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## DAILY EQUIPMENT CHECKLIST

When working at height, your safety equipment is your last line of defence in the case of an unexpected fall. That's why each component of your safety equipment must be tested by an accredited height safety inspector every six months - it's the law!

Daily equipment inspections by someone suitably trained and experienced in height safety operations are also crucial to ensuring your safety equipment continues to provide maximum protection. These inspections should be both visual and by touch and completed before and after each use.

The following checklist is a professional guideline and handy reference to help you conduct your daily equipment inspections efficiently, effectively and with confidence.

<b>EQUIPMENT AND INSPECTION CRITERIA</b> Remove from service if your equipment fails any of the following inspection criteria	PASS	FAIL
All equipment		
Has the date for withdrawal from service been exceeded		
Can you read the serial number to accurately identify the unit		
Are all the instruction labels are legible		
Is there any evidence that suggests the item has been used to arrest a fall i.e has any fall indicator been deployed		
Is there any engraving, felt tip or other markings that are not made by the manufacturer		
Are there any modifications from the original design		
Is there any loss of resilience or other visible damage that cause doubt as to the strength of the equipment		
Has equipment had its 6 monthly documented inspection by a competent person		
Has your Type 2 or Type 3 fall arrest device got a 12 monthly factory service tag that shows when the next service is due		



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<b>SOFTWARE</b> Use the criteria below when inspecting all personal and common use equipment including harnesses, pole straps, lanyards, slings and ropes.	PASS	FAIL
Webbing rope and stitching		
Does the webbing or rope have any cuts, abrasions, burn marks or other physical damage		
Is there any evidence of fading or bleaching that may indicate chemical of UV degradation		
Is there any evidence or stretching or other load-related stress		
Are there any loose or unravelling fibres strands or stitching		
Is there any wear caused by the buckles or attachment hardware points		
Has the shock-absorber started to deploy and is the cover still intact		
D-rings, buckles and adjusters		
Is there any loss of cross-section due to wear		
Is there any distortion or other physical damage of any of the hardware		
Is there any rust, pitting or sharp edges that may damage webbing		
Do the quick connect buckles engage correctly when locked		
Is there any excessive movement where it is retained by the webbing		
Connectors		
Is there any loss of cross-section due to wear		
Is there any distortion or other physical damage of any of the hardware		
Is there any wear at the swivel or latch pivot point		
Is there any rust, pitting or sharp edges that may damage webbing		
Does the latch closes and lock unhindered (i.e. Springs not weak or broken)		

<b>FALL ARREST DEVICES, ROPE GRABS AND OTHER HARDWARE</b> Use the criteria below when inspecting all personal and common use equipment including all Type 1, Type 2 and Type 3 fall arrest devices, mobile attachment devices and connectors.	PASS	FAIL
Body of device		
Is there any sign of physical damage such as dents corrosion or cracks		





Are there any missing screws, nuts or similar objects	
Does the mounting ring show any damage or wear and does the swivel still spin	
Mounting hardware	
Is there any loss of cross-section due to wear	
Is there any distortion or other physical damage of any of the hardware	
Is there any rust, pitting or sharp edges that may damage webbing	
Does the latch closes and lock unhindered (i.e. Springs not weak or broken)	
Webbing rope and stitching	
Does the webbing or rope have any cuts, abrasions, burn marks or other physical damage	
Is there any evidence of fading or bleaching that may indicate chemical of UV degradation	
Is there any evidence or stretching or other load-related stress	
Are there any loose or unravelling fibres strands or stitching	
Is there any wear caused by the buckles or attachment hardware points	
Has the shock-absorber started to deploy and is the cover still intact	
Operation	
Does the device lock securely when given a sharp tug	
Does the rope or webbing rewind onto the drum with no tendency to stick or lose tension	
Is there any wear or grooves on externally visible rope guides	



## Disclaimer

At Height Dynamics, safety is always the top priority.

We strongly recommend that only those who've been trained in height safety to a nationally accredited level and have appropriate experience should be given the responsibility of conducting daily equipment inspections. Anyone who does not have the knowledge, training and experience to inspect height safety equipment should not use it until it's been inspected by a suitably qualified person.

We also urge common sense when applying the above daily safety inspection checklist to your situation. Whilst based on professional experience, this list is not exhaustive and cannot account for every possible scenario because each site is different and every project unique. If in doubt, always err on the side of caution and don't hesitate to seek out professional advice.





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