

# Bypass Lanyard

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 MANUFAC-TURED 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.

Designed for tower climbing, the **CMC Bypass Lanyard** allows the user to maintain fall protection while climbing or traversing structures.

### **USER INFORMATION**

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

#### **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

#### 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			
		Date in Service 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

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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.

## **USING YOUR BYPASS LANYARD**

Connect the oval link to the waist or sternum connection point of your harness. For ascending, secure the first snap hook and follow with the second snap hook to the next step. Continue ascending while leaving one snap hook securely attached at all times. When stationary, maintain both snap hooks connected to the structure for fall protection back up.

- Only disconnect and move one snap hook at a time.
- The user's center of mass should remain below the anchor point at all times.

#### **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.