

SAMPLE INSPECTION AND MAINTENANCE LOG

The following sample log provides an example of the 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

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UNIFORM RAPPEL BELT



⚠ WARNINGS

Activities involving the use of this device are potentially dangerous. You are responsible for your own actions and decisions. Before using this device, you must:

- Read and understand these user instructions, labels, and warnings.
- Familiarize yourself with its capabilities and limitations.
- Obtain specific training in its proper use.
- Understand and accept the risks involved.

FAILURE TO HEED ANY OF THESE WARNINGS MAY RESULT IN SEVERE INJURY OR DEATH.



MEETS THE BELT REQUIREMENTS OF NFPA 1983, INCORPORATED IN THE 2022 EDITION OF NFPA 2500, TYPE ESCAPE. THIS BELT IS NOT FLAME-RESISTANT!

- 20242X-01 CMC UNIFORM RAPPEL BELT

USER INFORMATION

User Information shall be provided to the user of the product. NFPA Standard 1983, incorporated into the 2022 edition of NFPA 2500 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 and NFPA 1858 and NFPA 1983, incorporated in the 2022 edition of NFPA 2500.

LIFESPAN / INSPECTION / RETIREMENT

The equipment has a lifespan of 10 years from the date of manufacture shown on the product label. The type of use, intensity of use, and environment of use are all factors in determining serviceability of the equipment. A single exceptional event can be cause for retirement after only one use, such as exposure to sharp edges, extreme temperatures, chemicals, or harsh environments. Any concerns about its safe use is cause for retirement. Remove retired equipment from service and destroy it to prevent further use.

The equipment must be retired when:

- It fails to pass inspection.
- It fails to function properly.
- It has illegible product labels or markings.
- It shows signs of damage or excessive wear.
- It has been subjected to shock loads, falls, or abnormal use.
- It has been exposed to harsh chemical reagents.
- It has an unknown usage history.
- You have any doubt as to its condition or reliability.
- When it becomes obsolete due to changes in legislation, standards, technique or incompatibility with other equipment.

Inspect the equipment according to your department's policy for inspecting life safety equipment. CMC recommends a detailed inspection by a competent person at least once every 12 months depending on current regulations and conditions of use. Record the date, inspector name, and inspection results in the equipment log as well as any other relevant information to track the usage history.

Before each use, the user should:

- Confirm the equipment is functioning properly.
- Verify the presence and legibility of the product labels and markings.
- Check soft components 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 hard components for excessive wear or indications of damage such as deformation, corrosion, sharp edges, cracks, or burrs. Minor nicks or sharp spots may be smoothed with emery cloth or similar.
- Check for the presence of dirt or foreign objects that can affect or prevent normal operation such as grit, sand, rocks, and debris.

During Each Use, the user should:

- Confirm all pieces of equipment in the system are correctly positioned with respect to each other.
- Monitor the condition of the equipment and its connections to other equipment in the system.
- Do not allow anything to interfere with the operation of the equipment or its components.
- Prevent foreign objects from interfering with moving parts.

LIMITATIONS AND PROPER USE

The Uniform Rappel Belt is designed to function as a uniform belt with an integrated attachment point for emergency rappel or belay. It is not intended to provide the same support or safety as a harness. It should be used for suspension only for the minimum time necessary to reach the ground during an emergency rappel.

For descending and travel restraint, use a carabiner to connect directly into the V-ring at the front. When used as a belay or for an emergency rappel, make sure that the belt fits snugly and that the hook and loop sections are securely attached using the full length of the hook side of the connector. When using this belt, follow best practices for avoiding high impact falls. CMC belts are not intended for rock climbing and should never be used for lead climbing. Always keep the safety line (belay) above the wearer and keep the slack in the safety line to a minimum.

WARNING: To prevent roll out when using carabiners to connect to an attachment point, use only locking models. Verify that they are locked before use.

PUTTING ON THE BELT

The Uniform Rappel Belt should be worn through pant loops to allow the pants to add additional support and to keep the belt from slipping up towards the chest during use. Even with this added support, the Uniform Rappel Belt should be relied on for suspension only for the minimum time necessary to reach the ground during an emergency rappel.

Don the belt as you would a regular belt, feeding the tail of the web through the belt loops of your pants and then through the buckle. Make sure all of the hook material is securely connected to the loop material to reduce any possibility of slipping. You can then leave the belt installed and adjusted, using the adjuster buckle to don and doff until it's time to launder your pants.

WARNING: Avoid having the loop material section of the belt pass through the adjuster buckle.

CARRYING, MAINTENANCE & STORAGE

During use, carrying, storage, and transport keep the equipment away from acids, alkalis, exhaust emissions, rust, and strong chemicals. Do not expose the equipment to direct heat, flame, or high temperatures or other adverse conditions. 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. Rinse thoroughly. Do not use a pressure washer. Air dry in temperatures between 10° C and 30° C. Do not dry the equipment in direct sunlight or using an automatic dryer. Lubricate moving parts as needed. During storage and transport, protect the equipment from heat, sunlight, moisture, chemicals, and external loads or impacts. Do not store where the equipment may be exposed to moist air, particularly where dissimilar metals are stored together. Consult with the manufacturer in case of any doubt.

WARRANTY & REPAIRS

If your CMC product has a defect due to workmanship or materials, please contact CMC Customer Support at info@cmcpro.com for warranty information and service. CMC's warranty does not cover damages caused by improper care, improper use, alterations and modifications, accidental damage or the natural breakdown of material over extended use and time. 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.