

Abseiling Anchor Points - (Drilled, Glued, Friction)

Activity		Type Of Service				
		A	B	C	D	E
Last Issue Date: 02/10/2020						
1	Carry out an inspection of the system.				Y	
2	Carry out a visual inspection of the parent structure and anchor for any modifications, damage or deterioration e.g. corrosion, cracking etc.				Y	
3	Ensure the inspection plate is located near the anchorage and is legible.				Y	
4	Check the tag for the date of the last inspection and update.				Y	
5	Check there is no change to the access requirements or surroundings which effect the anchor load angle. (Note: Load angle is not to be greater than 20 degrees to the surface in which the anchor is installed).				Y	
6	Load (proof) test all the anchor points in accordance with AS1891.4 clause 3.1.2(g). See the Special Comments for more information.				Y	
7	Record the results in the logbook and submit a customer service report to the FMSP.				Y	

Special Comments and Technical Data

THIS TDS B32 IS FOR DRILLED, GLUED OR FRICTION TYPES OF ANCHORS. FOR STRUCTURAL TYPE ANCHORS REFER TO TDS B32. IT APPLIES TO ANCHOR POINTS ON EXISTING STRUCTURES ONLY (CONSTRUCTION ITEMS ARE NOT APPLICABLE).

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SERVICE FREQUENCIES AND ACTIVITIES MAY VARY DEPENDING ON SITE CONDITIONS AND MANUFACTURER'S RECOMMENDATIONS WHICH MUST BE FOLLOWED.

THE SERVICE IS TO BE CONDUCTED BY A HEIGHT SAFETY EQUIPMENT INSPECTOR AND DONE IN ACCORDANCE WITH AS1891.2, AS1891.4, AND AS4488.2.

THE LOAD TESTS OF THE ANCHORS ARE TO BE PERFORMED IN ACCORDANCE WITH AS1891.4 AND AS4488.2 (AS FOR DRILLED IN ANCHORS). THE TEST IS AN AXIAL PULL OUT (PROOF) TEST TO 50% OF THE DESIGN ULTIMATE ANCHORS STRENGTH AS SPECIFIED IN AS1891.4 TABLE 3.1 AND UNDERTAKEN IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.

ALL SERVICE WORKS MUST BE CARRIED OUT IN ACCORDANCE WITH THE FOLLOWING LEGISLATION AND CODE:

- * WH&S REGULATIONS. AND SPECIFICALLY REGULATION 78: 'MANAGEMENT OF RISK OF FALL'.
- * WH&S REGULATIONS. AND SPECIFICALLY REGULATION 79: 'SPECIFIC REQUIREMENTS TO MINIMISE RISK OF FALL'.
- * SAFE WORK AUSTRALIA'S 'MANAGING THE RISK OF FALLS AT WORKPLACES' CODE OF PRACTICE'.

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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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