

Heat Exchanger - Plate type

Last Issue Date: 04/11/2019		Type Of Service				
		A	B	C	D	E
Activity		A	B	C	D	E
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.

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*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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