



State of Vermont Ambulance Equipment Standards
Emergency Medical Services Rules § 5.9 - 5.91
Revised March 1, 2003



§ 5.9 Ambulances shall have as a minimum the following equipment. All equipment must be kept on board at all times.

- 24 disaster tags (met-tags or district approved equivalents)
- Oral glucose
- 1 sterile saline (500 cc. container, must not be past expiration date)
- EMS HEAR Radio (meeting the requirements of § 2.423)
- A portable suction unit with wide bore tubing and a pharyngeal suction tip.
- A fixed oxygen system with M-size tank or equivalent and a variable flow regulator.
- 2 D-sized portable oxygen tanks or equivalent
- 1 variable flow regulator for the D-size tanks.
- Oxygen connector tubing, assorted adult and child size masks and nasal cannulas
- 1 adult bag valve mask unit capable of delivering greater than 90% oxygen, adult mask, and child mask.
A pediatric bag mask unit with oxygen reservoir is optional.
- 2 adult, 2 child, 2 infant oral airways
- 1 traction splint - HARE, Thomas, or equivalent
- 2 short spineboards of wood or metal with 2 straps each, 9' minimum length, KEDs, Kansas Boards or similar devices.
- 2 long spineboards of wood or metal with 3 straps each, 9' min. length.
A scoop stretcher, Miller body splint, or similar device may be used for one of the long spine-boards.
- 2 long arm splints. Cardboard, wood, pneumatic, etc. are acceptable.
- 2 long leg splints. Cardboard, wood, pneumatic, etc. are acceptable.
- Cervical collars. At least 1 large, 2 medium, and 1 small
- An adequate supply of bandaging materials to include:
 - large and small sterile dressings, 10" x 30" multi-trauma dressings or equivalent,
 - roller bandage 3" or larger width, triangular bandages, adhesive tape - 1" or larger width rolls,
 - occlusive dressings - foil, Vaseline gauze, or plastic film.
- 2 sterile burn sheets
- 1 obstetrical kit, prepackaged commercial unit or equivalent
- 1 Automated External Defibrillator (AED), or, for Paramedic licensed services, a manual defibrillator. This requirement must be met by July 1, 2003.
- 1 adult sphygmomanometer and stethoscope
- 1 pediatric sphygmomanometer
- 1 trauma shears
- 1 activated charcoal not past expiration date
- 2 flashlights (with 2 D size batteries or larger)
- 10 lb. ABC fire extinguisher or two 5 lb. units.
- 1 wheeled ambulance cot with sturdy vehicle fastening hardware, linen, pillows, blankets, and patient safety straps.

Unless the ambulance routinely responds with another agency which provides extrication assistance, the ambulance must also carry the following equipment or its equivalent:

- | | |
|--|--|
| - 2 pairs of leather gloves | - 1 10" vice-grip pliers |
| - 1 5 lb. hammer with 12" min. handle | - 1 24" wrecking bar |
| - 2 hard hats with goggles or other helmets
with face shields | - 1 bolt cutter with 9/16" min. opening |
| - 1 12" adjustable open ended wrench | - 2 7/16" (11 mm.) minimum diameter ropes, each at least
50' long. Static non-stretch type rope capable of
supporting at least 750 kg. |
| - 1 12" regular blade screwdriver | - 1 2-ton come-a-long with a 15' chain, grab hook and
running-hook. |
| - 1 8" Phillips screwdriver | |
| - 1 12" hacksaw with assorted blades | |

§ 5.91 If a service is licensed at an advanced level, then it must have at least one ambulance vehicle equipped with the equipment and supplies necessary to deliver emergency medical treatment specified for that advanced level and as specified in protocols.