

NORTH CAROLINA ASSOCIATION OF RESCUE & EMERGENCY MEDICAL SERVICES, INC.

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CERTIFICATE OF ELIGIBILITY

HEAVY RESCUE

*** PLEASE PRINT OR TYPE

NAME OF DEPARTMENT _____ DATE _____

MAILING ADDRESS _____ ST. ADDRESS _____

CITY _____ STATE _____ ZIP _____ COUNTY _____

DEPARTMENT EMAIL ADDRESS _____

COMM CENTER PHONE #() _____ BUSINESS PHONE #() _____

DEPARTMENT CELL PHONE #() _____ FAX # _____

CAPTAIN/CHIEF _____ EMAIL ADDRESS _____

WORK PHONE #() _____ HOME PHONE #() _____ CELL #() _____

SECRETARY _____ EMAIL ADDRESS _____

WORK PHONE #() _____ HOME PHONE #() _____ CELL #() _____

DOES YOUR SQUAD PROVIDE?

RESCUE ONLY _____ EMS ONLY _____ EMS/FIRE _____ EMS/RESCUE _____ EMS/FIRE/RESCUE _____ FIRE/RESCUE _____

COPY OF STATE CHARTER & CONTRACT

WITH CITY / COUNTY, INDICATING DISTRICT OF AUTHORITY,

MUST ACCOMPANY THIS CERTIFICATE OF ELIGIBILITY

DEPT. NAME _____

TO BE SIGNED & NOTARIZED BY CITY OR COUNTY OFFICIAL

THIS IS TO CERTIFY THAT THE ABOVE NAMED RESCUE PROVIDER IS AN ACTIVE OPERATING SERVICE,
OPERATING IN:

_____ CITY OR COUNTY

_____ SIGNED

COUNTY OR CITY OFFICIAL

_____ TITLE

(NOTARY SEAL)

COUNTY OF _____ STATE OF _____

ON THE _____ DAY OF _____ 20_____, APPEARED BEFORE ME THE SAID INDIVIDUAL DESCRIBED
HEREIN AND WHO EXECUTED THE FOREGOING INSTRUMENT, AND HE (OR SHE) DULY ACKNOWLEDGED TO ME THAT HE (OR SHE)
EXECUTED SAME AND THAT THE STATEMENT THEREIN CONTAINED WERE TRUE TO THE BEST OF HIS (OR HER) KNOWLEDGE AND
BELIEF.

MY COMMISSION EXPIRES: _____ NOTARY PUBLIC

TO BE SIGNED & NOTARIZED BY DEPARTMENT OFFICIAL

THIS IS TO CERTIFY THAT THE ABOVE NAMED RESCUE PROVIDER IS AN ACTIVE OPERATING SERVICE:

_____ SIGNATURE, SQUAD OFFICIAL

_____ TITLE

(NOTARY SEAL)

COUNTY OF _____ STATE OF _____

ON THE _____ DAY OF _____ 20_____, APPEARED BEFORE ME THE SAID INDIVIDUAL
DESCRIBED HEREIN AND WHO EXECUTED THE FOREGOING INSTRUMENT, AND HE (OR SHE) DULY ACKNOWLEDGED TO ME THAT HE (OR
SHE) EXECUTED THE SAME AND THAT THE STATEMENTS THEREIN CONTAINED WERE TRUE TO THE BEST OF HIS (OR HER) KNOWLEDGE
AND BELIEF.

MY COMMISSION EXPIRES: _____ NOTARY PUBLIC

BOTH SIGNATURES ARE REQUIRED

MINIMUM STANDARD REQUIREMENTS - NCAR&EMS

HEAVY RESCUE

HEAVY RESCUE IS DEFINED AS ADVANCED LEVELS OF ALL RESCUE, ADVANCED EXTRICATION, AND BASIC LIFE SUPPORT FUNCTIONS AS AN INITIAL RESPONDER WITH MINIMUM ADVANCED EQUIPMENT.

1. MINIMUM PERSONNEL / ORGANIZATION REQUIREMENTS:

NUMBER OF PERSONNEL WITH CERTIFICATION

(ENTER NUMBER OF PERSONNEL WITH EACH CERTIFICATION)

FIRST RESPONDER - #_____ MEDICAL RESPONDER - #_____ EMT - #_____

EMT-I - #_____ EMT-P - #_____ RESCUE CERTIFIED - #_____ RN/MICN - #_____

A MINIMUM OF EIGHT (8) PERSONNEL SHALL HOLD RESCUE CERTIFICATIONS AS ERT, RT-VMR & RT-ROPES OR TR-VMR & TR-ROPES

2. TYPE OF RESCUE TO PERFORM:

AS SPECIFIED BY THE CONTRACT WITH THE AHJ

3. VEHICLE:

VEHICLE(S) USED FOR HEAVY RESCUE SHALL BE CAPABLE OF TRANSPORTING RESCUE PERSONNEL AND EQUIPMENT TO AN INCIDENT SAFELY AND CANNOT EXCEED THE VEHICLE'S TOTAL GVWR, INCLUDING THE CHASSIS, BODY, AND RESCUE EQUIPMENT AND MEDICAL CARE EQUIPMENT WHEN LOADED. ALL EQUIPMENT SHALL BE LOADED ON APPARATUS AND RESPONSE READY.

4. MINIMUM REQUIRED EQUIPMENT: DEPT. NAME _____

NCAR&EMS, INC.,
REPRESENTATIVE _____ DATE: _____

APPROVED: _____ YES _____ NO INSPECTOR'S SIGNATURE: _____

YOU MUST HAVE EACH OF THE FOLLOWING ITEMS TO MEET ELIGIBILITY REQUIREMENTS FOR CERTIFICATION.

A. COMMUNICATIONS EQUIPMENT

- _____ 1 - MOBILE RADIO PER VEHICLE
- _____ 8 - PORTABLE RADIOS

ALL COMMUNICATIONS EQUIPMENT SHALL HAVE THE CAPABILITY TO COMMUNICATE BETWEEN EMERGENCY AGENCIES OF THE LOCAL JURISDICTION.

B. GENERATOR

- _____ 1 GENERATOR, 5KW, MINIMUM, MOBILE
- _____ 1 GENERATOR, 8KW, MINIMUM, MOBILE

C. LIGHTING EQUIPMENT

- _____ 8 HANDLIGHTS, PORTABLE, BATTERY POWER OR RECHARGEABLE HANDLIGHTS.
- _____ 4000 WATTS OF LIGHTS, MAY BE PORTABLE OR TRIPOD MOUNTED, (THIS IS COMBINED WATTAGE AND MAY BE QUARTZ, FLOURESCENT, LED, ETC.)
- _____ 200 FT. TOTAL OF 12/3 EXT. CORDS, MAY BE DIFFERENT LENGTHS
- _____ 2 - 12/3 GFCI

D. FIRE PROTECTION EQUIPMENT

- _____ 1 EXTINGUISHER, PORTABLE, 10 LB., ABC TYPE
- _____ 1 EXTINGUISHER, PORTABLE, 10 LB., CO 2 TYPE

E. PROTECTIVE CLOTHING: (MINIMUM OF EIGHT (8) SETS)

- _____ 8 PAIR GLOVES, LEATHER PALM
- _____ 8 PAIR GOGGLES/SAFETY GLASSES
- _____ 8 PROTECTIVE COATS, PROTECTIVE COVERALLS FLAME RESIST. IE.EX. 6.0-7.5 NOMEX
- _____ 8 PROTECTIVE PANTS, PROTECTIVE COVERALLS FLAME RESIST. IE. EX. 6.0-7.5 NOMEX
- _____ 8 PAIR PROTECTIVE FOOT WEAR
- _____ 8 SAFETY RATED HELMET
- _____ 8 HEARING PROTECTION

F. CRIBBING AND STABILIZATION

- _____ 60 BLOCKS, 4"X4"X24" (MINIMUM), PREFERRED SOUTHERN YELLOW PINE OR DOUGLAS FIR
- _____ 20 BLOCKS, 2"X4"X24" (MINIMUM), PREFERRED SOUTHERN YELLOW PINE OR DOUGLAS FIR
- _____ 12 BLOCKS, 6"X6"X24" (MINIMUM), PREFERRED SOUTHERN YELLOW PINE OR DOUGLAS FIR
- _____ 12 PAIR WEDGES, 6"X6"X24" (MINIMUM), PREFERRED SOUTHERN YELLOW PINE OR DOUGLAS FIR
- _____ 20 PAIR WEDGES, 4"X4"X18" (MINIMUM), PREFERRED SOUTHERN YELLOW PINE OR DOUGLAS FIR
- _____ 2 PER VEHICLE WHEEL CHOCKS
- _____ 8 STEP CRIBBING
- _____ 16 PICKETS 1"X48" MINIMUM, ROLLED STEEL OR # 8 REBAR EQUIVALENTS
- _____ 16 EACH PICKETS CAPS/COVERS

G. HIGH LEVEL EQUIPMENT

- _____ 1,200 ft x 1/2 in LOW STRETCH KERNMANTLE ROPE, 9000 LB. TENSILE STRENGTH, MAY BE CUT TO DIFFERENT LENGTHS
- _____ 4 HARNESSSES, CLASS II TYPE
- _____ 4 HARNESSSES, CLASS III TYPE (MAY BE A CLASS II W/CHEST HITCH ATTACHED)
- _____ 36 CARABINERS, LOCKING GATE, 9000 LB MINIMUM OR 40KN (ALUMINUM MUST BE STAMPED)
- _____ 14 DESCENDERS, MUST BE A COMBINATION OF BRAKE BAR RACKS AND FIGURE 8S. (8'S MUST BE WINGED TYPE AND LABEL FOR GENERAL USE)
- _____ 1 RIGGING PLATE
- _____ 24 8-mm PRUSSIK SLINGS, LENGTHS MAY VARY (53" & 65" PRE-TIED RECOMMENDED)
- _____ 8 25 FT X 1/2 IN., BODY CORD, KERNMANTLE
- _____ 8 25 FT X 2 IN. TUBULAR WEBBING
- _____ 6 5 FT X 1 IN. TUBULAR WEBBING - GREEN
- _____ 6 12 FT X 1 IN. TUBULAR WEBBING - YELLOW
- _____ 6 15 FT X 1 IN. TUBULAR WEBBING - BLUE
- _____ 6 20 FT X 1 IN. TUBULAR WEBBING - RED
- _____ 6 25 FT X 1 IN. TUBULAR WEBBING - BLACK
- _____ 2 BASKET STRETCHER, STOKES TYPE - WITH ADJUSTABLE BRIDLE (PREMADE OR MFG)
- _____ 4 DOUBLE SHEAVE PULLEYS, 5/8 IN. X 4 IN., STEEL
- _____ 8 SINGLE SHEAVE PULLEYS, 5/8 IN. X 4 IN., STEEL
- _____ 2 1/2 IN. SINGLE SHEAVE PULLEY PRUSSIK MINDING
- _____ 6 EDGE ROLLERS/PADS
- _____ 1 CINCH COLLAR

H. HANDLED TOOLS

- _____ 2 HAMMER, 4 LB., SLEDGE TYPE, 15 IN. HANDLE
- _____ 2 HAMMER, 22 OZ. CLAW - TYPE W/15 IN. HANDLE
- _____ 2 SHOVEL, MILITARY TYPE, FOLDING
- _____ 1 BOLT CUTTERS, 24 IN.
- _____ 1 BOLT CUTTERS, 36 IN.
- _____ 2 FLAT TYPE PRY BAR
- _____ 2 PRY BAR, 15 IN.
- _____ 3 PRY BAR, 51 IN.
- _____ 1 36 IN. CROWBAR
- _____ 1 HALIGAN/HOOLIGAN BAR, 36 IN. HANDLE
- _____ 1 PICKS - POINT & CHISEL 36" HANDLE
- _____ 1 10 FT. PIKE POLE
- _____ 2 HATCHET
- _____ 1 6 LB. FLAT HEAD AXE
- _____ 1 6 LB. PICK HEAD AXE
- _____ 2 8 LB. SLEDGE HAMMER
- _____ 2 LONG HANDLE, ROUND POINT SHOVEL
- _____ 2 LONG HANDLE, SQUARE SHOVEL

I. CUTTING TOOLS

- _____ 2 RIGID FRAME HACKSAWS
- _____ 12 ASSORTED HACK SAW BLADES
- _____ 1 HANDSAW, CARPENTER TYPE, RIPPING
- _____ 1 BOW SAW - 24 IN.
- _____ 1 CHAIN SAW, GASOLINE OR ELECTRIC, OR HYDRAULIC
- _____ 1 SPARE CHAIN
- _____ 1 PAIR CHAINSAW CHAPS
- _____ 4 RECIPROCATING SAWS @ LEAST TWO MUST BE ELECTRIC (AC CORDED)
- _____ 24 ASSORTED RECIPROCATING SAWBLADES
- _____ 1 ROTARY SAW 14", W/SPARE BLADES FOR METAL & MASONARY
- _____ 1 CIRCULAR SAW 7 1/4", W/6 SPARE BLADES
- _____ 2 BOTTLES OF SPRAY LUBRICANT (NON-FLAMMABLE)
- _____ 1 AIR CHISEL - W/ASSORTED BITS, REGULATOR & HOSES

_____ 1 IMPACT HAMMER, W/1 - 16" BULLPOINT, 1- 11" X 3/4" CHISEL AND 1 - 20"X 3" SPADE,
GAUGES, HOSES and REGULATORS MAY BE PARATECH TYPE 40 OR AJAX X11 - RK AXESS)

J. TRAFFIC AND CROWD CONTROL AND HAZ-MAT EQUIPMENT

_____ 8 TRAFFIC CONES OR REFLECTIVE TRIANGLES
_____ 1 BARRIER TAPE, 2000 FT.
_____ 8 TRAFFIC VEST, REFLECTIVE TYPE (MUST BE DOT COMPLIANT PER AHJ)
_____ 1 INCIDENT COMMAND VEST KIT
_____ 2 FLASHLIGHTS, WITH TRAFFIC WAND, RED OR ORANGE
_____ 1 PER VEHICLE, BINOCULARS, 7 X 50 mm POWER
_____ 1 D.O.T. EMERGENCY RESPONSE GUIDE BOOK - CURRENT EDITION
_____ 1 MULTI-GAS METER (TO INCLUDE O2, LEL & CO)

K. PULLING EQUIPMENT

_____ 1 WINCH 8000 LB. CAP, TRUCK MOUNTED
_____ 2 SINGLE SHEAVE SNATCH BLOCKS FOR WINCH
_____ 2 HANDWINCH, (COME-A-LONG TYPE), 2 TON AND MAY BE CHAIN OR CABLE. WEBBING TYPE
NOT ACCEPTED).
_____ 4 CHAIN, 3/8 X 6 FT., GRADE 70 TRANSPORT CHAIN-W/CLEVIS HOOKS
_____ 4 CHAIN, 3/8 X 12 FT., GRADE 70 TRANSPORT CHAIN-W/CLEVIS HOOKS
_____ 1 CHAIN, 3/8 X 20 FT., GRADE 70 TRANSPORT CHAIN-W/CLEVIS HOOKS
_____ 8 CHAIN SHORTENERS, 3/8 IN., GRADE 70 TRANSPORT CHAIN-W/CLEVIS HOOKS
_____ 1 PORT-A-POWER, 4 TON, RESCUE KIT
_____ 2 48 IN. HIGH LIFT JACKS
_____ 2 60 IN. HIGH LIFT JACKS
_____ 2 BOTTLE JACK, HYDRAULIC, 10 TON
_____ 2 BOTTLE JACK, HYDRAULIC, 20 TON
_____ 1 HIGH PRESSURE AIRBAG SET, 200 TON CAPACITY-W/ACCESSORIES-HOSES, REGULATORS &
GAUGES

L. HEAVY HYDRAULIC RESCUE TOOLS

_____ 1 HYDRAULIC SPREADER
_____ 1 HYDRAULIC CUTTER
_____ 2 HYDRAULIC RAMS
_____ 1 POWER UNIT
_____ 1 BACK-UP POWER UNIT

M. HAND TOOLS - MECHANICS TOOLS (MANUAL & POWER)

_____ 6 SCREWDRIVERS, STRAIGHT BLADE, ASSORTED SIZES AT LEAST 2 MUST BE 15 IN.
_____ 4 SCREWDRIVERS, PHILLIPS BLADE, ASSORTED SIZES
_____ 4 CENTERPUNCH, SPRING LOADED
_____ 1 WRENCH, CRESCENT TYPE, 10 IN
_____ 1 PIPEWRENCH, 18 IN
_____ 1 KNIFE, UTILITY TYPE, HOOKED BLADE
_____ 1 HAMMER, 2 LB., MACHINIST TYPE
_____ 1 PLIERS, VISE GRIP TYPE, 6 IN.
_____ 1 PLIERS, VISE GRIP TYPE, 10 IN.
_____ 1 PLIERS, SLIP JOINT TYPE, 9 1/2 IN.
_____ 1 PLIERS, SLIP JOINT TYPE, 16 IN. - CHANNEL LOCK TYPE
_____ 1 COLD CHISEL, 1/2 IN. X 12 IN.
_____ 1 COLD CHISEL, 1 IN. X 12 IN.
_____ 1 PAIR 8 IN. TIN SNIPS
_____ 1 DRILL - HAMMER TYPE 3/4 IN., W/ASSORTED BITS
_____ 1 AIR WRENCH - W/HOSES, GAUGES, REGULATOR AND ACCESSORIES
_____ 1 SOCKET SET, 1/4 IN. DRIVE, STANDARD (3/16 THRU 1/2) AND METRIC (4 THRU 13 MM)
_____ 1 SOCKET SET, 3/8 IN. DRIVE, STANDARD (7/16 THRU 13/16) AND METRIC (8 THRU 19 MM)
_____ 1 SOCKET SET, 1/2 IN. DRIVE, STANDARD (7/16 THRU 1") AND METRIC (9 THRU 22 MM)
_____ 1 IMPACT SOCKET SET 1/2 IN. DRIVE, STANDARD (7/16 THRU 1") AND METRIC (9 THRU 22
MM)

- _____ 1 SOCKET SET - 3/4 IN. DRIVE, STANDARD, 7/8 IN. THRU 2 3/8 IN.
- _____ 1 COMBINATION WRENCH SET, STANDARD & METRIC SETS- STANDARD-1/4 IN. THRU 1 5/8 IN., METRIC, 6 mm THRU 32 mm
- _____ 1 HEX KEY WRENCH SET STANDARD & METRIC 5/64, 3/8 & 1.5 mm THRU 10 mm
- _____ 1 TORX DRIVERS SET, SOCKET TYPE, SIZES 15 THRU 45
- _____ 2 ROLL OF ELECTRIC TAPE
- _____ 2 ROLL OF DUCT TAPE

N. MISCELLANEOUS

- _____ 1 RESOURCE BOOK OF LOCAL REGION TO INCLUDE LOCAL HELICOPTER LANDING ZONES
- _____ 1 SET OF INCIDENT COMMAND FORMS PER AHJ Download These at:
<http://www.fema.gov/emergency/nims/JobAids.shtm>
- _____ 1 SET OF DEPARTMENTAL SOG'S - ONSITE
- _____ 1 COUNTY MAP PER VEHICLE
- _____ 1 N.C. STATE MAP PER VEHICLE
- _____ 2 FIRE RETARDANT BLANKETS
- _____ 4 TARPS, 10 FT. X 12 FT. (MIMUMUM SIZE)
- _____ 2 TARPS, 18 FT. X 20 FT
- _____ 1 GLOBAL POSITIONING SYSTEM (GPS)
- _____ 1 SET OF TOPOGRAPHICAL MAPS SET TO COVER LOCAL REGION (ELECTRONIC OR PAPER VERSIONS ACCEPTED)
- _____ 1 OSHA COMPLIANT SAFETY FUEL CAN

O. LADDERS

- _____ 1 LADDER, EXTENSION TYPE, 24 FT. LENGTH, NFPA FIRE SERVICE RATED
- _____ 2 LADDERS, 12 FT. NFPA FIRE SERVICE RATED
- _____ 1 LADDER, ATTIC TYPE, 10 FT. LENGTH MINIMUM, NFPA FIRE SERVICE RATED

P. WATER RESCUE EQUIPMENT:

- _____ 8 PFD, TYPE III/V, VEST TYPE, U.S. COAST GUARD APPROVED - (NOTE: THE STANDARDS COMMITTEE RECOMMENDS THAT IF AN ORGANIZATION IS PLANNING TO BECOME CERTIFIED AT THE SWIFTWATER LEVEL THE ORGANIZATION PURCHASE THE TYPE V, RATHER THAN THE TYPE III VESTS TO REDUCE EXPENSE LATER)
- _____ 8 WATER RESCUE HELMETS
- _____ 6 WATER RESCUE THROW BAGS (FLOATING ROPE), 3/8 IN. X 70 FT
- _____ 300 FT OF 7/16 IN. WATER RESCUE ROPE W/ STORAGE BAG, MINIMUM OF 5000 LB., STRENGTH
- _____ 1 18 IN. TYPE IV THROWABLE DEVICE

Q. SCBA UNITS

- _____ 4 SELF CONTAINED BREATHING APPARATUS MINIMUM 30 MINUTE DURATION EACH WITH A MOTION ALARM
- _____ 4 SPARE AIR CYLINDERS (COMPATIBLE TO FIT ABOVE MENTIONED SCBA)

R. MEDICAL CARE - ALL MEDICAL EQUIPMENT TO BE N.C.O.E.M.S. APPROVED

- _____ 1 LONG SPINE BOARD, WITH STRAPS PER AHJ
- _____ 1 EXTRICATION DEVICE (K.E.D. TYPE)
- _____ 5 EXTRICATION COLLARS, ASSORTED SIZES
- _____ 2 OXYGEN CYLINDERS
- _____ 1 OXYGEN REGULATORS, 0-15 LPM
- _____ 1 NON REBREATHING MASKS, INFANT, CHILD AND ADULT
- _____ 2 NASAL CANNUALS - ADULT, CHILD AND INFANT
- _____ 1 BAG-VALVE MASK, WITH HIGH CONCENTRATION KIT FOR ADULT, CHILD & INFANT
- _____ 1 SUCTION DEVICE, PORTABLE SUCTION UNIT W/RIGID TIP OR SOFT TIP SUCTION CATHETER
- _____ 1 BLANKET, THERMAL
- _____ 1 SPLINT KIT, ASSORTED TO INCLUDE TRACTION SPLINTS
- _____ 1 TRAUMA KIT - PER MEDICAL RESPONDER STANDARDS CRITERIA
- _____ 1 BODY/EXPOSURE BAG