



MODULE 4

CAC Climbing & COPE Committee - BSAClimbing.org



BOY SCOUTS OF AMERICA®
CAPITOL AREA COUNCIL





**CLIMBING INSTRUCTOR
COURSE MODULE 4**


**RESCUE
DOK'S TOWER**

INTRODUCTIONS

- **CAPITOL AREA COUNCIL STAFF**



BOY SCOUTS OF AMERICA®
CAPITOL AREA COUNCIL



Climbing & COPE Committee
BSA Capitol Area Council / Austin TX

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COURSE REVIEW

- **QUESTIONS?**
 - Participants Health
 - Site Management
 - Belay Systems
 - Anchor Systems
 - Homework



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PROBLEMS & INCIDENTS

- **REPORTING OR CAPTURING THE EVENT**
 - For knowledge.
 - For Corrective Actions.
 - For Legal Protection.
 - For first aid kit supply replenishment.

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RESCUE MODE RESPONSE

- **ANTICIPATE – PREPARE**
 - Prepare for most likely scenarios per activity.
 - Pre-delegate rescue mode jobs & responsibilities.
 - Pre-stage First aid kit and rescue equipment.
 - Know how to call in help and criteria for doing so.
- **ASSESS THE ACTUAL SITUATION OF THE VICTIM**
 - Physical State
 - Conscious, Breathing, circulation, aware.
 - Emotional State
 - Scared, Shock, Basically Freaked Out?
- **LOOK FOR NEW THREATS THAT COULD COMPOUND THE SITUATION**
 - Physical Threats
 - Time, Weather, Rocks, Gear
 - Emotional Threats
 - Screaming people, too much input...



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RESCUE EVENT RESPONSE

- **TIMELINESS OF ACTION BASED ON ACTUAL THREATS**
 - Stop all other activities & clear area if necessary.
 - Mark event time.
 - Have someone taking notes.
 - Keep Talking to the victim
 - one person, eyes always on.
- **PLAN ACTION → EXECUTE PLAN**
 - Be as simple and safe as possible.
 - Don't introduce new risks.
 - Don't expose others if at all possible.
- **WATCH OUT FOR HERO'S**



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RESCUE SYSTEMS

- **EVALUATE**
 - Consider all options, all resources before proceeding.
 - Talk victim through solution before proceeding if time allows.
- **RESCUE**
 - **Bottom Up**
 - Use a Ladder?
 - Reach Up if possible.
 - **Top Down**
 - Lower a ladder.
 - Lower a pulley system with carabineer.
 - Slack the line with a pulley system.
 - **Tie Offs**
 - Prusik.
 - Ascenders and cam lock devices.
 - Getting a belayer out of the system.



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FIRST AID KIT

- **CONTACT INFO FOR RESCUE SERVICES**
- **BE READY FOR:**
 - Cuts, Scratches and Abrasions
 - Head Injuries
 - Rope burns
 - Broken Bones
 - Snake Bites
 - Insect Bites and Stings
 - Exposure Illnesses
 - Hypothermia → Frost Bite
 - Heat Exhaustion
 - Dehydration



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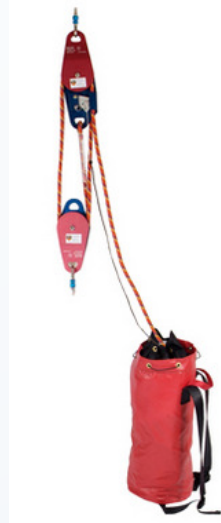
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RESCUE PULLEY SYSTEM

- **INVENTORY AGAINST LIKELY SCENARIOS**
- **INSPECT ALL EQUIPMENT BEFORE AND AFTER THE OUTING**
- **MAKE SURE EQUIPMENT IS READY FOR EASY DEPLOYMENT**
 - Ropes not tangled
 - Hardware logically bagged and pre-set
- **FAMILIARIZE ALL INSTRUCTORS BEFORE EVENT WITH:**
 - Content
 - Application
 - Limitations
- **LOCATE FOR EASY ACCESS OF PRIMARY RESPONDER**



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DOKS TOWER PROCEDURES & CHECKOUT

- **PRE-EVENT INFORMATION**
 - Website package
- **DAY OF CHECKOUT**
 - Instructors & Keys
- **OPERATIONS**
- **LOGBOOK ENTRIES**
- **MAINTENANCE NOTICE**
- **KEY RETURN**
- **TOUR O TOWER**

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HOMework

- **READ “ACCIDENTS IN NORTH AMERICAN CLIMBING (ANY YEAR)” ABOUT**
 - Any 10 incidents, pay special attention to the root causes and be prepared to tell us about something you learned.
- **READ ‘POLICIES AND PROCEDURES’ FOR DOK’S TOWER.**



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