

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

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**CERTIFICATE OF ELIGIBILITY**

**STRUCTURAL COLLAPSE RESCUE**

\*\*\* PLEASE PRINT OR TYPE

NAME OF UNIT \_\_\_\_\_ DATE \_\_\_\_\_

MAILING ADDRESS \_\_\_\_\_ ST. ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_ COUNTY \_\_\_\_\_

UNIT EMAIL ADDRESS \_\_\_\_\_

EMERGENCY PHONE #( ) \_\_\_\_\_ SOCIAL PHONE #( ) \_\_\_\_\_ E-MAIL \_\_\_\_\_

DATE ORGANIZED \_\_\_\_\_ NON-PROFIT ORGANIZATION { } YES { } NO # OF MEMBERS \_\_\_\_\_

BUSINESS MEETING NIGHT \_\_\_\_\_ TRAINING NIGHTS \_\_\_\_\_

CAPTAIN/CHIEF \_\_\_\_\_ EMAIL ADDRESS \_\_\_\_\_

BUSINESS PHONE ( ) \_\_\_\_\_ HOME PHONE ( ) \_\_\_\_\_

SECRETARY \_\_\_\_\_ EMAIL ADDRESS \_\_\_\_\_

BUSINESS PHONE ( ) \_\_\_\_\_ HOME PHONE ( ) \_\_\_\_\_

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**

NCAR&EMS, INC.,  
REPRESENTATIVE

DATE: \_\_\_\_\_

APPROVED: \_\_\_\_\_ YES \_\_\_\_\_ NO

NIMS TYPE: \_\_\_\_\_

I, II, III, and IV (See #5 on Page 5)

This standard currently meets Type IV

For organizations wishing to certify at a higher level see page 5

**TO BE SIGNED BY COUNTY OR CITY 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)

**BOTH SIGNATURES ARE REQUIRED**

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

**MINIMUM STANDARD REQUIREMENTS - NCAR&EMS**

**STRUCTURAL COLLAPSE RESCUE**

**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 - # \_\_\_\_\_ RT - # \_\_\_\_\_ MICN - # \_\_\_\_\_ NO CERTIFICATION - # \_\_\_\_\_

**A MINIMUM OF EIGHT (8) PERSONNEL SHALL BE CERTIFIED AS RT'S AND SHALL HAVE MINIMUM MEDICAL TRAINING AS SPECIFIED BY THE AHJ PRIOR TO CERTIFICATION IN THIS SPECIALITY AREA.**

INCLUDED BUT NOT LIMITED TO AND BASED ON LOCAL NEED OF THE AHJ: STRUCTURAL COLLAPSE RESCUE.

Organizations operating at the Structural Collapse Rescue OPERATIONS LEVEL of service shall meet all the requirements of the following NFPA 1670 operational levels of service:

1. Confined Space Rescue
2. Trench Rescue
3. Rope Rescue
4. Heavy Vehicle/Machinery
5. Structural Collapse Rescue/Operations Level of Service

Organizations operating at the Structural Collapse Rescue TECHNICIAN LEVEL of service shall meet all the requirements of the following NFPA 1670 technician levels of service:

1. Confined Space Rescue
2. Trench Rescue
3. Rope Rescue
4. Heavy Vehicle/Machinery
5. Structural Collapse Rescue/Technician Level of Service

**2. TYPE OF RESCUE TO PERFORM:**

*As specified by the contract by the AHJ*

**3. VEHICLE:**

VEHICLE(S) USED FOR STRUCTURAL COLLAPSE 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:**

YOU MUST HAVE EACH OF THE FOLLOWING ITEMS TO MEET ELIGIBILITY REQUIREMENTS FOR CERTIFICATION IN ADDITION TO THE LISTED EQUIPMENT FOR LIGHT RESCUE.

#### **STRUCTURAL COLLAPSE RESCUE**

Organizations operating at the Structural Collapse Rescue Operations Level of service shall have the following equipment:

- \_\_\_ 8 4' x 8' Sheets of Plywood (minimum 3/4")
- \_\_\_ 12 2" x 12" x 12' upright
- \_\_\_ 6 6" x 6" x 12' Preferred Southern Yellow Pine or Douglas Fir
- \_\_\_ 12 2" x 4" x 12' Preferred Southern Yellow Pine or Douglas Fir
- \_\_\_ 24 4" x 4" x 12' Preferred Southern Yellow Pine or Douglas Fir
- \_\_\_ 12 4" x 4" x 18" Wedges
- \_\_\_ 50 Pre-Cut Gusset Plates, 12" x 12" x 3/4"
- \_\_\_ 12 25 ft x 7/16" Ropes (Utility Rope)
- \_\_\_ 1 Air Supply Cart for Air or C02 with attachments (hoses, gauges & regulators)
- \_\_\_ 2 Chain Saw with Spare Chain
- \_\_\_ 1 Air Quality Monitor
- \_\_\_ 2 4KW Portable Generators
- \_\_\_ 4 Nail Aprons, Leather Type with Pouches
- \_\_\_ 6 Framing Hammers 22 oz.
- \_\_\_ 6 25 ft. Measuring Tapes
- \_\_\_ 2 2.5 gal. OSHA Compliant Safety Fuel Cans Per AHJ
- \_\_\_ 2 12' x 14' Tarps
- \_\_\_ 2 12 ft. Minimum NFPA Fire Service Ladders
- \_\_\_ 1 Electric Ventilation Fan (1,000 CFM minimum)
- \_\_\_ 1 20 ft Ventilation Duct Tube
- \_\_\_ 1 Water Pump - 60 GPM minimum (May be a Submersible Pump)
- \_\_\_ 1 Trash Pump - 80 GPM minimum w/3" inlet
- \_\_\_ 2 Portable Saw Bucks
- \_\_\_ 1 10 1/4" Circular Saw with Blades
- \_\_\_ 6 Cans Marking Paint
- \_\_\_ 1 Pair Chainsaw Chaps
- \_\_\_ 8 Respirators - Filter Type - Must be approved by AHJ
- \_\_\_ 12 5 gal. Buckets
- \_\_\_ 4 Folding Shovels (Military Type)
- \_\_\_ 2 Shovels, Long Handle
- \_\_\_ 2 Shovels, Short Handle
- \_\_\_ 4 Wrecking Bars
- \_\_\_ 1 50 lb. Box of Double Headed Nails, 16D
- \_\_\_ 1 50 lb. Box of Coated Nails, 8D
- \_\_\_ 1 150 ft. total of 10-3 Electrical Cord
- \_\_\_ 3 10,000 lb. Rigging Straps, w/clevises
- \_\_\_ 4 300 Watt Portable Lights
- \_\_\_ 8 2" x 5' Schedule 80 Black Steel Pipe
- \_\_\_ 4 3/8" x 6' Grade 70 Steel Chain (Transport Grade) w/clevis hooks
- \_\_\_ 4 3/8" x 12' Grade 70 Steel Chain (Transport Grade) w/clevis hooks
- \_\_\_ 1 3/8" x 20' Grade 70 Steel Chain (Transport Grade) w/clevis hooks

- \_\_\_ 8 3/8" Grade, 70 Steel Chain Shortners (Transport Grade) w/clevis hooks
- \_\_\_ 1 High Pressure Airbag Kit 200 Ton Capacity w/accessories (hoses, gauges & regulators). Bags should be various sizes
- \_\_\_ 2 Hydraulic Bottle Jacks 10 Ton
- \_\_\_ 2 Hydraulic Bottle Jacks 20 Ton
- \_\_\_ 1 Hydraulic Spreader
- \_\_\_ 1 Hydraulic Cutter
- \_\_\_ 1 Hydraulic Ram
- \_\_\_ 1 Power Unit
- \_\_\_ 1 Back-Up Power Unit
- \_\_\_ 1 SET OF INCIDENT COMMAND FORMS PER AHJ Download These at:  
[http://www.nimsonline.com/download\\_center/index.htm#forms](http://www.nimsonline.com/download_center/index.htm#forms)

## **HIGH ANGLE RESCUE EQUIPMENT FOR STRUCTURAL COLLAPSE**

- \_\_\_ 8 Helmet Lights with extra batteries & bulbs
- \_\_\_ 4 Class III Harnesses
- \_\_\_ 8 Flashlights
- \_\_\_ 1 Litters - Non-rigid framed -IE. Sked, KED, LSP Halfback, Reeves, & etc
- \_\_\_ 24 Locking Steel carabiners

Organizations operating at the Structural Collapse Rescue Technician Level of service shall have all the Operational Level Equipment and meet NFPA 1670 for Structural Collapse Technician Level A-3-4.3(c):

### **5. NIMS TYPING INFORMATION:**

This standard currently meets NIMS Typing Criteria IV. Organizations wishing to certify at a higher level must meet the additional requirements for personnel, training and equipment. To locate this information cut and paste the following link into your web browser. Under the heading of "Search and Rescue" locate "Collapse Search and Rescue Teams" and follow the specific guidelines

[http://www.fema.gov/pdf/emergency/nims/508-8\\_search\\_and\\_rescue\\_resources.pdf](http://www.fema.gov/pdf/emergency/nims/508-8_search_and_rescue_resources.pdf)

