

Fire Dampers - Mechanical/Intumescent/Fusible Link

Activity		Type Of Service				
		A	B	C	D	E
Last Issue Date: 07/10/2020						
1	The services below is to be undertaken to 20% of the dampers that were not serviced in the last 5 years.				Y	
2	Check and ensure that fire dampers are: a) In place. b) Free from any obstructions that may affect its operation. c) Fully operational.				Y	
3	For dampers with a fusible link, remove the fusible link to ensure closure.				Y	
4	Check fire dampers (including casing, retaining flanges and fusible links) for damage and current and future corrosion that may affect its operation for the next 5 years.				Y	
5	Check for signs of tampering or modifications. If modified, confirm they comply with manufacturer's requirements or have been certified by a registered testing authority.				Y	
6	Check the integrity of the structure surrounding the damper.				Y	
7	Replace the fusible links of the dampers being serviced.				Y	
8	Record the results in the logbook and submit a customer service report to the FMSP.				Y	

**Special Comments and Technical Data**

D SERVICE ANNUAL AND APPLIES ONLY TO 20% OF THE DAMPERS THAT WERE NOT SERVICED IN THE PAST 5 YEARS. WHERE ANY DISCREPANCIES EXIST BETWEEN THE MANUFACTURER'S RECOMMENDATIONS (SERVICE ACTIVITIES AND / OR FREQUENCIES) AND THIS TDS AND / OR ANY REFERRED TDSs, THE MOST STRINGENT REQUIREMENTS SHOULD TAKE PRECEDENCE.  
SERVICE ACTIVITIES AND FREQUENCIES MAY ALSO NEED TO BE VARIED DEPENDING ON THE SITE CONDITIONS.

A SPECIALIST FIRE SUB-CONTRACTOR IS REQUIRED FOR THIS SERVICE WHO IS COMPETENT TO UNDERTAKE THE SERVICE.

APPLICABLE STANDARDS: AS1851, AS1682.2.

THIS REGULATORY SERVICE IS TO REFLECT INSPECTION, TESTING AND MAINTENANCE REQUIREMENTS OF ESSENTIAL SAFETY ITEMS OF MINISTERIAL BUILDING STANDARD MBS 002 AND THE PRESCRIBED STANDARD AS1851.

FOR Fire Dampers - Air Control and Smoke Types REFER TO TDS F06.

FOR Interface Testing of Fire Protection Systems REFER TO TDS F39.

**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: 22/12/2020

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