

# FlashLite<sup>™</sup> Hook

Made in USA Pat. D635,844

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- 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.



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

EMERGENCY SERVICES ESCAPE ANCHOR IN ACCORDANCE WITH NFPA 1983 – 2017.

Rated for Escape Use (E) MBS 15 kN (3,372 lbf)

#### 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.

Inspect the equipment for cracks, sharp edges, dents, corrosion, burrs or excessive wear. Minor nicks or sharp spots may be smoothed with emery cloth. 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.

#### **CARRYING, MAINTENANCE & STORAGE**

Clean and dry this equipment after each use to remove any dust, debris and moisture. During use, carrying and storage keep the equipment away from acids, alkalis, rust and strong chemicals. Do not expose the equipment to flame or high temperatures. 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 or user of life safety equipment.

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

#### CMC Rescue, Inc.

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### **ISO 9001 Certified**

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#### USING THE FLASHLITE HOOK

The FlashLite Hook is designed to attach an escape line or escape web to a secure anchor point for emergency egress. The selection of an anchor point of adequate strength is essential for the safe use of the hook.

Whenever the point of the hook is used, imbed the point as deeply as possible in the framing (fig 1). Tension must be kept on the hook and escape line or escape web continuously until the egress is complete. Failure to do so may allow the hook to release from the anchor point. Using the corner area of a window allows for more room and an easier transition. Alternatively, if the profile of a doorway or window sill allows, the hook should be placed in a manner that the framing seats in the bottom of the hook (fig 2).

It is the user's responsibility to determine the structural integrity of the anchor point and to deploy the FlashLite Hook Escape Anchor appropriately. Avoid rigging the hook in a manner that the tip becomes loaded on a diagonal axis (fig 3).

