IMPORTANT INFORMATION - PLEASE READ AND SAVE

CMC RESCUE • SAFETY • ACCESS

Ranger Harness™
Ranger Quick Harness™

Made in USA
of US and foreign components

⚠ WARNING

- **SERIOUS INJURY OR DEATH MAY RESULT FROM THE IMPROPER USE OF THIS EQUIPMENT.**
- **THIS EQUIPMENT HAS BEEN DESIGNED AND MANUFACTURED FOR USE BY EXPERIENCED PROFESSIONALS ONLY.**
- **DO NOT ATTEMPT TO USE THIS EQUIPMENT WITHOUT PRIOR TRAINING.**
- **THOROUGHLY READ AND UNDERSTAND ALL LABELS AND INSTRUCTIONS BEFORE USE.**
- **USE, INSPECT AND REPAIR ONLY IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS.**

CLASSIFIED UL 5F04

MEETS THE LIFE SAFETY HARNESS REQUIREMENTS OF NFPA 1983, STANDARD ON LIFE SAFETY ROPE AND EQUIPMENT FOR EMERGENCY SERVICES, 2017 EDITION, CLASS II.
THIS HARNESS IS NOT FLAME-RESISTANT!

EMERGENCY SERVICES LIFE SAFETY HARNESS
IN ACCORDANCE WITH NFPA 1983-2017.

CARRYING, MAINTENANCE & STORAGE

During use, carrying and storage keep the equipment away from acids, alkalis, exhaust emissions, rust and strong chemicals. Do not expose the equipment to flame or high temperatures. Carry the equipment where it will be protected as the equipment could melt or burn and fail if exposed to flame or high temperatures.

If the equipment becomes soiled, it can be washed in cold water with a mild detergent that is safe for use with nylon and polyester. Dry out of direct sunlight. Do not dry in an automatic dryer. Store in a cool, dry location. Do not store where the equipment may be exposed to moist air, particularly where dissimilar metals are stored together.

REPAIR

All repair work shall be performed by the manufacturer. All other work or modifications void the warranty and releases CMC from all liability and responsibility as the manufacturer.

SAMPLE INSPECTION AND MAINTENANCE LOG

The sample log suggests records that should be maintained by the purchaser or user of life safety equipment.

Equipment Inspection and Maintenance Log

Item _____ # _____ Date in Service _____
Brand/Model _____ Strength _____

Date	How Used or Maintained	Comments	Name

CMC Rescue, Inc.
6740 Cortona Drive, Goleta CA 93117
USA
805-562-9120 / 800-235-5741
cmcpro.com

ISO 9001 Certified

 Control No. 2023XX.00.121318

USER INFORMATION

User Information shall be provided to the user of the product. NFPA Standard 1983 recommends separating the User Information from the equipment and retaining the information in a permanent record. The standard also recommends making a copy of the User Information to keep with the equipment and that the information should be referred to before and after each use.

Additional information regarding life safety equipment can be found in NFPA 1500, *Standard on Fire Department Occupational Safety and Health Programs*, and NFPA 1983, *Standard on Life Safety Rope and Equipment for Emergency Services.*

INSPECTION

Inspect the equipment according to your department's policy for inspecting life safety equipment. Inspect the equipment prior to entry into service, after each use, and at least once every 12 months. The equipment should be thoroughly inspected by an inspector that meets your department's training standard for inspection of life safety equipment. Keep a record of the date, person performing the inspection and results, as well as the date of first use, name of users and any other pertinent information necessary to keep accurate track of the equipment's usage history in the equipment log or on a tag that attaches to the equipment. Each user should be trained in equipment inspection and should inspect the equipment before each use.

When inspecting the equipment, check the webbing and rope for cuts, worn or frayed areas, broken fibers, soft or hard spots, discoloration, or melted fibers. Check the stitching for pulled threads, abrasion, or breaks. Check the hardware for damage, sharp edges, and improper operation. If any of the above is noted, or if the equipment has been subjected to shock loads, fall loads, or abuse other than normal use, remove the equipment from service and destroy it. If there is any doubt about the serviceability of the equipment, remove the equipment from service and destroy it.

The service life of equipment depends greatly on the type of use and the environment of use. Because these factors vary greatly, a precise service life of the equipment cannot be provided.

PUTTING ON YOUR HARNESS

- Loosen the adjusting buckles on the waist and leg loops. Hold the harness in front of you, making sure the D-ring is in front and that the leg loops are not twisted. Lower the harness and step over the waist belt and into the leg loops.
- Pull the harness up around your hips and tighten both waist straps until the waist is snug and the D-ring is centered. Fold the ends of the waist straps under the Web-Keepers™ and secure them tightly.
- Next, adjust the leg loops to the desired tightness. In most cases, snug waist and leg loops provide the best comfort. The rear waist-to-leg straps can also be adjusted for maximum comfort.

WARNING: Make sure that the harness fits snugly and that all the buckles are secure before using the harness. When wearing the harness, double-check the buckles, adjusters, and fit of the harness immediately prior to relying on it for support.

USING YOUR HARNESS

CMC Harnesses are designed for applications in which the wearer uses the harness primarily for positioning.

The front D-ring is the primary attachment point for work positioning. There is enough room in the front lift assembly to accommodate a screw link behind the D-ring to connect a chest harness or a chest ascender.

The rear connection loop is designed for travel restraint and can also be used to secure dorsal chest harness connection straps.

The side connection loops are for work positioning and must always be used in pairs.

CMC Harnesses are not intended for rock climbing. Lead climbing ropes should not be tied into the D-ring or connected into it with a carabiner.

To prevent roll out, always use a locking carabiner to connect to the D-ring. High impact fall situations should be avoided. Always keep the safety line (belay) above the wearer. Always minimize the slack in the safety line.