the flue and in the roof space remove any bird nests, boxes, insulation etc. adjacent the flue.</p> <p>c) Check the condition of the flue inspection ports or plates.</p>				Y	
4	<p>OIL DRUM / TANK INSPECTION:</p> <p>Undertake a visual inspection looking for any damage to the:</p> <p>a) Tanks e.g. excessive corrosion, cracking, leaks etc.</p> <p>b) Vents especially for integrity / water tightness.</p> <p>c) Valves, caps and pipes.</p>				Y	
5	<p>ELECTRICAL SAFETY:</p> <p>a) Check for any loose connections.</p> <p>b) For soft wired heaters:</p> <ul style="list-style-type: none"> - 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. <p>c) For hard wired heaters check whether a RCD is fitted to the circuit / means of isolation and is satisfactory.</p>				Y	
6	<p>CLEAN THE HEATER COMPONENTS, including:</p> <p>a) The combustion chamber and system, grilles, vents and any fans.</p> <p>b) The burner assembly and injector tips.</p> <p>c) The filters (if applicable).</p> <p>d) Inside the fuel pipe.</p>				Y	
7	FILTERS: Replace when recommended by the manufacturer or required.					Y
8	CONDITION AND OPERATION, check to include:				Y	

Disclaimer -This TDS is intended to provide guidance only to support Preventative Maintenance servicing activities. All TDS users are encouraged to read and understand the full [Conditions of Use](#) provided on the final page of this document and on the DPTI website.

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



Government of South Australia
Department of Planning,
Transport and Infrastructure

Download Date: 04/11/2021

Space Heater - Oil Fired

Last Issue Date: 09/10/2020		Type Of Service				
Activity		A	B	C	D	E
	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.

Disclaimer -This TDS is intended to provide guidance only to support Preventative Maintenance servicing activities. All TDS users are encouraged to read and understand the full [Conditions of Use](#) provided on the final page of this document and on the DPTI website.

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



Government of South Australia
Department of Planning,
Transport and Infrastructure

Download Date: 04/11/2021

Conditions of Use

A TDS should be used as a generic guide for Facilities Management Service Providers (FMSP) to deliver Facilities Maintenance Services, specifically Preventative Maintenance in accordance with the DPTI [Agency Work Procedure Manual](#).

Users of a TDS should familiarise themselves with the following **Conditions of Use**:

1. You use the information and data contained in any TDS published by DPTI at your sole risk. DPTI-AGFMA does not have the expertise to provide complete or accurate technical data schedules and provides these technical data sheets merely as a starting point and/or guide.
2. If you rely on the information in a TDS you are responsible for ensuring, by independent verification, its accuracy, currency and completeness. DPTI cannot guarantee that the information contained in a TDS meets the standards or requirements of legislative requirements.
3. A TDS is not an exhaustive list of tasks or obligations that may be required and is generally generic in nature. DPTI does not oblige the user of a TDS to rely on it to the exclusion of other sources of information. For example, manufacturer's requirements may need to be followed for additional and / or alternative tasks and for additional and / or alternative servicing frequencies. You should always check the primary source of information such as the Australian Standards, manufacturer's specifications, legislation and other standards before undertaking any work to which a schedule may apply.
4. You must apply appropriate risk management principles and carry out all tasks in accordance with obligations under the [Work Health and Safety Act 2012](#).
5. You must not use a TDS unless you meet the specific competency requirements for preventative maintenance servicing works and are capable of applying the TDS to your trade or area of expertise. A TDS is only to be used by people who are specifically instructed by DPTI to use them and only for work undertaken in South Australia.
6. DPTI, its agents, instrumentalities, officers and employees make no representations, express or implied, as to the accuracy of the information, the data contained in a TDS or the suitability of a TDS for a particular purpose.
7. DPTI does not provide legal advice. DPTI accepts no liability, howsoever arising, for any loss resulting from the use of a TDS and any information or data or reliance placed on them.
8. DPTI may change information and data in a TDS without notice.
9. DPTI may revise this disclaimer at any time by updating these Conditions of Use.