

# Equipment Inspection Report

## TEMPORARY SYSTEMS TYPE 1 FALL ARRESTORS (ROPE GRABS), VERTICAL LIFELINES AND PROPRIETARY TEMPORARY HORIZONTAL LIFELINES

- NOTE:**
- a) These forms are for use by a Height Safety Equipment Inspector having the training qualifications, expertise and ability to detect faults in height safety equipment.
  - b) Capital Safety offers training to help the Height Safety Equipment Inspector, inspect the equipment ensuring only serviceable items are offered for use. This training includes instruction on how to complete this form.
  - c) Maintenance records/service history shall be kept for items of equipment in accordance with Australian/New Zealand Standard AS/NZS 1891.4 (2009)

<b>Company</b> <input type="text"/>	<b>Location / Site</b> <input type="text"/>	<b>In Service Date</b> DD MM YY <input type="text"/>	<b>User</b> <input type="text"/>	
<b>Item Description</b> <input type="text"/>	<b>Model #</b> <input type="text"/>	<b>Factory Order # / Lot #</b> <input type="text"/>	<b>DOM</b> DD MM YY <input type="text"/>	<b>Withdrawal Date</b> DD MM YY <input type="text"/>
<b>Photograph #</b> <input type="text"/>	<b>Manufacturer</b> <input type="text"/>	<b>Serial #</b> <input type="text"/>	<b>Company Id #</b> <input type="text"/>	

Type 1 General			
	YES	NO	COMMENTS
Vertical lifeline matches rope grab as per manufacturer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
'Up' arrow legible	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Springs operating correctly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Corrosion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Burrs /cracks /sharp edges	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Unusual discolouration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Deformation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Connectors functioning properly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>

Automatic Device			
	YES	NO	COMMENTS
Damaged	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Operates without restriction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Locks onto rope properly and cleanly	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Internal wear	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Missing parts / screws	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
All moving parts operate without restriction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>

Manual Device			
	YES	NO	COMMENTS
Unit is locked onto rope	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Does not move unless opened	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Unit operates without restriction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>

Rivets, Bolts and Rollers			
	YES	NO	COMMENTS
Corroded	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Missing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Loose / bent	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Excess dirt / grease	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>

fall protection experts:

| height safety | confined space | industrial rescue



## TEMPORARY SYSTEMS

### TYPE 1 FALL ARRESTORS (ROPE GRABS), VERTICAL LIFELINES AND PROPRIETARY TEMPORARY HORIZONTAL LIFELINES

Vertical and Horizontal Lifelines			
	YES	NO	COMMENTS
Screws, nuts, bolts, secure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Thimbles held firm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Covers free from cracks, dents	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Metal components corroded / rusting	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Broken impact indicator pin if applicable	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
No substitutions or alterations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>

Rope			
	YES	NO	COMMENTS
Splice loose /coming out	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Inner core damage - voids	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Frayed strands	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Core showing through sheath	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Cuts / pulls in fibres	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Burns	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Knots	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Heat damage /glazing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Bird caging	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Discolouration	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Dirt / grease	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Stretched / kinked	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
5 Full tucks in rope splice/s	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Paint / rust staining	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>

Labels			
	YES	NO	COMMENTS
Legible	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Present and attached	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>

Wire Rope			
	YES	NO	COMMENTS
Heat damage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Kinked	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Missing / damaged thimble	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Loose termination	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Corrosion / distortion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Broken wires	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Separation of strands	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Abraded wires	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Bird caging	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>

Shock Absorber			
	YES	NO	COMMENTS
Cuts / tears/ abrasions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Deployed / stretched / elongated	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Protective cover missing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Holes /burns	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
UV damage / fading	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Rust damage	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Corrosion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>
Distortion	<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>

Additional Comments:

Final Appraisal	
ACTION TO BE TAKEN	OVERALL PASS OR FAIL
<p><b>Select one only</b></p> <p><input type="checkbox"/> Clean and Re-Inspect</p> <p><input type="checkbox"/> Return to Manufacturer for Clarification</p>	<p><b>Select one only</b></p> <p><input type="checkbox"/> Return to Service</p> <p><input type="checkbox"/> Remove from Service</p>
	<p><b>Pass</b> <input type="checkbox"/> or <b>Fail</b> <input type="checkbox"/></p>

Inspector's Name

Inspector's Signature

Inspection Date

fall protection experts:

| height safety | confined space | industrial rescue

