

# INSPECTING A HARNESS

Before each use, proceed with thorough visual examination to ensure that the PPE is intact (the same applies for the equipment used with the harness (connectors, lanyard...) and take all necessary steps concerning the implementation of rescue in total safety. In the event of your product being contaminated, consult the manufacturer or his agent. If you have any doubts regarding the safe state of the product or if the product has been used to arrest a fall, for your personal safety, it is essential to withdraw the PPE from service and send it back to the manufacturer or a qualified repair centre for checking or destruction.

Check for Fall Indicator provided on back shoulder straps of Harness for deployment. If found deployed then should be taken out from the use with immediate effect. Following the inspection, the centre will provide written authorization or refusal for the use of the PPE. Never attempt to modify or repair PPE.

# BEFORE EACH USE OF THIS EQUIPMENT INSPECT IT ACCORDING TO THE FOLLOWING GUIDELINES:

A formal inspection of fall protection products/components must be performed at least every six months by a competent person other than the user. The frequency of formal inspections should be based on conditions of use or exposure. Record the inspection results in the inspection and maintenance log at the end of this manual.

**STEP 01**



**WEBBING/STITCHES**

Grasp the webbing with your hands 6 inches (152mm) to 8 inches (203mm) apart. Bend the webbing in an inverted "U" as shown. The surface tension resulting makes damaged fibers or cuts easier to detect. Follow this procedure the entire length of the webbing, inspecting both sides of each strap. Watch for frayed edges, broken fibers, pulled stitches, cuts, burns, and chemical damage.

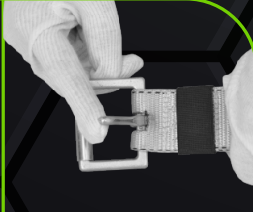
**STEP 02**



**D-RINGS/PADS**

Check D-rings for distortion, cracks, breaks, and rough or sharp edges. The D-ring should pivot freely. Inspect for any unusual wear, frayed or cut fibers, or broken stitching of the D-ring attachments. Pads should also be inspected for cracks, excessive wear, or other signs of damage.

**STEP 03**



**BUCKLES**

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

**STEP 04**



**TONGUE BUCKLES/GROMMETS**

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 frame. Check for distortion or sharp edges. Inspect for loose, distorted or broken grommets. Webbing should not have additional punched holes.

**STEP 05**



**FRICITION AND SLOTTED MATING BUCKLES**

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

**STEP 06**



**QUICK-CONNECT BUCKLES**

Inspect the buckle for distortion. The outer bars and center bars must be straight. Make sure dualtab release mechanism is free of debris and engages properly.

**STEP 07**

**INSPECT LABELS**

Read all instructions before use. Do not remove product labels. Make sure all equipment labels are legible. If labels are not legible equipment shall be removed from service.

