

**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:

<p>_____ Twelve (12) pairs of protective eyewear;</p> <p>_____ Twelve (12) protective coats or jumpsuits</p> <p>_____ Twelve (12) rescue helmets</p> <p>_____ Two (2) first aid kits, twenty-four (24) unit industrial type or equivalent</p> <p>_____ Two (2) full backboards</p> <p>_____ One (1) basket litter</p> <p>_____ 100 feet of one (1) inch diameter of tubular nylon webbing;</p> <p>_____ One (1) twelve (12) foot chain, grade 80 or greater, recovery rated;</p> <p>_____ Two (2) hacksaw frames with spare blades or equivalent saws</p> <p>_____ Two (2) pairs of pliers, slip-joint</p> <p>_____ One (1) pair of locking pliers</p> <p>_____ Two (2) pairs wire cutters with insulated grips</p> <p>_____ One (1) center or rescue punch;</p> <p>_____ Four (4) screwdrivers, flat blade (slot head), assorted sizes</p> <p>_____ Four (4) Phillips head screwdrivers; and assorted sizes of Allen wrenches, torx drives, and Robertson square head screwdrivers;</p> <p>_____ One (1) seat belt cutter</p> <p>_____ One (1) pair tin snips;</p> <p>_____ One (1) claw hammer</p> <p>_____ Two (2) adjustable wrenches</p> <p>_____ Two (2) pipe wrenches</p> <p>_____ Two (2) axes, single bit;</p>	<p>_____ One (1) mattock</p> <p>_____ One (1) bow saw;</p> <p>_____ One (1) pair of bolt cutters</p> <p>_____ One (1) sledge hammer</p> <p>_____ One (1) chain saw with fourteen (14) inch bar</p> <p>_____ One (1) rounded point shovel, short handle;</p> <p>_____ Two (2) wrecking or pry bars</p> <p>_____ One (1) minimum of one and one-half (1 1/2) ton cable puller or come-along;</p> <p>_____ One (1) minimum of ten (10) ton manual hydraulic power supply;</p> <p>_____ One (1) minimum of five (5) ton hydraulic jack</p> <p>_____ One (1) halligan tool, or equivalent;</p> <p>_____ Two (2) rescue pulleys</p> <p>_____ 200 feet of utility rope;</p> <p>_____ 100 feet of half-inch inch static rescue kernmantle rope;</p> <p>_____ One (1), eight (8) foot ladder</p> <p>_____ Two (2) tarps or salvage covers;</p> <p>_____ One (1), three (3) gallon gas can, safety type</p> <p>_____ Two (2), ten (10) pound fire extinguishers, ABC rated</p> <p>_____ One (1), two-point-five (2.5) KVA portable generator, or equivalent;</p>	<p>_____ One (1), fifty (50) foot section of No. 10 electrical extension cord, GFI equipped</p> <p>_____ One (1), 100 foot section of No. 10 electrical extension cord, GFI equipped;</p> <p>_____ One (1), 100 foot section of No. 12 electrical extension cord, GFI equipped;</p> <p>_____ Twelve (12) ANSI-approved traffic safety reflective vests;</p> <p>_____ Five (5), thirty-six (36) inch traffic cones with reflective collars (only required for rescue squads that perform vehicle extrication.)</p> <p>_____ One (1) base radio</p> <p>_____ One (1) antenna for the base radio</p> <p>_____ One (1) radio antenna tower or functional alternative structure for elevating the base radio antenna at least fifty (50) feet above ground level</p> <p>_____ One (1) mobile radio with mobile antenna for the rescue squad's required vehicle, if the vehicle is a motor vehicle;</p> <p>_____ Six (6) portable radios with two (2) batteries or battery packs and one (1) charger per radio (or equivalent multi-charger unit)</p>
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**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"> _____ 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) _____ One (1) boat motor, appropriate for boat _____ Two (2) marine-type gas tanks _____ One (1) boat anchor; _____ One (1) boat trailer, appropriate for boat; _____ Two (2) boat oars or paddles _____ Four (4), Type III personal flotation devices approved by the U.S. Coast Guard (33 C.F.R.) _____ Two (2) electric lanterns or spot lights _____ Four (4) buoy markers _____ One (1) tool box; _____ One (1) flat blade (slot head) screwdriver _____ One (1) Phillips head screwdriver; | <ul style="list-style-type: none"> _____ One (1) pair of pliers, slip joint; _____ One (1) pair of locking pliers; _____ Two (2) grappling irons or drag hooks _____ Two (2) pike poles, shepherd's hooks, or boat hooks _____ 500 feet of half-inch diameter nylon or polypropylene rope, with rope bags _____ Two (2) water throw bags with seventy-five (75) feet of nylon rope for each bag _____ Two (2) rescue pulleys _____ One (1) full backboard, basket litter, or equivalent _____ One (1) first aid kit, twenty-four (24) unit industrial-type or equivalent _____ Two (2) flashlights |
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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"> _____ 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) _____ One (1) boat motor, appropriate for boat _____ Two (2) marine-type gas tanks _____ One (1) boat anchor; _____ One (1) boat trailer, appropriate for boat; _____ Two (2) boat oars or paddles _____ Four (4), Type III personal flotation devices approved by the U.S. Coast Guard (33 C.F.R.) _____ Two (2) electric lanterns or spot lights _____ Four (4) buoy markers _____ One (1) tool box; _____ One (1) flat blade (slot head) screwdriver _____ One (1) Phillips head screwdriver; _____ One (1) pair of pliers, slip joint; _____ One (1) pair of locking pliers; _____ Two (2) grappling irons or drag hooks _____ Two (2) pike poles, shepherd's hooks, or boat hooks _____ 500 feet of half-inch diameter nylon or polypropylene rope, with rope bags _____ Two (2) water throw bags with seventy-five (75) feet of nylon rope for each bag _____ Two (2) rescue pulleys | <ul style="list-style-type: none"> _____ One (1) full backboard, basket litter, or equivalent _____ One (1) first aid kit, twenty-four (24) unit industrial-type or equivalent _____ Two (2) flashlights _____ For Level 1: _____ One (1) full or partial face mask suitable for snorkeling; ; _____ One (1) snorkel _____ One (1) pair of swim fins _____ Appropriate swimwear and snorkeling shoes for the environment; _____ For Level 2: _____ One (1) full face mask per certified diver _____ One (1) dry suit per certified diver _____ One (1) independent back-up air supply _____ 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; _____ 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; |
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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"> _____ One (1) litter, basket style _____ One (1) litter, flexible, full length, vertical lift capability; _____ One (1) splint kit; _____ Thirty (30) carabiners, locking, D's _____ Twelve (12) rescue helmets, with hands-free or helmet lighting _____ Four (4) friction devices, G-rated, 5 bar minimum, with tie-off; _____ Two hundred (200) feet of webbing; _____ Two (2) pulleys, two (2) inch, single, prusik minding _____ Four (4) pulleys, two (2) inch double, prusik minding _____ One (1) pulley - knot passing; _____ (4) sets of prusik cords, matched for pulleys; | <ul style="list-style-type: none"> _____ Six (6) edge protection, appropriate for cave environment _____ One (1) flexible ladder, fifteen (15) feet; _____ One (1) swivel; _____ One (1) radium load release hitch, or equivalent _____ Six (6) rope grabs, mechanical _____ Three (3) ropes, seven-sixteenths (7/16), two hundred (200) static kernmantle lifeline _____ One (1) rope, ten and five-tenths (10.5) mm, or 7/16 inches, 150 feet, dynamic kernmantle lifeline (UIAA approved) _____ 400 feet, half-inch diameter static kernmantle lifeline _____ 200 feet, half-inch diameter static kernmantle lifeline _____ Six (6) rope bags, with drain hole or waterproof. |
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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"> _____ Six (6) helmets with chin straps and designed for working at heights and meeting ANSI Z89.1-2014 or equivalent standard; _____ Six (6) pairs of gloves, styled for rope rescue work _____ Six (6) flashlights designed for hands-free operation _____ Four (4) full body (Class III) harnesses designed for rope rescue work and meeting ANSI Z359.11 NFPA 1983, or equivalent _____ 400 feet of half-inch diameter rescue rope _____ 300 feet of webbing _____ Ten (10) sets of prusik or utility cord; _____ Two (2) load release straps or web system configured for load release systems; _____ Two (2) pick-off straps _____ Two (2) etrier, ladder, or multi-loop straps; _____ Six (6) rope storage bags _____ Thirty (30) locking carabiners | <ul style="list-style-type: none"> _____ Four (4) anchor plates _____ Six (6) rescue pulleys _____ Four (4) friction devices; _____ Six (6) rope grabs or ascenders; _____ One (1) large knot passing pulley; _____ One (1) victim seat or harness _____ One (1) litter or basket; _____ One (1) litter harness; _____ One (1) litter patient tie in system; _____ Two (2) edge protectors _____ One (1) radium load release hitch, or equivalent _____ One (1) mobile radio with mobile antenna for rescue squad's required vehicle _____ Six (6) portable radios with (2) batteries or battery packs and one (1) charger per radio or equivalent multi-charger unit _____ All base, mobile radio, and antennas require transmission line or coaxial cable, and other ancillary items to render the radio functional for radio communication |
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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:

- _____ One (1) boat anchor;
- _____ One (1) boat trailer, appropriate for boat;
- _____ Two (2) boat oars or paddles
- _____ Four (4), Type III personal flotation devices approved by the U.S. Coast Guard (33 C.F.R.
- _____ Two (2) electric lanterns or spot lights
- _____ Four (4) buoy markers
- _____ One (1) tool box;
- _____ One (1) flat blade (slot head) screwdriver
- _____ One (1) Phillips head screwdriver;
- _____ One (1) pair of pliers, slip joint;
- _____ One (1) pair of locking pliers;
- _____ Two (2) grappling irons or drag hooks
- _____ Two (2) pike poles, shepherd's hooks, or boat hooks
- _____ 500 feet of half-inch diameter nylon or polypropylene rope, with rope bags
- _____ Two (2) water throw bags with seventy-five (75) feet of nylon rope for each bag
- _____ Two (2) rescue pulleys

- _____ One (1) full backboard, basket litter, or equivalent
- _____ One (1) first aid kit, twenty-four (24) unit industrial-type or equivalent
- _____ Two (2) flashlights
- _____ Six (6) Personal Flotation Devices (PFD), Class V, with tethers
- _____ Six (6) rescue or dive knives
- _____ Six (6) whistles
- _____ Six (6) vented helmets suitable for water rescue
- _____ 400 feet of 7/16 inches polypropylene or nylon rope
- _____ One (1), twelve (12) foot self-bailing, inflatable rescue raft or inflatable rescue boat, or equivalent;
- _____ Six (6), seventy-five (75) foot throw bags (in addition to those required by Section 3 of this administrative regulation)
- _____ Four (4) dry suits
- _____ Four (4) paddles
- _____ 100 feet of messenger line or rope

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:

- _____ Three (3) flashlights with extra batteries
- _____ One (1) GPS unit, capable of U.S. Geographic Service (USGS) data;
- _____ Two (2) rolls, 100 feet each flagging or surveyor tape;

- _____ 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.

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:

- _____ 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
- _____ Six (6) portable radios with (2) batteries or battery packs and one (1) charger per radio or equivalent multi-charger unit
- _____ All base, mobile radio, and antennas require transmission line or coaxial cable, and other ancillary items to render the radio functional for radio communication

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 _____ License # _____
 Model _____ Mileage _____
 Year _____ Rescue Specialty _____

