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Notice of Rulemaking Hearing

Hearings will be conducted in the manner prescribed by the Uniform Administrative Procedures Act, Tennessee Code Annotated, Section 4-5-204. For questions and copies of the notice, contact the person listed below.

Agency/Board/Commission: Tennessee Department of Health
Division: Division of Emergency Medical Services
Alison Z. Cleaves
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Any Individuals with disabilities who wish to participate in these proceedings (to review these filings) and may require aid to facilitate such participation should contact the following at least 10 days prior to the hearing:

ADA Contact: ADA Coordinator at the Division of Emergency Medical Services
227 French Landing Drive, Suite 303
Address: Heritage Place Metrocenter, Nashville, TN 37243
Phone: 615-741-2584
Email:

Hearing Location(s) (for additional locations, copy and paste table)

Address 1:	227 French Landing Drive
Address 2:	Heritage Place Metrocenter, Iris Room
City:	Nashville, TN
Zip:	37243
Hearing Date:	03/25/09
Hearing Time:	9:00 am <input checked="" type="checkbox"/> X CST <input type="checkbox"/> EST

Additional Hearing Information:

Revision Type (check all that apply):

Amendment
 New
 Repeal

Rule(s) (ALL chapters and rules contained in filing must be listed here. If needed, copy and paste additional tables. Please enter only ONE Rule Number/RuleTitle per row.)

Chapter Number	Chapter Title
1200-12-01	General Rules

Rule Number	Rule Title
1200-12-01-.02	Ambulance Safety, Design, and Construction Standards
1200-12-01-.03	Emergency Medical Services Equipment and Supplies
1200-12-01-.11	Ambulance Service Operations and Procedures
1200-12-01-.15	Ambulance Service Records

Substance of Proposed Rules
Chapter 1200-12-01
General Rules
Amendments

Rule 1200-12-01-.02 Ambulance Safety Standards is amended by deleting paragraph (3) in its entirety and substituting instead the following language, so that as amended, the new paragraph shall read:

- (3) General Vehicle Requirements.
 - (a) The ambulance service shall determine the color of the exterior surface of each ambulance; however, the roof of the patient compartment shall be white.
 - (b) The ambulance service shall ensure that a minimum of one (1) horizontal solid reflective stripe at least six (6) inches in width shall be displayed on the sides and rear, horizontal to the beltline of the ambulance extending below the window line.
 - (c) The ambulance service may display a chevron striping pattern in the rear of the vehicle, with a pattern of alternating diagonal elements at least six (6) inches in width. Chevron patterns shall comply with the Manual of Uniform Traffic Control Devices.
 - (d) Emblems and Markings.
 - 1. The ambulance service shall ensure that the following markings are displayed on each ambulance:
 - (i) The service name on each side of the ambulance with a minimum of four (4) inch contrasting reflective letters;
 - (ii) The word "ambulance" displayed in contrasting reflective block letters not less than six (6) inches in height placed on each side of vehicle;
 - (iii) The word "ambulance" on the rear of each vehicle in contrasting reflective block letters not less than four (4) inches in height;
 - (iv) A reflective "Star of Life" of not less than sixteen (16) inches in height on each side of the vehicle;
 - (v) A reflective "Star of Life" of not less than four (4) inches in height on each rear door (if single rear door or sliding door, one on either side or alongside of the word Ambulance);

- (vi) A "Star of Life" on the vehicle roof of not less than thirty-two (32) inches in height;
 - (vii) Numerals and letters used as vehicle call numbers, fleet numbers or chassis numbers placed on the sides and rear of each vehicle between four (4) and fourteen (14) inches in height and in reflective letters contrasting with the vehicle background. Numerals displayed on the vehicle rooftop shall be at least ten (10) inches in height, reflective and contrasting with the vehicle background.
2. An ambulance service shall identify its ambulances with lettering or a service trademark or emblem identifying the service. The service emblem or lettering shall be prominently displayed and shall not be printed over or superimposed over the "Ambulance" lettering or "Star of Life" emblems otherwise required by these rules.
 3. An ambulance service shall not display any lettering, decals, or emblem which state(s) or suggest(s) that the ambulance service is affiliated with a business, entity, or government if there is no such affiliation.
 4. An ambulance service shall not state or suggest that it has an accreditation that the service has not attained or maintained.
 5. An ambulance service shall not have any markings that are commercial endorsements or advertisements for products or services other than ambulance services or services provided by the ambulance service owner.
 6. An ambulance service shall not have any markings on vehicles that indicate any contractual arrangements with other businesses, entities, or individuals.
 7. An ambulance service may display decals or placards on vehicles for recognized public safety programs.
 8. An ambulance service may display lettering or decals which serve a functional and useful purpose, such as identifying specialty care capability or special community programs.
 9. Within six (6) months of the effective date of this rule, each licensed service shall file a written description of its ambulance color and marking scheme with the Division of Emergency Medical Services. This description shall include a photograph or commercial drawing of the front, side, and rear of a modified vehicle.
 - (i) All ambulances within the service upon the effective date of this rule shall be modified in accordance with the plan submitted within one (1) year of the adoption of such color and markings plan;

- (ii) Ambulances placed into permitted service after the effective date of this rule and after a design plan is filed with the Division office, shall conform to the service's adopted color and markings plan;
 - (iii) If the color and/or marking scheme is subsequently modified, a revised description and photographs shall be filed by the ambulance service with the Division office, and all ambulances within the service shall be modified within one (1) year after adoption of the revised color and markings scheme.
 - (iii) Upon the effective date of this rule, ambulance services shall ensure that white vehicles with an orange stripe may continue in service until replaced or withdrawn from service.
- (e) An ambulance service shall ensure that each ambulance shall be equipped with flashing or oscillating warning lights on the front, sides, and rear of the vehicle, red in color, with a center-mounted white (clear) flashing light visible to the front. One or more amber flashing lights may be visible to the rear. Switching arrangements may provide either synchronized or alternating red warning lights on the front, sides, and rear of the vehicle. Warning lights shall meet minimum photometric standards as described in the Federal Star of Life Ambulance Specifications in effect at the time of end stage manufacture.
- (f) Each ambulance service shall ensure that each ambulance has communications and warning devices that shall include but not be limited to a two-way radio with State designated emergency medical telecommunications frequencies and an audible warning and public address system, as follows:
 1. Two-way Radio (Mobile).

Mobile radio equipment shall include VHF capabilities at a minimum, as established in Rule 1200-12-01-.08 (EMS Telecommunications), or means of alternative compliance as established in Rule 1200-12-01-.08. Radio control functions for the VHF and dispatch radio shall be accessible to the vehicle operator. The medical communication radio (or radio controls) shall be available in the patient compartment and comply with the respective regional frequency use plans and radio standards as published in the State EMS Telecommunications Plan.
 2. Audible Warning and Public Address System

A combination electronic siren with integral public address system and radio amplification. Control functions shall provide public address, radio, manual, wail and yelp selections with remote siren control from the driver's position.
 3. An ambulance service may install a mechanical siren or air horn in emergency vehicles.

- (g) An ambulance service shall ensure that each vehicle's patient compartment has the following minimum dimensions:
 - 1. Inside height of at least 60 inches, floor to ceiling.
 - 2. Inside length from compartment divider to rear door of at least 116 inches.
- (h) Each ambulance service placing ambulances in service or obtaining an initial permit with a service in the State of Tennessee shall ensure ambulances are manufactured according to the Federal "Star of Life" KKK-A-1822 specification applicable on the date of manufacture. All ambulances must be maintained in accordance with the standards specified in effect upon their date of their end stage manufacture. Copies of applicable versions of the specifications are available at cost upon request from the Division office.

Authority: T.C.A. §§ 68-140-504 and 68-140-507.

Rule 1200-12-01-.03 Emergency Medical Services Equipment and Supplies is amended by adding a new subpart (iii) to (3)(a)(1) and renumbering the remaining subparts accordingly, so that, as amended, the subpart shall read:

- (iii) bag-valve device (E) – infant size with oxygen reservoir.

Authority: T.C.A. §§ 68-140-504 and 68-140-507.

Rule 1200-12-01-.03 Emergency Medical Services Equipment and Supplies is amended by deleting the language of subparagraph (a) in paragraph (4) in its entirety, so that, as amended, the subparagraph shall read:

- (a) Sphygmomanometer with inflation bulb and gauge with: (E)
 - 1. Adult blood pressure cuff (E) - on all units.
 - 2. Pediatric blood pressure cuff (E) - except on first responder units.
 - 3. Adult large or thigh blood pressure cuff (M) - except on first responder units.

Authority: T.C.A. §§ 68-140-504 and 68-140-507.

Rule 1200-12-01-.03 Emergency Medical Services Equipment and Supplies is amended by deleting subparagraphs (d), (e), (f), and (g) in their entirety from paragraph (6), so that, as amended, the subparagraphs shall read:

- (d) Two sets of cervical collars (E) - shall be provided in the following sizes (Combinations of adjustable-type collars are acceptable to provide at least two adult collars and at least one pediatric and one infant sized collar):
 - 1. Infant
 - 2. Pediatric

3. Small adult
 4. Medium adult
 5. Large adult
- (e) Upper extremity splints (M) - shall include at least two devices or sets of fabricated splints for immobilization of arm injuries. Devices will be suitable to immobilize fractures in pediatric patients.
1. Board splints, when provided, shall be padded and at least fifteen inches length.
 2. Inflatable splints shall not fulfill this requirement.
- (f) Lower extremity splints (E) - shall include at least two devices or sets of fabricated splints for immobilization of leg injuries. Devices will be suitable to immobilize fractures of both lower extremities in pediatric patients.
1. Board splints, when provided, shall be padded and at least thirty-six inches length.
 2. Inflatable splints shall not fulfill this requirement.
- (g) Lower extremity traction splints (E) - shall be provided with necessary attachments to achieve immobilization of femoral fractures involving both lower extremities in an adult. A splint shall also be provided to immobilize a femoral fracture in a pediatric patient.

Authority: T.C.A. §§ 68-140-504 and 68-140-507.

Rule 1200-12-01-.03 Emergency Medical Services Equipment and Supplies is amended by deleting subparagraph (b) of paragraph (8), so that, as amended, the subparagraph shall read:

- (b) Blankets - or protective patient covers with thermal insulating capabilities.
1. Two blankets for adults (M)
 2. One baby blanket and head covering (Cloth or non-woven fabric) (E)

Authority: T.C.A. §§ 68-140-504 and 68-140-507.

Rule 1200-12-01-.03 Emergency Medical Services Equipment and Supplies is amended by deleting subparagraph (a) of paragraph (11) in its entirety, so that, as amended, the subparagraph shall read:

- (a) Advanced life support units shall be equipped with a cardiac monitor, electrocardiographic recorder, and defibrillator. (E)
1. Cardiac monitoring leads (E) - shall be provided:
 - (i) Six electrodes for adults.

(ii) Six electrodes for pediatrics.

2. A biphasic waveform shall be required on any cardiac monitor/defibrillator purchased for ambulances after the effective date of this rule, and the defibrillator shall provide a minimum setting of ten (10) joules.

Authority: T.C.A. §§ 68-140-504 and 68-140-507.

Rule 1200-12-01-.03 Emergency Medical Services Equipment and Supplies is amended by deleting subpart (v) of (12)(b)(1), so that, as amended, the subpart shall read:

(v) Sodium chloride for injection and dilution of medications.

Authority: T.C.A. §§ 68-140-504 and 68-140-507.

Rule 1200-12-01-.11 Ambulance Service Operations and Procedures is amended by deleting paragraph (2) in its entirety and renumbering the remaining paragraphs accordingly.

Authority: T.C.A. §§68-140-504 and 68-140-507.

Rule 1200-12-01-.15 Ambulance Service Records is amended by deleting paragraph (1) in its entirety and substituting instead the following language, so that as amended, the paragraph shall read:

(1) Each ambulance service shall maintain the following records and provide information to the Division office at the request of any authorized representative of the Division relative to ambulance service personnel, including, but not limited to the following:

(a) Records indicating the individual's driver's license type and number, emergency medical technician license number, training or expiration date of CPR courses, the date of the individual's last physical examination, and the status of the individual's EMS telecommunication training, defensive driving courses, emergency vehicle operation courses, and other in-service training.

(b) Time cards, time sheets, call rosters, or shift schedules accurately indicating the availability of ambulance service personnel and the crews assigned on each date for each staffed ambulance within a specified county or jurisdiction.

Authority: T.C.A. §§68-140-504 and 68-140-507.

I certify that the information included in this filing is an accurate and complete representation of the intent and scope of rulemaking proposed by the agency.

Date: 1/30/09

Signature: Alison G. Cleaves

Name of Officer: Alison G. Cleaves

Title of Officer: Deputy General Counsel

Subscribed and sworn to before me on: 1/30/09

Notary Public Signature: [Signature]

My commission expires on: 1/31/2010



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Filed with the Department of State on: 1/30/09

Tre Hargett

Tre Hargett
Secretary of State