

Sea water intake pipes & equipment (SARDI)

Activity		Type Of Service				
		A	B	C	D	E
Last Issue Date: 26/09/2017						
1	Check navigation lights and buoys				Y	Y
2	Work to be undertaken when weather is suitable which is normally expected in the January to March period: a) Clean inside of intake pipes for approximately the first 20 metres from the inlet towers. b) Clean inlet screens. c) Remove debris from inlet risers.				Y	Y
3	Undertake an internal pipe survey with a camera along the cleaned sections of the pipes.				Y	Y
4	Measure flowrate for each inlet pipe by measuring the rate of water level change in the inlet caisson relative to tide levels.				Y	Y
5	Check chains restraining the buoys. Replace if necessary.					Y
6	Record results in the log book.				Y	Y

Special Comments and Technical Data

D SERVICE ANNUAL
 E SERVICE EVERY 3 YEARS
 THIS TDS IS SPECIFIC TO THE SARDI SITE & IS NOT A GENERIC TDS.
 THE CONTRACTOR TO SUPPLY ALL EQUIPMENT AND PERSONNEL NECESSARY TO UNDERTAKE THE SERVICES.
 NOTE: AS TIMING OF THE SPECIFIC ACTIVITIES IS WEATHER DEPENDENT THE CONTRACTOR NEEDS TO MAKE THIS ALLOWANCE.

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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