

Chiller - Screw - Air Cooled

Last Issue Date: 24/01/2013		Type Of Service				
		A	B	C	D	E
Activity		A	B	C	D	E
1	Check flow and return chilled water temperature and ambient air temperature.			Y	Y	
2	Check compressor oil level, adjust if necessary.			Y	Y	
3	Check operation of crankcase heater.			Y	Y	
4	Check all safety devices and controls.			Y	Y	
5	Check temperature controls.			Y	Y	
6	Check refrigerant charge and circuit, including for leaks.			Y	Y	
7	Check condition and operation of all indicator lamps.			Y	Y	
8	Check operation of condenser fans.			Y	Y	
9	Check condition of condenser fins & tubing including cleanliness and for any obstructions.				Y	
10	Check condition and operation of motor including current draw, starter contacts and overloads.				Y	
11	Check electrical connections for security, tightness, contact and corrosion.				Y	
12	Check plant and enclosure for cleanliness.				Y	
13	Record results in log book.			Y	Y	

**Special Comments and Technical Data**

C SERVICE 3 MONTHLY  
 D SERVICE ANNUAL  
 THE ACTIVITIES AND FREQUENCY OF SERVICE MAY VARY DEPENDING  
 ON SITE AND MANUFACTURER REQUIREMENTS.

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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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