



## INSPECTION & MAINTENANCE PROCEDURE FOR SAFETY HARNESSSES

Company	
Equipment User	
Contact Number	
Make & Expiry Date	
Model & Serial Number	
Date of Inspection	

**NOTE:** All inspections are to be carried out with reference to AS/NZS 1891.1 &.4  
If there is any doubt about the condition of a piece of equipment, it is to be removed from service.

Component	Aspect Examined	No	Yes	Condition	
				Minor Defect	Major Defect
<b>Webbing</b>	Cuts or tears or Mildew				
	Abrasion damage especially where there is contact with hardware				
	Excessive stretching				
	Heat deformation, and damage from corrosives or chemicals				
	Localised Discolouration, Localised hardening				
	Deterioration due to UV or other factors				
<b>Buckles Adjusters</b>	Distortion or other physical damage				
	Cracks				
	Corrosion				
<b>D-Rings</b>	Examine for excess movement at its attachment point				
	Cracks				
	Distortion or other damage				
	Loss of cross-section due to wear				
	Corrosion				
<b>Sewing</b>	Broken, cut or worn threads				
	Damage or weakening of threads				
	Damage due to heat, corrosives or chemicals				
	Deterioration due to UV or other factors				
	Unauthorised repairs				
<b>Labelling</b>	Serial Number Legible				
	Product Label Inspection legible				
	Product Description Legible				

### Maintenance & Cleaning

- Luke warm water with dish soap can be considered the best & safest method of cleaning, without any adverse effects on the metal components. Rinse parts in luke-warm water after cleaning.
- After necessary cleaning & drying, store the equipment in a dry, dark cool position, away from chemicals, corrosives, high humidity, sharp objects, U.V radiations, salt environment, or any other possible causes of damage.
- Do not store the equipment wet.

<p><b>Notes:</b></p>
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<p><b>Inspectors Signature:</b></p>
<p><b>Date:</b></p>

# GENERAL INSPECTION PROCEDURE FOR SAFETY HARNESSES



1. Inspect before Use!

Check Labels, serial number & date



2. Webbing - check for cuts, mildew or heat deformation



3. Hardware - check for corrosion, or deformation



4. Sewing - check for damaged or broken threads





## INSPECTION & MAINTENANCE PROCEDURE FOR LANYARDS

Company		<b>NOTE:</b> All inspections are to be carried out with reference to AS/NZS 1891.1 &.4 If there is any doubt about the condition of a piece of equipment, it is to be removed from service.
Equipment User		
Contact Number		
Make & Expiry Date		
Model & Serial Number		
Date of Inspection		

Component	Aspect Examined	No	Yes	Condition	
				Minor Defect	Major Defect
<b>Webbing</b>	Cuts, Tears or Mildew				
	Abrasion damage where there is contact with hardware				
	Excessive stretching				
	Damage due to heat, corrosives or chemicals				
	Deterioration due to UV or other factors				
<b>Buckles Adjusters</b>	Distortion or other physical damage				
	Cracks & forging laps where applicable				
	Corrosion				
<b>D-Rings</b>	Examine for excess movement at its attachment point				
	Cracks				
	Distortion or other damage				
	Loss of cross-section due to wear				
	Corrosion				
<b>Snap Hook</b>	Distortion of hook or latch				
	Cracks or forging folds				
	Wear in swivels or latch pivot pin				
	Broken weak or misplaced latch springs				
	Free from dirt or other obstructions				
	Corrosion				
	Free movement of the latch over its full travel				
<b>Ropes</b>	Cuts				
	Abrasion or fraying				
	Damage due to contact with heat, corrosives, solvents etc				
	Thimbles cracked or broken				
	Deterioration due to ultraviolet exposure or other factors				
<b>Sewing</b>	Broken, cut or worn threads				
	Damage or weakening of threads				
	Damage due to heat, corrosives or chemicals				
	Deterioration due to UV or other factors				
	Unauthorised repairs				
<b>Labelling</b>	Serial Number Legible				
	Product Label Inspection legible				
	Product Description Legible				

### Maintenance & Cleaning

- Luke warm water with dish soap can be considered the best & safest method of cleaning, without any adverse effects on the metal components. Rinse parts in luke-warm water after cleaning.
- After necessary cleaning & drying, store the equipment in a dry, dark cool position, away from chemicals, corrosives, high humidity, sharp objects, U.V radiations, salt environment, or any other possible causes of damage.
- Do not store the equipment wet.

**Notes:**

**Inspectors Signature:**

**Date:**

## GENERAL INSPECTION PROCEDURE FOR SAFETY LANYARDS



- Check double acting hooks for reliable operation
- Hardware check for corrosion, or deformation



- Check energy absorber for signs of deployment



- Check thimble eye for signs of cracking or damage.
- Check each splice for loose strands



- Check lanyard label for legible serial number & date of withdrawal.



- Inspect the rope for cuts or melts



- Check each sewing pattern for loose strands and damaged threads