

EFFECTIVE AUGUST 1, 2006

**NH DEPARTMENT OF SAFETY
DIVISION OF FIRE STANDARDS & TRAINING AND
EMERGENCY MEDICAL SERVICES
TRANSPORTING LAND OR WATER EMS VEHICLE MINIMUM EQUIPMENT LIST**

BASIC EQUIPMENT (Required on all licensed vehicles)

- ____ **Portable Oxygen Equipment** -- 2 cylinders minimum size 350 liters each (1 used as back-up & filled to capacity)
____ Regulator ____yoke ____threaded ____opening device ____Flow meter (range 2 to 15 liters)
- ____ **Fixed Oxygen Equipment** --- Minimum 3,000 liter cylinder (contents not less than 500 pounds)
____ Pressure and liter flow Regulator capable of reducing to 70 psi ____yoke ____threaded
- ____ Wall mounted oxygen regulator/flow meter capable of delivering a minimum of 2-15 lpm.
- ____ **Portable Suction Equipment** - constant vacuum capability 300 millimeters of mercury:_____
canister____ liner____ disposable container____
- ____ **Fixed Suction Equipment** - constant vacuum capability 300 millimeters of mercury:_____
suction regulator gauge____ canister____ liner____ disposable container_____

AIRWAY MANAGEMENT

- ____ 7 Oropharyngeal Airways sizes ranging from infant to large adult
- ____ 4 Bag Valve Mask resuscitators
oxygen enrichment reservoir - bag size: **Neonate**____ Infant____ Child____ Adult____
transparent masks and valves: **Neonate**____ Infant____ Child____ Adult____
- ____ 1 Length of 6 foot oxygen tubing
- ____ 2 High Concentration, transparent masks with oxygen reservoir bag: Child____ Adult____
- ____ 2 Nasal Cannulas: Child____ Adult____
- ____ **2 Simple, transparent masks: Infant**____ **Child**____
- ____ 6 packages of lubricating jelly (single use and water soluble)
- ____ 1 Pocket mask with one-way valve
- ____ 1 Set of 6 nasopharyngeal airways in sizes ranging from infant to large adult
- ____ **8 suction catheters sized as follows: Wide bore**____ **5 FR**____ **6 FR**____ **8 FR**____ **10 FR**____
12 FR____ **14FR**____ **16 FR**____
- ____ 1 infant bulb syringe separate from OB kit
- ____ **2 complete blind insertion airway sets, not to include oral or nasal airways**

BANDAGING MATERIALS

- ____ 6 sterile universal dressing sized at minimum 9" x 24"
- ____ 24 sterile gauze pads sized minimum 3" x 3"
- ____ 6 rolls of soft, self adhering bandages minimum size 3"
- ____ 2 full roll of adhesive tape minimum size 2" wide, one being non-allergenic
- ____ 6 triangular bandages minimum size 35"
- ____ 6 sterile occlusive dressings minimum size 4" x 4" or ____1 roll of plastic wrap
- ____ 12 sterile dressing individually wrapped minimum size 5" x 7"
- ____ 1 full body sterile burn sheet hospital prepared or disposable, with current expiration date
- ____ 1 pair trauma shears

FRACTURE CARE EQUIPMENT

- ____ Rigid or inflatable splints (**able to accommodate adult** ____ **and pediatric** ____ **patients**)
half arm____ full arm____ half leg____ full leg____
- ____ 1 adult-sized lower extremity traction device with ankle hitch
- ____ 4 rigid cervical collars, 2 shall meet requirement of small child and child sized collars
- ____ 1 half spine immobilization device ____1 full spine immobilization device
- ____ strapping accessories ____1 head immobilization device for each device
- ____ 1 orthopedic scoop or 2nd full spine immobilization device

_____ **1 POISON KIT – CONTAINING:**

- _____ prepackaged activated charcoal **with sorbitol**, with current effective date _____
- _____ 1 medicine cup or spoon
- _____ a sealable container for emesis

_____ **1 HOSPITAL OR COMMERCIALY PREPACKAGED OBSTETRICAL KIT**

_____ **2 COMPLETE BODY SUBSTANCE ISOLATION KITS - EACH CONTAINING:**

- _____ 1 standard sized body cover
- _____ 1 pair boot covers
- _____ 1 face mask
- _____ 1 pair latex gloves
- _____ 1 pair protective goggles

ADJUNCTIVE EQUIPMENT

- _____ 4 blood pressure cuffs (1 in each size: infant, child, adult, large adult or thigh)
- _____ 1 sphygmomanometer
- _____ 1 stethoscope in each size (pediatric and adult or combination of pediatric/adult dual head)
- _____ 2 liters of sterilized saline solution with current expiration date, and seals intact
- _____ **1 blood glucose measuring device**
- _____ **24 alcohol preparation pads**
- _____ 1 glucose gel (commercially prepared or substitute) with current expiration date
- _____ 2 penlight flashlights - which shall be operational
- _____ 1 dozen pairs of disposable gloves
- _____ 4 instant cold packs
- _____ 4 instant heat packs
- _____ 1 emesis container
- _____ 1 thermometer (rectal/oral or tympanic)
- _____ 1 adult bed pan
- _____ 1 adult portable urinal
- _____ 4 hand towels
- _____ 50 mass casualty tags, supplied by the Bureau of EMS
- _____ **1 Pediatric length base resuscitation tape**
- _____ **1 Adult and pediatric Glasgow Coma Scale reference guide**
- _____ **1 Adult and pediatric Trauma Scale reference guide**
- _____ 2 sharps container for needle disposal, 1 of which is portable for scene use
- _____ 2 functioning hand held lights, with installed battery charger(s) or
- _____ 2 D cell sized batteries and replacement batteries
- _____ 2 fire extinguishers (dry chemical or carbon dioxide with rating of 2-A/10-BC)
 - _____ 1 extinguisher will be in the patient compartment
- _____ 1 stair chair with restraints
- _____ 1 multi level, wheeled cot minimum size 69" long x 20" wide, adjustable position of sitting or reclining, equipped with:
 - _____ mattress and protective cover
 - _____ attached straps to secure patient to cot
 - _____ fasteners to secure cot to interior of vehicle
 - _____ 2 disposable pillows or with fluid resistant covers
 - _____ a minimum of 4 blankets
 - _____ 4 sheets and pillow cases for each cot
- _____ 1 portable defibrillator, **by December 31, 2008 with adult and pediatric defibrillation capabilities**, which meets FDA standards with: _____ 2 sets **each** defib pads with current expiration date: **Adult** _____ **Pediatric** _____
 - _____ replacement batteries
 - _____ disposable razor(s)
- _____ 2 biohazard waste bags
- _____ 1 infant/child **safety seat, able to accommodate a child 5 to 80 pounds**
- _____ 1 current "Emergency Response Guidebook", supplied by the Bureau of EMS
- _____ 1 pair of binoculars

INTERMEDIATE EQUIPMENT

Each Unit operating at the Intermediate level shall include all the basic-level equipment and the following additional equipment on each licensed vehicle:

INTRAVENOUS (IV) ADMINISTRATION EQUIPMENT

- ____ 2 each IV catheters sizes: ____14 gauge ____16 gauge ____18 gauge ____20 gauge ____22 gauge ____24 gauge
- ____ 2 each administration sets with minimum of two medication ports: ____macro ____ micro ____pump set
- ____ 2 IV extension tubing sets
- ____ 2 bioclusive IV site dressings _____ 2 tourniquets
- ____ 2 arm boards (1 adult sized and 1 pediatric sized)
- ____ 4 1000 ml bags of normal saline solution
- ____ 2 blood draw sample sets including tubes and devices for sample collection

MEDICATION ADMINISTRATION EQUIPMENT

____ Approved medications as per "2005 New Hampshire Patient Care Protocols", with current expiration dates:

Medication	Exp Date		Medication	Exp Date

- ____ 2 each syringes sized: ____1 cc ____ 3 or 5 cc ____10 or 12 cc ____ 20 cc
- ____ 2 each needles sized: ____19 gauge ____21 gauge ____25 gauge ____27 gauge ____ filter needles
- ____ 4 nebulizer delivery devices with the following:
 - ____oxygen connective tubing ____saline bullets ____medication reservoir
- ____1 pulse oximeter
- ____1 current medication reference book

PARAMEDIC EQUIPMENT

Each Unit operating at the Paramedic level shall include all the basic-level equipment, intermediate-level equipment and the following additional equipment on each licensed vehicle:

VENTILATION AND AIRWAY EQUIPMENT

- ___ 2 cricothyroidotomy sets: ___ surgical ___ needle
- ___ 1 endotracheal tube set including:
 - Uncuffed tubes sized: ___ 2.0 ___ 2.5 ___ 3.0 ___ 3.5 ___ 4.0 ___ 4.5 ___ 5.0 ___ 5.5 ___ 6.0
 - Cuffed tubes sized: ___ 5.0 ___ 5.5 ___ 6.0 ___ 6.5 ___ 7.0 ___ 7.5 ___ 8.0 ___ 8.5 ___ 9.0
- ___ 4 stylettes for use with endotracheal tubes: ___ 2 adult sized ___ 2 pediatric sized
- ___ 2 10cc syringes
- ___ 2 commercial ETT securing devices
- ___ 2 Laryngoscopes ___ 1 set of extra batteries ___ 1 extra bulb
- ___ 9 Laryngoscope blades in each of the following sizes:
 - Straight blades sized: ___ 0 ___ 1 ___ 2 ___ 3 ___ 4
 - Curved blades sized: ___ 1 ___ 2 ___ 3 ___ 4
- ___ 2 End tidal carbon dioxide (CO2) detectors
- ___ 2 esophageal detector devices, sized: ___ Adult ___ Pediatric
- ___ 2 Magill forceps sized: ___ Adult ___ Pediatric
- ___ 7 nasogastric tubes sized: ___ 5 FR ___ 6 FR ___ 8 FR ___ 10 FR ___ 12 FR ___ 14 FR ___ 16 FR
- ___ 2 Hospital or commercially prepackaged needle decompression kits
- ___ 1 meconium aspirator
- ___ 1 Manual Defibrillator capable of: ___ pediatric defibrillation ___ adult defibrillation ___ pacing ___ cardioversion
 - ___ extra monitor batteries ___ extra pediatric electrodes ___ extra adult electrodes ___ recording paper
- ___ 1 adult set of interosseous needle with syringes