

Gate Photo-electric Beams - Carpark

Last Issue Date: 10/12/2020		Type Of Service				
		A	B	C	D	E
Activity						
1	Before tests are performed notify central station.				Y	
2	Check and test beam systems to ensure that they are fully operational.				Y	
3	Check that the beam alignment is correct and adjust if necessary.				Y	
4	Check that all LED's are functioning.				Y	
5	Inspect all visible wiring and conduits.				Y	
6	Check all beam equipment and service it in accordance with the recommended procedures of the manufacturer.				Y	
7	Ensure that the beam housing is sealed against dust and moisture.				Y	
8	Examine components of the system for evidence of corrosion.				Y	
9	Check beams power supplies for damaged, stressed or heated components.				Y	
10	Check output voltage of power supplies.				Y	
11	Record the results in the logbook and submit a customer service report to the FMSP.				Y	

Special Comments and Technical Data

D SERVICE ANNUAL

SERVICE ACTIVITIES AND FREQUENCIES MAY VARY DEPENDING ON MANUFACTURER'S REQUIREMENTS AND SITE CONDITIONS.

A SPECIALIST ELECTRONICS SUB-CONTRACTOR IS RECOMMENDED FOR THIS SERVICE.

APPLICABLE LEGISLATION, STANDARDS AND GUIDELINES: AS3000.

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

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