# **IMPORTANT INFORMATION - PLEASE READ AND SAVE**



# FLASH.2<sup>™</sup> Anchor

Made in USA

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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 13.5 kN (3,034 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, NFPA 1858, Standard on Selection Care and Maintenance of Life safety equipment for Emergency Services, 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, misalignment, deformation, 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 #		Date in Service Strength	
Brand/Model Strength			
Date	How Used or Maintained	Comments	Name

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# ISO 9001 Certified

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## **USING THE FLASH.2 ANCHOR**

The FLASH.2 Anchor 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 escape anchor.

Whenever the point of the anchor is used, imbed the point as deeply as possible in the framing (fig 1). Tension must be kept on the anchor and escape line or escape web continuously until the egress is complete. Failure to do so may allow the anchor to release from the structure. Care should be given to avoid loading the anchor in a perpendicular axis. Using the corner area of a window allows for an easier transition. Alternatively, if the profile of a doorway or window sill allows, the anchor should be placed in a manner that the framing seats in the bottom of the hook (fig 2). Use caution when loading the tip of anchor (fig 3) as force applied may cause the hook to rotate out of place. The handle of the anchor can accommodate a girth hitch with escape web / line as shown in figures 4-6.

It is the user's responsibility to determine the structural integrity of the anchor point and to deploy the FLASH.2 Anchor appropriately.

