Britesafe
The Experts in Roof Safety

CERTIFICATE OF INSPECTION

AS/NZS ISO 22846.2-2020 – Industrial Rope Access Systems | **AS/NZS 1891 Series** – Industrial Fall-arrest Systems and Devices

SITE DETAILS			
Client Name:	Walker Collins Street Goods Shed Unit Trust		
Client Contact:	Stewart Calder		
Site Name:	Goods Shed & Lantern Building		
Site Address:	Collins St, Docklands, Victoria 3008		
Inspection Date:	14/01/2023	Certificate Expiry:	14/01/2024

SYSTEM INFORMATION			
System Type:	☒ Fall Arrest	☒ Industrial Rope Access	☐ Access
	AS/NZS 1891.4	AS/NZS ISO 22846.2-2020	AS/NZS 1657:2018
System Purpose:	Roof Maintenance / Façade Access		

CERTIFIED COMPONENTS The following components have been certified:	**FAILED COMPONENTS** The following components have failed this inspection:
Goods Shed: 3 x Fall arrest anchor points, 15kN (GS-1 to GS3) Lantern Building: 20 x Fall arrest anchor points, 15kN (L-AP1 to L-AP11, L-AP28 to L-AP38) 18 x Rope access anchor points, 15kN (L-AP12 to L-AP19 & L-AP39 to L-AP48) 11 x Torque set anchor points, 15kN (L-AP20 to L-AP27 & L-AP49 to L-AP51) 45 x Structure mount anchor points, 15kN (L-AP54 to L-AP98)	Lantern Building: 2 x Torque set anchor points, 15kN (L-AP52 & L-AP53)

COMMENTS

This inspection has been conducted in accordance with the requirements stipulated by Victorian legislation and applicable Australian Standards.

All components found to be compliant during this inspection have been fitted with updated certification labels. Failed components have been tagged out of service. For further information on individual components, refer to system inspection report.

To remain compliant with Australian Standards, anchor points must be inspected by a height safety equipment inspector at intervals no greater than 12 months. Inspections must be documented. Installation and inspection documentation should be made readily available to all users of the system.

INSPECTOR NAME	SIGNATURE	DATE
Ben Fraser		14/01/2023

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2023 Height Safety / Industrial Rope Access System Inspection Report

Collins Square | Goods Shed & Lantern Building

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Disclaimer

Britesafe believes the information contained within this report to be correct at the time of issue.

Britesafe was commissioned to undertake an inspection of height safety components at this site. This is not a comprehensive height safety audit and should not be relied upon as an exhaustive record of all possible height safety related risks or hazards that may exist or potential improvements that can be made.

Through inspection and/or testing, the Britesafe height safety inspector has undertaken to determine whether or not the existing system components, as installed, continue to be serviceable.

If the installed system has been found to be unsafe, the height safety inspector will provide, by way of this report, recommendations for amendments to the system to achieve compliance.

In the event that the system has a questionable background or insufficient evidence is available to prove that the system fit for use, a complete system reevaluation may be required. Such a reevaluation may necessitate engineering verification or replacement of existing system components.

Upon completion of this inspection, a certificate detailing the results shall be provided to the client. This certificate should be made readily available to users of the system.

Confidentiality

In order to maintain the integrity and credibility of the inspection process and to protect the parties involved, it is understood that Britesafe inspectors will not divulge to unauthorised persons any information obtained during this inspection unless legally obligated to do so.

Report Details

Site Name:	Goods Shed & Lantern Building
Site Address:	Collins Square Collins St, Docklands, Victoria 3008
Height Safety Equipment Inspector:	Ben Fraser / Rob Haupt
Date of Inspection:	14/01/2023
Certification Expiry:	14/01/2024

All components listed in the following report have been inspected and tested in accordance with legal requirements. Each component has been inspected in conformance with the applicable Australian Standard(s) checked below.

- ☒ AS/NZS ISO 22846.2 - Industrial Rope Access Systems
- ☒ AS/NZS 1891 Series – Fall-arrest Systems and Devices

System Description

The system installed at this site is designed for roof maintenance purposes and façade access via industrial rope access.

System

ITEM	PASS / FAIL
Access to System	PASS
Access Between Roof Levels	PASS
System Layout	PASS
System Documentation	PENDING REVIEW
Parent Structure	PASS

Components

ITEM ID	TYPE	RATING	MANUFACTURER	PASS / FAIL
GS-AP1 to GS-AP3 (Goods Shed)	Surface Mount Anchor Point	15kN – Fall Arrest	Sayfa	PASS
L-AP1 to L-AP4	Surface Mount Anchor Point	15kN – Fall Arrest	Safety Link	PASS
L-AP-5	Surface Mount Anchor Point	15kN – Fall Arrest	Sayfa	PASS
L-AP6 to L-AP10	Surface Mount Anchor Point	15kN – Fall Arrest	RIS	PASS
L-AP-11	Surface Mount Anchor Point	15kN – Fall Arrest	Sayfa	PASS
L-AP12 to L-AP19	Surface Mount Anchor Point	15kN – Rope Access	Sayfa	PASS
L-AP20 to L-AP27	Torque Set Anchor Point	15kN – Rope Access	Sayfa	PASS
L-AP28 to L-AP38	Surface Mount Anchor Point	15kN – Fall Arrest	RIS	PASS
L-AP39 to L-AP48	Surface Mount Anchor Point	15kN – Rope Access	Sayfa	PASS
L-AP49 to L-AP51	Torque Set Anchor Point	15kN – Rope Access	Sayfa	PASS
L-AP52 & L-AP53	Torque Set Anchor Point	15kN – Rope Access	Sayfa	FAIL

L-AP54 to L-AP98	Structure Mount Anchor Point	15kN – Rope Access	Unknown	**PASS**

Installation Details

ITEM ID	SYSTEM INSTALLER	DATE OF INSTALLATION
GS-AP1 to GS-AP3	Unknown	Unknown
L-AP12 to L-AP19 & L-AP39 to L-AP48	Britesafe	01/2020
L-AP5 & L-AP11	Britesafe	02/2022
All other items	Unknown	Unknown

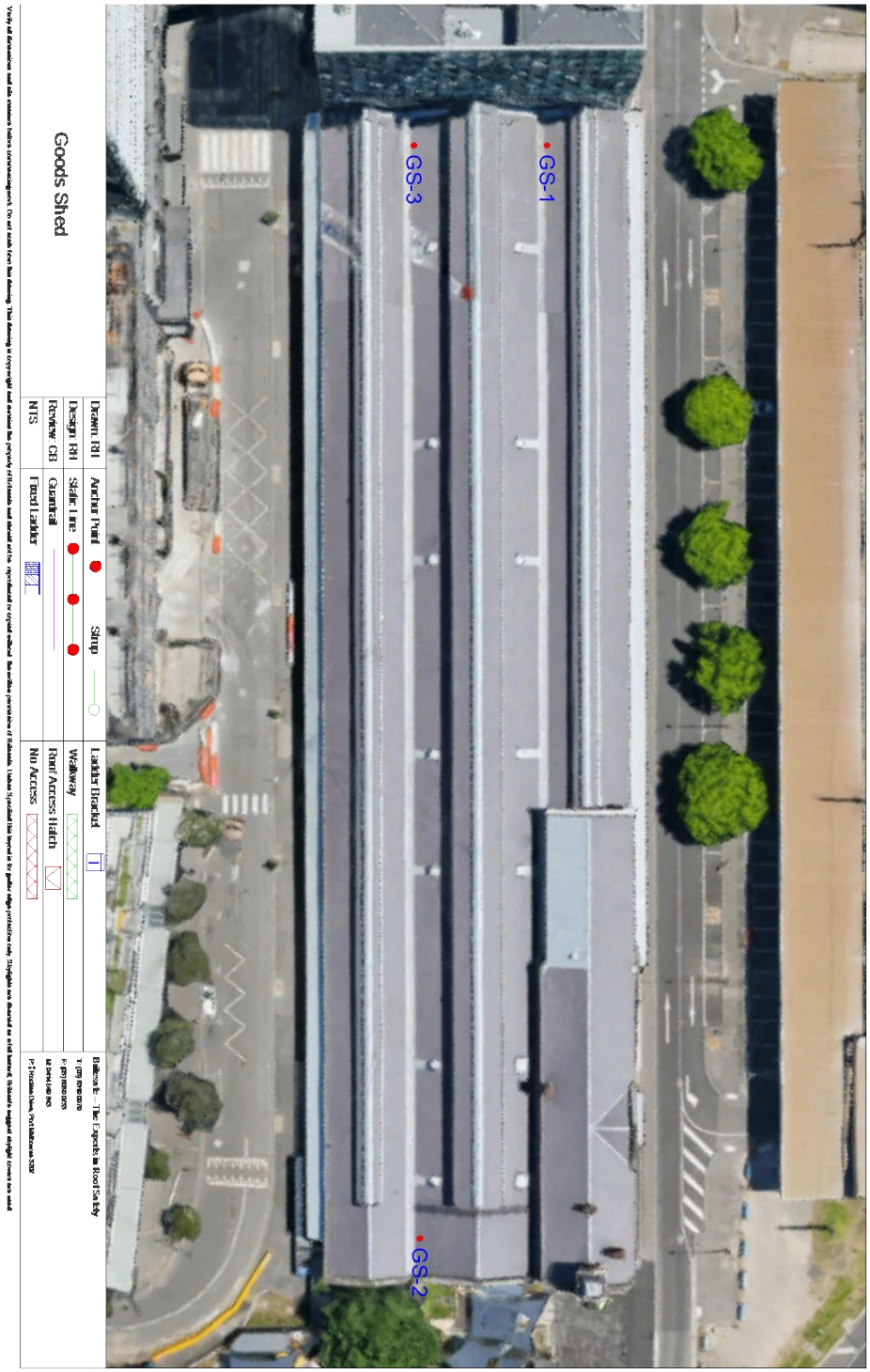
Summary of Results

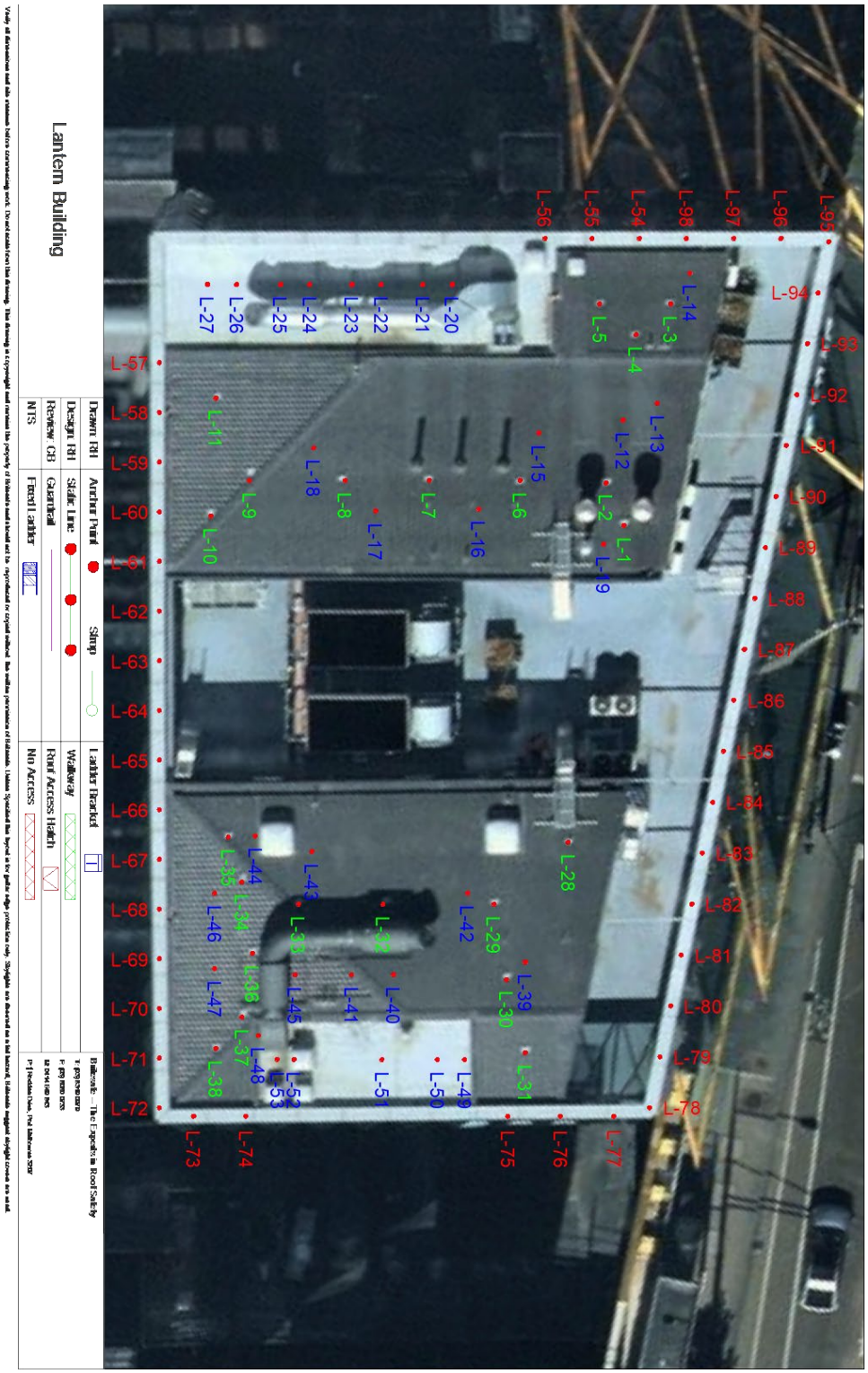
System Summary			
Compliant Anchor Point Quantity	99	Non-Compliant Anchor Point Quantity	2
Compliant Static Line Quantity	0	Non-Compliant Static Line Quantity	0

Details:

- All items have been re-certified and are fit for use by competent personnel.
- Anchor points L-AP52 and L-AP53 on the lantern building have been tagged out of service. They can only be used if they are loaded over a mushroom fan. If used, the abseilers ropes may damage the fan.

Layout Plan


GS-1
GS-3
GS-2
Goods Shed
Drawn: RH
Design: RH
Review: CB
NTS
Anchor Point
Static Line
Cantilever
Fixed Ladder
Skip
Ladder Bracket
Walkway
Roof Access Hatch
No Access


Lantern Building
Drawn FH
Design FH
Review GB
NTS
Anchor Point
Static Line
Gantrail
Fixed Ladder
Step
Ladder Bracket
Walkway
Roof Access Hatch
No Access
L-1
L-2
L-3
L-4
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All components that have passed this inspection have been fitted with updated certification labels. These components have been deemed fit for use by trained and competent personnel.

A system information and certification sign has been installed at each roof access point.

Any failed components have been tagged out of service and are not to be used.

Rectification Scope / Suggested System Upgrades

Based on the results of the inspection, the following works are suggested:

1. No Further works are required.

Photos

Photo 1

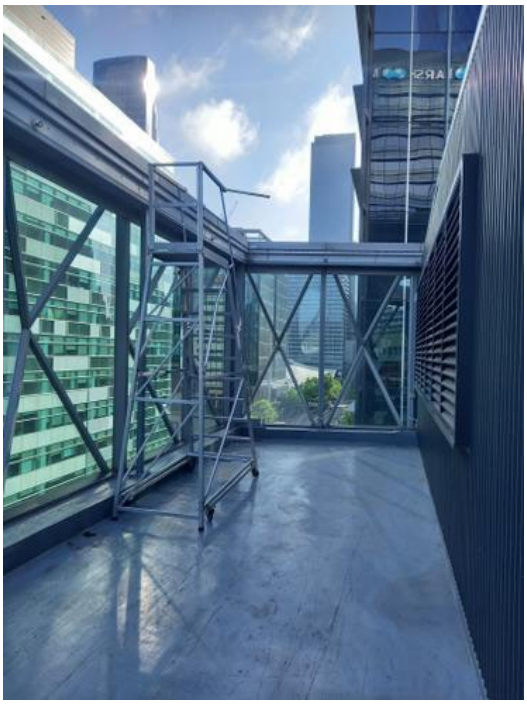
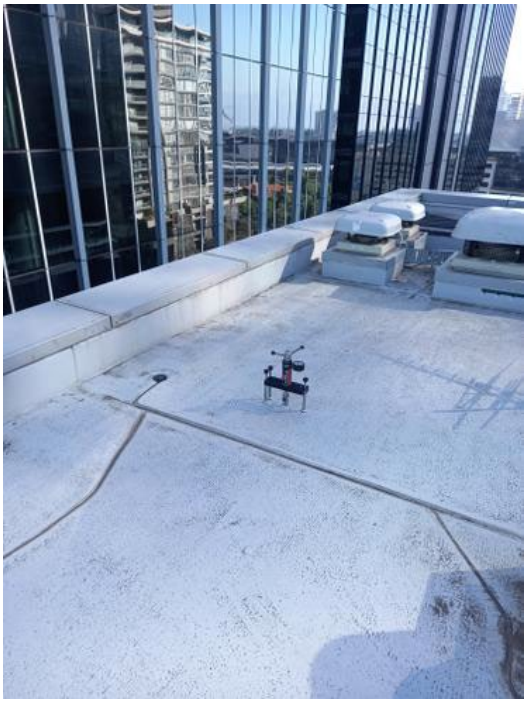


Photo 2

Photo 3

Photo 4



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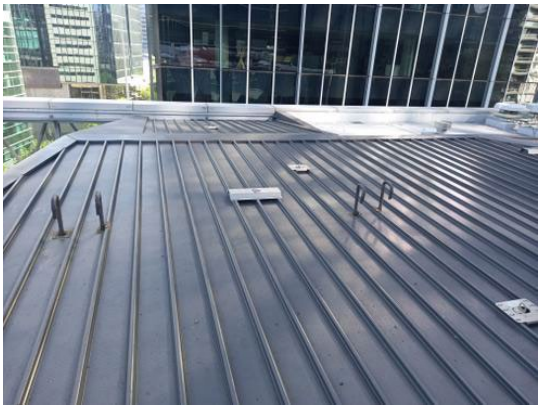

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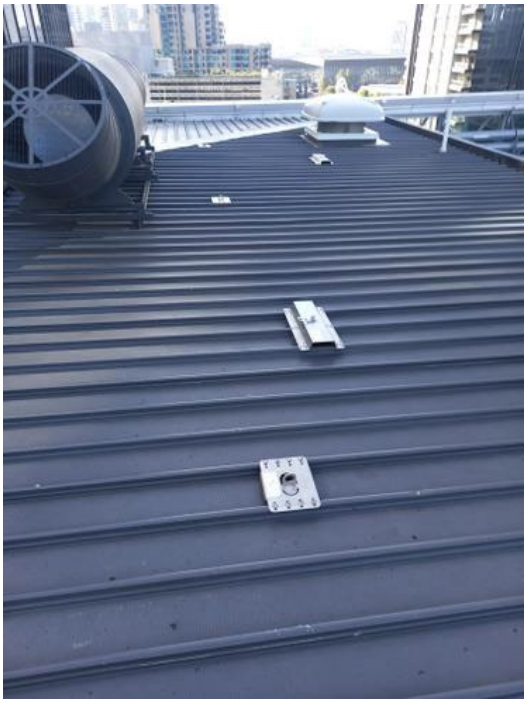

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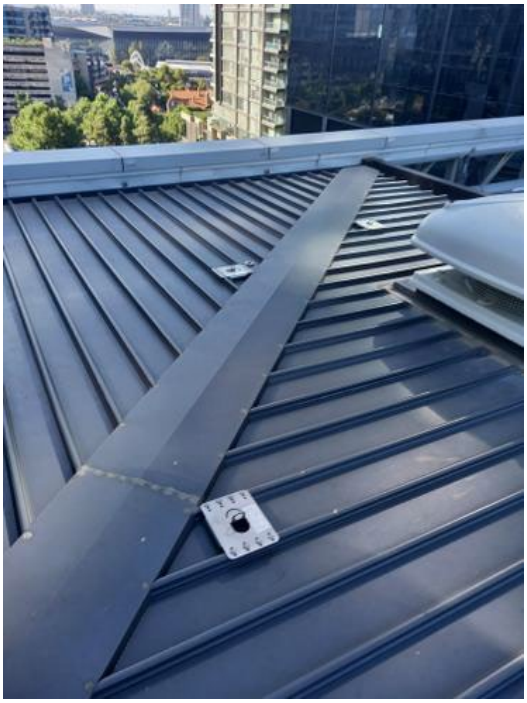

Photo 8

Photo 9

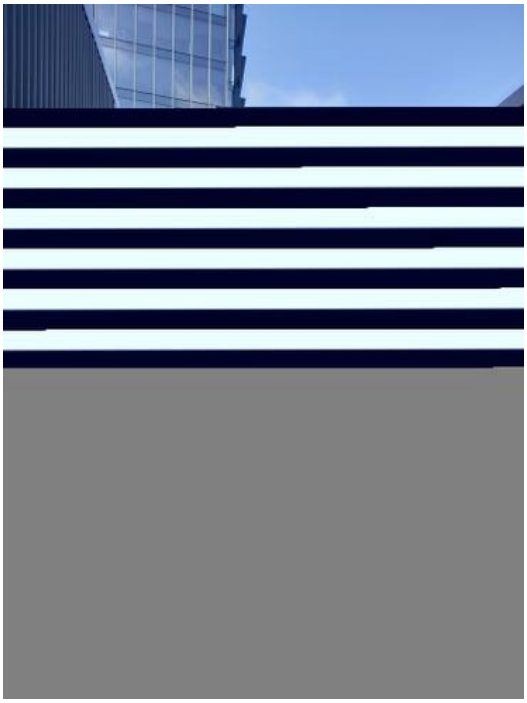

Photo 10

Inspection and Test Methodology

Anchor Points

In accordance with Australian Standard 1891.4:2009 – Industrial fall-arrest systems and devices and AS/NZS ISO 22846.2 – Industrial rope access systems, permanently installed anchor points are to be inspected at intervals not exceeding 12 months. The anchorages are visually inspected for signs of deterioration, which might make them unserviceable, together with any other requirements contained in manufacturers' instructions. The parent structure is also visually inspected for modifications or deterioration which might lead to loss of anchor strength. Drilled-in, glued-in and friction anchors are proof loaded by application of an axial pull-out force of 50% of the anchor's design load.

Horizontal and Vertical Life Lines and Rails

In accordance with Australian Standard 1891.4:2009 – Industrial fall-arrest systems and devices, life lines of steel construction and rails are to be inspected by a height safety equipment inspector at intervals as recommendation by the manufacturer to a maximum of five-yearly. In the absence of such a recommendation, static lines are to be inspected on an annual basis. The inspection is carried out in accordance with the manufacturer's instructions. Line anchorage points and rail support anchorages are inspected as per the methodology for anchor points above. The parent structure is inspected for any modification or deterioration which might lead to a loss of anchorage strength. Cables terminations, line tensioners, fixings and other system components are inspection in accordance with AS1891.4 clause 9.3.5.

Important! Any system which has not been certified in over 12 months cannot be used. All inspections are to be documented. Upon completion of the annual testing regime, a certificate detailing the results of the inspection should be supplied to building management. This certificate and any installation documentation should be made readily available to users of the system.