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:

_____ 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;
_____ 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

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:

_____ 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
_____ 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;

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:

_____ 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;
_____ 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.

SPECIALTY: HIGH ANGLE RESCUE SQUAD MINIMUM EQUIPMENT INVENTORY

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

_____ 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
_____ 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

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

Unit 2: Make _____ Model _____ Year _____ License # _____ Mileage _____ Rescue Specialty _____

Unit 3: Make _____ Model _____ Year _____ License # _____ Mileage _____ Rescue Specialty _____

Unit 4: Make _____ Model _____ Year _____ License # _____ Mileage _____ Rescue Specialty _____

Unit 5: Make _____ Model _____ Year _____ License # _____ Mileage _____ Rescue Specialty _____

KENTUCKY DIVISION OF EMERGENCY MANAGEMENT

RESCUE SQUAD CUMULATIVE EQUIPMENT INVENTORY

PRIMARY RESCUE VEHICLE IDENTIFICATION

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

Quantity	Description	Purchased wtih Rescue Aid Funds? Y/N	KYEM Assigned Serial Number (if applicable)

EQUIPMENT INVENTORY CERTIFICATION

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

_____ **as of** _____

Name of Rescue Squad **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.