

Pumping Station - Seawater SARDI West Beach

Last Issue Date: 04/10/2011		Type Of Service				
		A	B	C	D	E
Activity						
1	Before entering the pumping chamber ensure all safety procedures have been done including the purging of the chamber with the exhaust fan if applicable.				Y	
2	Clean chamber including silt and solid matter and dispose material in an approved manner.				Y	
3	Check condition of control panel and components.				Y	
4	Check and clean level control floats or probes if fitted.				Y	
5	Remove pumps from chamber and replace with the spare reconditioned or new pump/s supplied by site.				Y	
6	Run and check operation of newly installed pumps including:- -Sequence testing to confirm all control and alarm functions. -Electrical check of; Winding integrity Insulation integrity Seal probe/s and thermistors if fitted All indicator lights and alarms				Y	
7	Check condition of:- - Chamber internal surfaces - Delivery pipework - Valves - Guide rails, if fitted - Lifting chains / cables and shackles				Y	
8	Check condition of replaced pumps and overhaul if applicable, if repair or replacement required provide cost to Facility Manager.				Y	
9	Provide written report on checks, tests and findings.				Y	
10	Record all results in log book.				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: 22/12/2020

## Special Comments and Technical Data

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D SERVICE ANNUAL  
ESTABLISH SAFE WORK CONDITIONS AS THE SERVICE INVOLVES  
WORKING IN BELOW GROUND PUMPING STATIONS.(HAZARDOUS CLASS 1,  
ZONE 2)  
SPECIALIST CONTRACTOR RECOMMENDED FOR THIS WORK.  
REPAIR OR REPLACEMENT OF EQUIPMENT TO BE COSTED SEPARATELY  
AND PROVIDED TO THE FACILITY MANAGER.  
THIS SERVICE APPLICABLE FOR THE SARDI WEST BEACH SITE  
AQUATIC CENTRE.

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