

Heat Exchanger - Plate type

Last Issue Date: 04/11/2019		Type Of Service				
		A	B	C	D	E
Activity						
1	Check condition and operation, including: a) Pipework and connections for leaks, corrosion and damage. b) System pressure drop. c) System temperature range (incoming / outlet water streams). Ensure the observations are in keeping with the original design and expectations.			Y	Y	Y
2	Disconnect pipework & reverse flush unit. Reconnect pipework & check for leaks.				Y	Y
3	Dismantle, clean and check the exchanger, including gaskets, mating surfaces and the condition of the plates. Reassemble and provide an inspection report on the findings and condition.					Y
4	Record all the results in the log book.			Y	Y	Y

Special Comments and Technical Data

C SERVICE 6 MONTHLY.
 D SERVICE ANNUAL.
 E SERVICE ADDITIONAL COST. TO BE UNDERTAKEN WHEN DIRECTED BY THE FACILITY MANAGER / REQUIRED E.G. BLOCKAGE AND LEAKING HAS OCCURRED.
 FOR INFORMATION ON INSPECTIONS OF HEAT EXCHANGERS REFER TO AS3788 AND SPECIFICALLY, APPENDIX H AND SECTION 4.
 SERVICING TECHNICIANS AND INSPECTORS MUST HAVE THE APPROPRIATE COMPETENCY LEVEL. REFER AS3788 APPENDIX V FOR INFORMATION.

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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