

MAINTENANCE

Keep the AZTEK ProSeries System away from acids, alkalis, exhaust emissions, rust or strong chemicals during storage or use. If the AZTEK System becomes soiled, it can be washed in cold water with a mild detergent. CMC Rescue recommends the use of LifeLine Cleaner. Dry out of direct sunlight. Do not dry in an automatic dryer. Constructed of nylon and polyester materials.

REPAIR

All repair work shall be performed by the manufacturer. All other repair work or modification may void the warranty and releases CMC Rescue 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 rescue equipment.

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

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ISO 9001:2008 Certified

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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. The equipment should be inspected after each use by an inspector that meets your department's training standard for inspection of life safety equipment. Record the date of the inspection and the results in the equipment log or on a tag that attaches to the equipment. Each user should be trained in equipment inspection and should do a cursory inspection before each use.

When inspecting the equipment, check the cord for cuts, worn or frayed areas, broken fibers, soft or hard spots, discoloration or melted fibers. Check the hardware for damage, sharp edges or improper operation. If any of the above are 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 it from service and destroy it.

USE

The **AZTEK ProSeries® System** is a versatile mini-system that can be used anywhere a quick mechanical advantage is needed. The AZTEK System is a pre-rigged mechanical advantage pulley system that extends up to 12 feet. Fully extended, the AZTEK System has a minimum breaking strength of 40 kN (8,992 lbf).

The AZTEK System is ideal for a variety of applications, including: positioning for a litter tender, rappel pick-off, guying of high directionals, and lowering or raising system knot pass. Depending on the application, the AZTEK System can be rigged with a 5:1 mechanical advantage (orange Prusik connected to the orange pulley), or a 4:1 mechanical advantage (blue Prusik connected to the blue pulley).

IMPORTANT INFORMATION - PLEASE READ AND SAVE



AZTEK
ProSeries® System

Made in USA
of US and foreign
components

PRODUCT LABEL

⚠ WARNING

- FAILURE TO FOLLOW THESE INSTRUCTIONS OR IMPROPER USE OF THIS EQUIPMENT COULD RESULT IN SERIOUS INJURY OR DEATH.
- THIS EQUIPMENT HAS BEEN DESIGNED AND MANUFACTURED FOR USE BY EXPERIENCED PROFESSIONALS ONLY.
- DO NOT ATTEMPT TO USE THIS EQUIPMENT WITHOUT PROPER TRAINING.
- USE, INSPECT, AND REPAIR ONLY IN ACCORDANCE WITH THE MANUFACTURER'S INSTRUCTIONS.



THIS AZTEK PROSERIES SYSTEM MEETS THE MANUFACTURED SYSTEM REQUIREMENTS OF NFPA 1983, STANDARD ON LIFE SAFETY ROPE AND EQUIPMENT FOR EMERGENCY SERVICES, 2012 EDITION.

EMERGENCY SERVICES AUXILIARY EQUIPMENT
IN ACCORDANCE WITH NFPA 1983 - 2012.

- RATED FOR GENERAL USE (G), MBS 40KN (8,992 LBF)



OTHER USES

The opposite end of the system can be used for travel restraint. The Purcell Prusik can be pre-attached to your harness using the oval screw link. The 1-inch tubular web can be used as an edge guard to help protect the 8 mm Aztek ProSeries® Cord from abrading. If the tube web becomes abraded or soiled, it can be replaced with a new piece. CMC Rescue recommends re-attaching the cord to the carabiner with a triple overhand. The cord must be cinched tightly to the carabiner before use.



CERTIFICATION
TO BE COMPLIANT WITH NFPA 1983, THE FOLLOWING ADDITIONAL COMPONENTS MUST BE USED IN CONJUNCTION WITH THE AZTEK OMNI PULLEYS (30032X):

- 8 mm Aztek ProSeries® Cord with CMC sewn termination (293021)
- 6 mm Prusiks (using 3-over-2 wraps) (29500X)