

Inspector Name				Date				
inspector Name			Locatio	on				
 Instructions: All parts of the body harness and its attachments must be inspected for wear and damage. This ✓ symbol is for YES or OK. This X symbol is for NO or REPLACE. Inspect and document monthly Maintain the completed inspection report so that it is readily available for review. 		NESS WEBBING NOR LEATHER	ALL STITCHING	RIVETS AND EYELETS	D-RING(S) AND BUCKEL(S) IF APPLICABLE	-ANYARD AND DECELERATION DEVICE	НООК SAFETY LATCH	CERTIFICATION OR DATA TAG
HARNESS SERIAL NUMBER	LANYARD SER NUMBER	RIAL						
	N/A							
N/A								
	N/A							
N/A								
ALL AREAS ARE TO BE INSPECTED								
WEBBING (STRAPS) STITCHIN		TCHING	METALIC PARTS		PLASTIC PARTS			
ShouldersThighSub-pelvic	 Shoulder Straps Thigh Straps Shoulder Strap Tips Thigh Strap Tips Label Sub Pelvic Straps 		 D-ring Adjustable buckle Thigh strap buckle 		 Back D-ring locator pad Chest Strap Guide Strap Collar Label 			
FINDINGS FROM INSPECTION - PASS / FAIL (Check which applies)								
PASS		FAIL						
IF PRODUCT FAILS - Fill out the following								
C		Model		lel Number		Manufacturer Date		
		TAKEN OUT OF SERVICE			Vos 🗆 No 🗆			
	V HANDECC A	TAKEN OUT OF SERVICE Yes No						
MONTHLY HANRESS AND LANYARD SIGN OFF								
Inspector Signature Ope		Operations A	Manager N	lame	e Operations Manager Signature			

Note: Flip page over for more details on how to inspect your harness properly and what to look for.



HARNESS/LANYARD INSPECTION – ADDITIONAL INFORMATION



HARNESS

1) WEBBING

Grasp the webbing with your hands 6 inches to 8 inches apart. Bend the webbing in an inverted "U". The surface tension resulting makes damaged fibers or cuts easier to detect. Follow this procedure for the entire length of the webbing, inspecting both sides of each strap. Look for frayed edges, broken fibers, pulled stitches, cuts, burns, and chemical damage

(2) D-RINGS

Check D-rings for distortion, cracks, breaks, and rough or sharp edges. The D-ring should pivot freely.

(3) ATTACHMENTS OF BUCKELS

Inspect for any unusual wear, frayed or cut fibers, or broken stitching of the buckle or D-ring attachments.

(4) TONGUE/GROMMETS

The tongue receives heavy wear from repeated buckling and unbuckling. Inspect for loose, distorted or broken grommets. Webbing should not have additional holes punched.

(5) TONGUE BUCKLES

Buckle tongues should be free of distortion in shape and motion. They should overlap the buckle frame and move freely back and forth in their socket. Roller should turn freely on the frame. Check for distortion or sharp edges.

(6) FRICTION AND MATING BUCKLES

Inspect the buckle for distortion. The outer bars and center bars must be straight. Pay special attention to corners and attachment point at the center bar.

LANYARD

WIRED ROPE LANYARD

While rotating the wire rope lanyard, watch for cuts, frayed areas, or unusual wearing patterns on the wire. Broken strands will separate from the body of the lanyard.

WEBBED LANYARD

While bending webbing over a pipe or mandrel, observe each side of the webbed lanyard. This will reveal any cuts or breaks. Swelling, discoloration, cracks and charring are obvious signs of chemical or heat damage. Observe closely for any breaks in stitching.

ENERGY ABSORBING -LANYARD

Examine as a web lanyard (described above). However, also look for the warning flag or signs of deployment. If the flag has been activated, remove this energy--absorbing lanyard from service.

ROPE LANYARD

Rotate the rope lanyard while inspecting from end-to-end for any fuzzy, worn, broken or cut fibers. Weakened areas from extreme loads will appear as a noticeable change in original diameter. The rope diameter should be uniform throughout, following a short break-in period.

SELF RETRACTING LANYARD

<u>Check Housing -</u> Before every use, inspect the unit's housing for loose fasteners and bent, cracked, distorted, worn, malfunctioning or damaged parts. Retraction and Tension - Test the lifeline retraction and tension by pulling out several feet of the lifeline and allow it to retract back into the unit. Always maintain a light tension on the lifeline as it retracts. The lifeline should pull out freely and retract all the way back into the unit. Do not use the unit if the lifeline does not retract.

<u>Lifeline</u> - The lifeline must be checked regularly for signs of damage. Inspect for cuts, burns, corrosion, kinks, frays or worn areas. Inspect any sewing (web lifelines) for loose, broken or damaged stitching.

<u>Braking Mechanism -</u> The braking mechanism must be tested by grasping the lifeline above the impact indicator and applying a sharp steady pull downward which will engage the brakes. There should be no slippage of the lifeline while the brakes are engaged, once tension is released, the brakes will disengage and the unit will return to the retractable mode. Do not use the unit if the brakes do not engage.