

Hoist / Electric Crane

Activity		Type Of Service				
		A	B	C	D	E
Last Issue Date: 17/12/2020						
1	Check condition of unit especially for signs of damage, wear or deterioration.			Y		
2	Check operation of key lockable isolator switch.			Y		
3	Check condition and operation of lifting ropes/chains especially for signs of wear or damage.			Y		
4	Check rope/chain guides and sheaves and lubricate if required.			Y		
5	Check lifting hook and latch for condition and operation.			Y		
6	Check gearbox oil level.			Y		
7	Check gearbox for leaks.			Y		
8	Check coupling and/or drive gears and lubricate where applicable.			Y		
9	Check brake for condition, correct operation and setting.			Y		
10	Check and adjust limit switches.			Y		
11	Check creep speeds in both directions, (if applicable).			Y		
12	Check pendant control for condition and operation.			Y		
13	Check and test continuity of earth wire.			Y		
14	Check condition and fixing of all guarding.			Y		
15	Check "I" beam and girder trolley for condition, fixings and structural soundness.			Y		
16	Check all safety signage, in place and condition.			Y		
17	Record the results in the logbook and submit a customer service report to the FMSP.			Y		

**Special Comments and Technical Data**

C SERVICE 3 MONTHLY

NOTE: MORE FREQUENT SERVICES (INSPECTIONS) MAY BE NECESSARY FOR CRANES CLASSIFIED C5/M5 AND ABOVE IN ACCORDANCE WITH AS2550.1.

SERVICE ACTIVITIES AND FREQUENCIES MAY VARY DEPENDING ON MANUFACTURER'S REQUIREMENTS AND SITE CONDITIONS.

FOR MAINTENANCE MANUAL REQUIREMENTS REFER TO AS1418.1 SECTION 16.

REFER TO TDS: LF9 FOR THE ANNUAL THIRD-PARTY INSPECTION AND FOR THE 7 YEAR MAJOR INSPECTION SERVICE. REFER TO THE OFFICE OF THE TECHNICAL REGULATOR FOR REGISTRATION REQUIREMENTS.

APPLICABLE LEGISLATION AND STANDARDS: WH&S REGULATIONS, AS2550.1.

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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

**Download Date:** 22/12/2020

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