

IMPORTANT INFORMATION - PLEASE READ AND SAVE



**ProSeries®
Litter Harness**

Made in USA
of US and foreign components

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 LOG

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

Equipment Inspection and Maintenance Log			
Item _____ # _____	Date in Service _____		
Brand/Model _____	Strength _____		
Date	How Used or Maintained	Comments	Name

 **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.**



5F04

MEETS THE AUXILIARY EQUIPMENT REQUIREMENTS OF NFPA 1983, STANDARD ON LIFE SAFETY ROPE AND EQUIPMENT FOR EMERGENCY SERVICES, 2017 EDITION.

EMERGENCY SERVICES AUXILIARY EQUIPMENT IN ACCORDANCE WITH NFPA 1983 - 2017.

- **RATED FOR GENERAL USE (G) MBS 76 kN (17,084 lbf)**

CMC Rescue, Inc.

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

ISO 9001 Certified

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 auxiliary 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.

USE

1. Connect the O-Ring of the litter harness into two locking carabiners. Connect one of the carabiners to the main line and the other to the belay line, or connect both carabiners into both lines.

2. Connect the D-Ring on each leg of the harness to the litter using a locking carabiner. The carabiner should connect through the attachment points designated by the litter manufacturer. If no specific attachment points are designated by the manufacturer, CMC recommends attaching the carabiners through the small square-shaped openings formed by the top rail and its vertical supports. Face the carabiner gates towards the inside of the litter and make sure the gate is down and locked.

3. Adjust the length of each leg and check each of the buckles before putting a load on the harness. Because it is easier to lower the litter, we recommend that you start with the legs as short as possible unless otherwise warranted by the situation. This allows the maximum amount of adjustment later. When the system has been loaded and the litter is hanging by the harness, re-adjust as needed to level the litter.

4. The tender should connect their harness directly into an ascender on the Tender Line. A second ascender with an Etrier or foot loop should be attached above the first. With a Multi-Loop Strap or a runner, connect the second ascender to the tender's harness as a back up. The Etrier allows the tender to take his weight off of his harness ascender when he needs to move up or down the Tender Line. Tie a knot in the end of the Tender Line in the unlikely event that the ascender would fail to grip and potentially slide off the end of the rope.

5. To shorten a leg of the litter harness, grasp the tail end of the web below the adjuster buckle and pull downwards. To lengthen the leg, grasp the sewn web loop of the adjuster buckle and rotate the buckle upwards.

