

# KENTUCKY DIVISION OF EMERGENCY MANAGEMENT

## RESCUE SQUAD CUMULATIVE EQUIPMENT INVENTORY

### INSTRUCTIONS:

1. All Minimum Equipment Inventory forms shall be fully completed. Indicate on the blank line beside each equipment item description the actual number of items currently owned by a rescue squad. (i.e., if a rescue squad owns two (2) center punches, enter the number "2" on the blank line. Do not use a check mark to indicate ownership of the equipment item.) Account for all equipment owned by a rescue squad, including items not in working order or no longer serviceable.
2. When a rescue squad engages in more than one specialized rescue squad activity or general rescue squad activity, the equipment listed as New or Replacement Equipment or Replacement Only Equipment for rescue squads specializing in water rescue and recovery, water rescue and recovery utilizing divers, high angle rescue, cave rescue, or search for lost, trapped or missing persons, will not have to be duplicated to meet minimum equipment inventory requirements. Duplicate items listed under specialized rescue squad inventories should be marked with a "D" on the blank line.
3. Direct questions regarding the inventory process to the Kentucky Division of Emergency Management (KYEM) Area Office.

### GENERAL PURPOSE RESCUE SQUAD MINIMUM EQUIPMENT INVENTORY

The minimum equipment for a rescue squad that has as a light duty rescue and extrication of persons from vehicles mission shall be:

☐ Twelve (12) pairs of protective eyewear;  
☐ Twelve (12) protective coats or jumpsuits  
☐ Twelve (12) rescue helmets  
☐ Two (2) first aid kits, twenty-four (24) unit industrial type or equivalent  
☐ Two (2) full backboards  
☐ One (1) basket litter  
☐ 100 feet of one (1) inch diameter of tubular nylon webbing;  
☐ One (1) twelve (12) foot chain, grade 80 or greater, recovery rated;  
☐ Two (2) hacksaw frames with spare blades or equivalent saws  
☐ Two (2) pairs of pliers, slip-joint  
☐ One (1) pair of locking pliers  
☐ Two (2) pairs wire cutters with insulated grips  
☐ One (1) center or rescue punch;  
☐ Four (4) screwdrivers, flat blade (slot head), assorted sizes  
☐ Four (4) Phillips head screwdrivers; and assorted sizes of Allen wrenches, torx drives, and Robertson square head screwdrivers;  
☐ One (1) seat belt cutter  
☐ One (1) pair tin snips;  
☐ One (1) claw hammer  
☐ Two (2) adjustable wrenches  
☐ Two (2) pipe wrenches  
☐ Two (2) axes, single bit;

☐ One (1) mattock  
☐ One (1) bow saw;  
☐ One (1) pair of bolt cutters  
☐ One (1) sledge hammer  
☐ One (1) chain saw with fourteen (14) inch bar  
☐ One (1) rounded point shovel, short handle;  
☐ Two (2) wrecking or pry bars  
☐ One (1) minimum of one and one-half (1 1/2) ton cable puller or come-along;  
☐ One (1) minimum of ten (10) ton manual hydraulic power supply;  
☐ One (1) minimum of five (5) ton hydraulic jack  
☐ One (1) halligan tool, or equivalent;  
☐ Two (2) rescue pulleys  
☐ 200 feet of utility rope;  
☐ 100 feet of half-inch inch static rescue kernmantle rope;  
☐ One (1), eight (8) foot ladder  
☐ Two (2) tarps or salvage covers;  
☐ One (1), three (3) gallon gas can, safety type  
☐ Two (2), ten (10) pound fire extinguishers, ABC rated  
☐ One (1), two-point-five (2.5) KVA portable generator, or equivalent;

☐ One (1), fifty (50) foot section of No. 10 electrical extension cord, GFI equipped  
☐ One (1), 100 foot section of No. 10 electrical extension cord, GFI equipped;  
☐ One (1), 100 foot section of No. 12 electrical extension cord, GFI equipped;  
☐ Twelve (12) ANSI-approved traffic safety reflective vests;  
☐ Five (5), thirty-six (36) inch traffic cones with reflective collars (only required for rescue squads that perform vehicle extrication.)  
☐ One (1) base radio  
☐ One (1) antenna for the base radio  
☐ One (1) radio antenna tower or functional alternative structure for elevating the base radio antenna at least fifty (50) feet above ground level  
☐ One (1) mobile radio with mobile antenna for the rescue squad's required vehicle, if the vehicle is a motor vehicle;  
☐ Six (6) portable radios with two (2) batteries or battery packs and one (1) charger per radio (or equivalent multi-charger unit)

# KENTUCKY DIVISION OF EMERGENCY MANAGEMENT

## RESCUE SQUAD CUMULATIVE EQUIPMENT INVENTORY

### SPECIALTY: WATER RESCUE AND RECOVERY SQUAD MINIMUM EQUIPMENT INVENTORY

The minimum equipment for a rescue squad specializing in water rescue and recovery operations not utilizing divers and not classified as swift water shall be:

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| <ul style="list-style-type: none"> <li>_____ One (1) rigid hull boat, a minimum of (12) feet in length with U.S. Coast Guard required lighting and equipment (33 C.F.R. 18)</li> <li>_____ One (1) boat motor, appropriate for boat</li> <li>_____ Two (2) marine-type gas tanks</li> <li>_____ One (1) boat anchor;</li> <li>_____ One (1) boat trailer, appropriate for boat;</li> <li>_____ Two (2) boat oars or paddles</li> <li>_____ Four (4), Type III personal flotation devices approved by the U.S. Coast Guard (33 C.F.R.)</li> <li>_____ Two (2) electric lanterns or spot lights</li> <li>_____ Four (4) buoy markers</li> <li>_____ One (1) tool box;</li> <li>_____ One (1) flat blade (slot head) screwdriver</li> <li>_____ One (1) Phillips head screwdriver;</li> </ul> | <ul style="list-style-type: none"> <li>_____ One (1) pair of pliers, slip joint;</li> <li>_____ One (1) pair of locking pliers;</li> <li>_____ Two (2) grappling irons or drag hooks</li> <li>_____ Two (2) pike poles, shepherd's hooks, or boat hooks</li> <li>_____ 500 feet of half-inch diameter nylon or polypropylene rope, with rope bags</li> <li>_____ Two (2) water throw bags with seventy-five (75) feet of nylon rope for each bag</li> <li>_____ Two (2) rescue pulleys</li> <li>_____ One (1) full backboard, basket litter, or equivalent</li> <li>_____ One (1) first aid kit, twenty-four (24) unit industrial-type or equivalent</li> <li>_____ Two (2) flashlights</li> </ul> |
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### SPECIALTY: DIVE RESCUE AND RECOVERY SQUAD MINIMUM EQUIPMENT INVENTORY

The minimum equipment for a rescue squad specializing in water rescue and recovery operations utilizing divers shall be:

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| <ul style="list-style-type: none"> <li>_____ One (1) rigid hull boat, a minimum of (12) feet in length with U.S. Coast Guard required lighting and equipment (33 C.F.R. 183)</li> <li>_____ One (1) boat motor, appropriate for boat</li> <li>_____ Two (2) marine-type gas tanks</li> <li>_____ One (1) boat anchor;</li> <li>_____ One (1) boat trailer, appropriate for boat;</li> <li>_____ Two (2) boat oars or paddles</li> <li>_____ Four (4), Type III personal flotation devices approved by the U.S. Coast Guard (33 C.F.R.)</li> <li>_____ Two (2) electric lanterns or spot lights</li> <li>_____ Four (4) buoy markers</li> <li>_____ One (1) tool box;</li> <li>_____ One (1) flat blade (slot head) screwdriver</li> <li>_____ One (1) Phillips head screwdriver;</li> <li>_____ One (1) pair of pliers, slip joint;</li> <li>_____ One (1) pair of locking pliers;</li> <li>_____ Two (2) grappling irons or drag hooks</li> <li>_____ Two (2) pike poles, shepherd's hooks, or boat hooks</li> <li>_____ 500 feet of half-inch diameter nylon or polypropylene rope, with rope bags</li> <li>_____ Two (2) water throw bags with seventy-five (75) feet of nylon rope for each bag</li> <li>_____ Two (2) rescue pulleys</li> </ul> | <ul style="list-style-type: none"> <li>_____ One (1) full backboard, basket litter, or equivalent</li> <li>_____ One (1) first aid kit, twenty-four (24) unit industrial-type or equivalent</li> <li>_____ Two (2) flashlights</li> <li>_____ For Level 1:</li> <li>_____ One (1) full or partial face mask suitable for snorkeling; ;</li> <li>_____ One (1) snorkel</li> <li>_____ One (1) pair of swim fins</li> <li>_____ Appropriate swimwear and snorkeling shoes for the environment;</li> <li>_____ For Level 2:</li> <li>_____ One (1) full face mask per certified diver</li> <li>_____ One (1) dry suit per certified diver</li> <li>_____ One (1) independent back-up air supply</li> <li>_____ For Level 3, in addition to the equipment established in subsection (2) of this section, at a minimum surface supplied air and redundant air supply;</li> <li>_____ For Level 4, in addition to the equipment established in subsections (2) and (3) of this section, at a minimum fully encapsulated HAZMAT dry suit;</li> </ul> |
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**KENTUCKY DIVISION OF EMERGENCY MANAGEMENT  
RESCUE SQUAD CUMULATIVE EQUIPMENT INVENTORY**

**SPECIALTY: CAVE RESCUE AND RECOVERY SQUAD MINIMUM EQUIPMENT INVENTORY**

The minimum equipment for a rescue squad specializing in cave rescue shall be:

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| <ul style="list-style-type: none"> <li>_____ One (1) litter, basket style</li> <li>_____ One (1) litter, flexible, full length, vertical lift capability;</li> <li>_____ One (1) splint kit;</li> <li>_____ Thirty (30) carabiners, locking, D's</li> <li>_____ Twelve (12) rescue helmets, with hands-free or helmet lighting</li> <li>_____ Four (4) friction devices, G-rated, 5 bar minimum, with tie-off;</li> <li>_____ Two hundred (200) feet of webbing;</li> <li>_____ Two (2) pulleys, two (2) inch, single, prusik minding</li> <li>_____ Four (4) pulleys, two (2) inch double, prusik minding</li> <li>_____ One (1) pulley - knot passing;</li> <li>_____ (4) sets of prusik cords, matched for pulleys;</li> </ul> | <ul style="list-style-type: none"> <li>_____ Six (6) edge protection, appropriate for cave environment</li> <li>_____ One (1) flexible ladder, fifteen (15) feet;</li> <li>_____ One (1) swivel;</li> <li>_____ One (1) radium load release hitch, or equivalent</li> <li>_____ Six (6) rope grabs, mechanical</li> <li>_____ Three (3) ropes, seven-sixteenths (7/16), two hundred (200) static kernmantle lifeline</li> <li>_____ One (1) rope, ten and five-tenths (10.5) mm, or 7/16 inches, 150 feet, dynamic kernmantle lifeline (UIAA approved)</li> <li>_____ 400 feet, half-inch diameter static kernmantle lifeline</li> <li>_____ 200 feet, half-inch diameter static kernmantle lifeline</li> <li>_____ Six (6) rope bags, with drain hole or waterproof.</li> </ul> |
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**SPECIALTY: HIGH ANGLE RESCUE SQUAD MINIMUM EQUIPMENT INVENTORY**

The minimum equipment for a rescue squad specializing in high angle rescue shall be:

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| <ul style="list-style-type: none"> <li>_____ Six (6) helmets with chin straps and designed for working at heights and meeting ANSI Z89.1-2014 or equivalent standard;</li> <li>_____ Six (6) pairs of gloves, styled for rope rescue work</li> <li>_____ Six (6) flashlights designed for hands-free operation</li> <li>_____ Four (4) full body (Class III) harnesses designed for rope rescue work and meeting ANSI Z359.11 NFPA 1983, or equivalent</li> <li>_____ 400 feet of half-inch diameter rescue rope</li> <li>_____ 300 feet of webbing</li> <li>_____ Ten (10) sets of prusik or utility cord;</li> <li>_____ Two (2) load release straps or web system configured for load release systems;</li> <li>_____ Two (2) pick-off straps</li> <li>_____ Two (2) etrier, ladder, or multi-loop straps;</li> <li>_____ Six (6) rope storage bags</li> <li>_____ Thirty (30) locking carabiners</li> </ul> | <ul style="list-style-type: none"> <li>_____ Four (4) anchor plates</li> <li>_____ Six (6) rescue pulleys</li> <li>_____ Four (4) friction devices;</li> <li>_____ Six (6) rope grabs or ascenders;</li> <li>_____ One (1) large knot passing pulley;</li> <li>_____ One (1) victim seat or harness</li> <li>_____ One (1) litter or basket;</li> <li>_____ One (1) litter harness;</li> <li>_____ One (1) litter patient tie in system;</li> <li>_____ Two (2) edge protectors</li> <li>_____ One (1) radium load release hitch, or equivalent</li> <li>_____ One (1) mobile radio with mobile antenna for rescue squad's required vehicle</li> <li>_____ Six (6) portable radios with (2) batteries or battery packs and one (1) charger per radio or equivalent multi-charger unit</li> <li>_____ All base, mobile radio, and antennas require transmission line or coaxial cable, and other ancillary items to render the radio functional for radio communication</li> </ul> |
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**KENTUCKY DIVISION OF EMERGENCY MANAGEMENT  
RESCUE SQUAD CUMULATIVE EQUIPMENT INVENTORY**

**SPECIALTY: SWIFTWATER RESCUE SQUAD MINIMUM EQUIPMENT INVENTORY**

The minimum equipment for a rescue squad specializing in swiftwater shall be:

<ul style="list-style-type: none"> <li>_____ One (1) boat anchor;</li> <li>_____ One (1) boat trailer, appropriate for boat;</li> <li>_____ Two (2) boat oars or paddles</li> <li>_____ Four (4), Type III personal flotation devices approved by the U.S. Coast Guard (33 C.F.R.</li> <li>_____ Two (2) electric lanterns or spot lights</li> <li>_____ Four (4) buoy markers</li> <li>_____ One (1) tool box;</li> <li>_____ One (1) flat blade (slot head) screwdriver</li> <li>_____ One (1) Phillips head screwdriver;</li> <li>_____ One (1) pair of pliers, slip joint;</li> <li>_____ One (1) pair of locking pliers;</li> <li>_____ Two (2) grappling irons or drag hooks</li> <li>_____ Two (2) pike poles, shepherd's hooks, or boat hooks</li> <li>_____ 500 feet of half-inch diameter nylon or polypropylene rope, with rope bags</li> <li>_____ Two (2) water throw bags with seventy-five (75) feet of nylon rope for each bag</li> <li>_____ Two (2) rescue pulleys</li> </ul>	<ul style="list-style-type: none"> <li>_____ One (1) full backboard, basket litter, or equivalent</li> <li>_____ One (1) first aid kit, twenty-four (24) unit industrial-type or equivalent</li> <li>_____ Two (2) flashlights</li> <li>_____ Six (6) Personal Flotation Devices (PFD), Class V, with tethers</li> <li>_____ Six (6) rescue or dive knives</li> <li>_____ Six (6) whistles</li> <li>_____ Six (6) vented helmets suitable for water rescue</li> <li>_____ 400 feet of 7/16 inches polypropylene or nylon rope</li> <li>_____ One (1), twelve (12) foot self-bailing, inflatable rescue raft or inflatable rescue boat, or equivalent;</li> <li>_____ Six (6), seventy-five (75) foot throw bags (in addition to those required by Section 3 of this administrative regulation)</li> <li>_____ Four (4) dry suits</li> <li>_____ Four (4) paddles</li> <li>_____ 100 feet of messenger line or rope</li> </ul>
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**SPECIALTY: SEARCH DOG RESCUE SQUAD MINIMUM EQUIPMENT INVENTORY- PER PERSON**

The minimum equipment for a single-handler rescue squad utilizing dogs and specializing in a search for lost, trapped, or missing persons shall be:

<ul style="list-style-type: none"> <li>_____ Three (3) flashlights with extra batteries</li> <li>_____ One (1) GPS unit, capable of U.S. Geographic Service (USGS) data;</li> <li>_____ Two (2) rolls, 100 feet each flagging or surveyor tape;</li> </ul>	<ul style="list-style-type: none"> <li>_____ One (1) portable radio with two (2) batteries or battery packs and one (1) charger per radio (or equivalent multi-charger unit). This requirement may be satisfied by the handler being accompanied by another individual with appropriate communications.</li> </ul>
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**SPECIALTY: LOST, TRAPPED OR MISSING SEARCH AND RESCUE SQUAD MINIMUM EQUIPMENT INVENTORY**

The minimum equipment for a rescue squad specializing in a search for lost, trapped, or missing persons shall be:

<ul style="list-style-type: none"> <li>_____ One (1) basket litter</li> <li>_____ Topographical maps of primary response area, 1:24000m (may be electronic)</li> <li>_____ Two (2) full backboards</li> <li>_____ One (1) basket litter</li> <li>_____ 100 feet of one (1) inch diameter tubular nylon webbing;</li> <li>_____ One (1) first aid kit, twenty-four (24) unit industrial type or equivalent</li> <li>_____ Twelve (12) reflective or high-visibility vests or clothing</li> </ul>	<ul style="list-style-type: none"> <li>_____ One (1) mobile radio with mobile antenna for rescue squad's required vehicle</li> <li>_____ Six (6) portable radios with (2) batteries or battery packs and one (1) charger per radio or equivalent multi-charger unit</li> <li>_____ All base, mobile radio, and antennas require transmission line or coaxial cable, and other ancillary items to render the radio functional for radio communication</li> </ul>
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KENTUCKY DIVISION OF EMERGENCY MANAGEMENT  
RESCUE SQUAD CUMULATIVE EQUIPMENT INVENTORY

**SPECIALTY: EQUINE RESCUE SQUAD MINIMUM EQUIPMENT INVENTORY**

The minimum equipment for An equine rescue squad utilizing horses (equines) shall be:

\_\_\_\_ One (1) basket litter  
\_\_\_\_ Topographical maps of primary response area,  
1:24000m (may be electronic)  
\_\_\_\_ Two (2) full backboards  
\_\_\_\_ One (1) basket litter  
\_\_\_\_ 100 feet of one (1) inch diameter tubular nylon  
webbing;  
\_\_\_\_ One (1) first aid kit, twenty-four (24) unit  
industrial type or equivalent  
\_\_\_\_ Twelve (12) reflective or high-visibility vests or  
clothing  
\_\_\_\_ One (1) mobile radio with mobile antenna for  
rescue squad's required vehicle

\_\_\_\_ All base, mobile radio, and antennas require  
transmission line or coaxial cable, and other  
ancillary items to render the radio functional for  
radio  
\_\_\_\_ Fifty (50) feet, 1,850-lb rated braided rope  
\_\_\_\_ One (1) equine first aid kit  
\_\_\_\_ Two (2) portable corrals  
\_\_\_\_ Two (2) carabiners – locking  
\_\_\_\_ Two (2) USTM or SEI certified equine rider  
helmets  
\_\_\_\_ Two (2) equine tack mounted flashlights  
\_\_\_\_ Two (2) equine care multi-purpose tools  
\_\_\_\_ Two (2) sets of reflective tack for identification  
\_\_\_\_ Two (2) portable radios with two (2) batteries or  
battery packs and one (1) charger per radio (or  
equivalent multi-charger unit).

**PRIMARY RESCUE VEHICLE IDENTIFICATION**

**Unit 1:**      Make \_\_\_\_\_      License # \_\_\_\_\_  
                  Model \_\_\_\_\_      Mileage \_\_\_\_\_  
                  Year        \_\_\_\_\_      Rescue Specialty \_\_\_\_\_

**Unit 2:**      Make \_\_\_\_\_      License # \_\_\_\_\_  
                  Model \_\_\_\_\_      Mileage \_\_\_\_\_  
                  Year        \_\_\_\_\_      Rescue Specialty \_\_\_\_\_

**Unit 3:**      Make \_\_\_\_\_      License # \_\_\_\_\_  
                  Model \_\_\_\_\_      Mileage \_\_\_\_\_  
                  Year        \_\_\_\_\_      Rescue Specialty \_\_\_\_\_

**Unit 4:**      Make \_\_\_\_\_      License # \_\_\_\_\_  
                  Model \_\_\_\_\_      Mileage \_\_\_\_\_  
                  Year        \_\_\_\_\_      Rescue Specialty \_\_\_\_\_

**Unit 5:**      Make \_\_\_\_\_      Model \_\_\_\_\_

KENTUCKY DIVISION OF EMERGENCY MANAGEMENT  
**RESCUE SQUAD CUMULATIVE EQUIPMENT INVENTORY**

Year

License #

Mileage

Rescue Specialty

KENTUCKY DIVISION OF EMERGENCY MANAGEMENT  
**RESCUE SQUAD CUMULATIVE EQUIPMENT INVENTORY**

**ADDITIONAL RESCUE SQUAD EQUIPMENT INVENTORY**

List all additional rescue equipment owned by a rescue squad. (Use additional pages if needed.)

<b>Quantity</b>	<b>Description</b>	<b>Purchased with Rescue Aid Funds? Y/N</b>	<b>KYEM Assigned Serial Number (if applicable)</b>

**EQUIPMENT INVENTORY CERTIFICATION**

I hereby certify that all equipment inventories are a true reflection and accurate statement of all equipment owned by the

\_\_\_\_\_  
**Name of Rescue Squad**

as of

\_\_\_\_\_  
**Date**

\_\_\_\_\_  
**Inventory certified by (Signature of Local EM Director)**

\_\_\_\_\_  
**Date Signed**

**ATTACH A COMPLETED COPY OF ALL INVENTORY PAGES TO EACH RESCUE AID APPLICATION SUBMITTED.  
COPIES OF PREVIOUSLY CONDUCTED INVENTORIES WILL NOT BE ACCEPTED.**