

8:41-10.19 Vehicle certification to Federal specifications

(a) Each SCTU shall be certified to meet the version of Federal Specifications for Ambulances, KKK-A-1822, that was current at the time the vehicle was manufactured. The certification shall be made by the vehicle manufacturer or converter in accordance with applicable paragraphs of the Federal KKK-A-1822 specifications.

(b) Each SCTU shall be equipped with the following items:

1. A solid-state inverter for on-board 115 volt AC power (KKK-A-1822D, Section 3.7.8.3);
2. Electrical 115 volt AC receptacles (KKK-A-1822D, Section 3.7.8.2); and
3. An appropriate number of electrical receptacles for medical equipment utilization.

(c) The following exceptions to the Federal KKK-A-1822 specifications are permitted. Inclusion of these items on an SCTU is optional:

1. Spare tire and storage;
2. Tools for changing a tire;
3. 115 volt AC utility power;
4. Utility power connector;
5. Spotlight;
6. Exterior storage accommodation;
7. Extrication equipment and storage;
8. Color, paint and finish; and
9. Color standards and tolerances.

(d) The following exceptions to the Federal KKK-A-1822 specifications are permitted, within the parameters noted:

1. Emergency lighting: The provider may specify emergency lights other than those required in the Federal specifications, but all exterior lighting shall be in accordance with standards for authorized emergency vehicles, as set forth at N.J.A.C. 13:24;
2. Suction aspirators: The installed and portable aspirators (suction units) shall meet the standards of this chapter; and
3. Emblems and markings: The purchaser of the vehicle may specify the location of additional lettering and markings beyond those required under the Federal specifications, so long as they are consistent with the limitations set forth in this chapter.

8:41-10.20 Vehicle markings and emergency warning devices

(a) Each SCTU shall bear the following markings:

1. The trade name as it appears on the Department issued vehicle license shall be visible on the two exterior sides of the vehicle in a size not less than four inches high; and

2. The vehicle recognition number shall be visible on the rear and the two exterior sides of the vehicle in a size not less than three inches high.

(b) Providers that contract with an acute care hospital to provide a vehicle for the exclusive utilization of a program or service provided by that hospital may place the name of the facility on the vehicle dedicated to that program or service, subject to the following:

1. The vehicle is utilized exclusively for that hospital;
2. The name of the hospital appears in letters no larger than three inches high;
3. The name of the hospital appears on the lower half of the vehicle; and
4. The name of the hospital is preceded by the words "associated with" or similar language that permits the public to identify the provider.

(c) The word "Specialty Care Transport," "SCTU" or "Emergency Medical Services" in a size not less than six inches high shall appear on each side and on the rear of the vehicle body. The word "Ambulance" or "Emergency Medical Services" may be separate from, or may be incorporated in, the trade name required in (a)1 above.

(d) The words or abbreviations "Mobile Intensive Care Unit" or "MICU" shall appear only when the vehicle is also licensed as a MICU.

(e) SCTUs that are not also licensed as MICUs may utilize alternative wording of a dedicated unit to be labeled for specific transportation identification such as "Specialty Care Transport Unit," "SCTU" or "Neonatal Unit" if:

1. The vehicle is utilized for the sole purpose of that specific service;
2. The vehicle is utilized exclusively for that specific hospital;
3. The name of the hospital appears in letters no larger than three inches high;
4. The name of the hospital appears on the lower half of the vehicle;
5. The name of the hospital is preceded by the words "associated with" or similar language that permits the public to identify the provider; and
6. Written approval is obtained from the Department for each vehicle.

(f) Each SCTU shall be equipped with emergency warning devices, including red lights and a siren, so that it meets

the definition of an authorized emergency vehicle as defined at N.J.S.A. 39:1-1 and N.J.A.C. 13:24-1.1.

8:41-10.21 Two-way communications

(a) Each SCTU shall have communications equipment, including both a primary and a separate and distinct secondary means, which allows the crewmembers to:

1. Directly contact the sending or receiving health care facility via utilization of a cellular and/or wireless telephone or similar technology;
2. Directly contact the medical command physician;
3. Directly contact any acute care hospital's Emergency Department via utilization of the JEMS 2 (HEAR) system (155.340 MHz);
4. Interface with appropriate disaster control agencies in accordance with local and county emergency plans;
5. Directly capable of transmitting and receiving on the County or Regional Communication Center on the frequencies in the JEMS 1 Plan for the region or regions in which the provider primary operates;
6. Directly capable of transmitting and receiving on the EMS Statewide coordination on JEMS 3 with a frequency of 155.280 MHz; and
7. Directly capable of transmitting and receiving on the Spen 4 or JEMS 4 with a frequency of 153.785 MHz.

(b) A provider shall not operate on any frequency in violation of any applicable law, rule and/or regulation, including those of the Federal Communications Commission.

(c) Each specialty care transport service shall develop and maintain a communications plan. This plan shall be consistent with the JEMS Communications Plan or other plans promulgated by either the Federal Communications Commission or the Department.

SUBCHAPTER 11. SPECIFIC AIR MEDICAL SERVICE REQUIREMENTS

8:41-11.1 Scope and purpose

(a) These rules shall apply to any person, public or private institution, agency, entity, corporation and/or business concern that operates, or seeks to operate, an air medical service within the State of New Jersey. These rules serve to define the operational requirements of such a service, to provide for a uniform application of standards, and to specify the personnel, equipment, organization and other resources required to successfully operate the service.

(b) No person, public or private institution, agency, entity, corporation or business concern shall provide air medical services in any form or manner or utilize any AMU within the State of New Jersey until licensed by the Department.

8:41-11.2 Patient restrictions

(a) When "in-service," an AMU may be utilized to provide pre-hospital advanced life support emergency medical care and transportation or ALS inter-facility transfers of patients requiring specialized medical intervention or medical monitoring that is beyond the capabilities of BLS ambulances and their crewmembers. This shall include, but is not limited to, those persons who require:

1. Transportation in a prone or supine position;
2. Constant attendance due to a medical and/or mental condition;
3. Aspiration;
4. Treatment in the emergency department of an acute care hospital (for other than a set appointment or routine non-emergency follow-up care of a previously diagnosed condition);
5. Treatment in, or admission to, the obstetrical unit (labor and delivery suite) or the intensive and/or coronary care unit of an acute care hospital;
6. Management or observation of intravenous fluids and/or intravenous medications;
7. An automatic ventilator or whose breathing is ventilator assisted; or
8. Cardiac monitoring.

(b) When not "in-service" as an AMU, aircraft utilized to provide air medical services may be utilized to provide non-health care services provided the aircraft, equipment, supplies and crewmembers comply with the requirements of this chapter when the aircraft is "in-service" as an AMU.

(c) An air medical service shall not refuse, or fail to respond to, an emergency call or refuse or fail to provide emergency treatment to any person because of that person's race, sex, creed, national origin, sexual preference, age, disability, medical condition or ability to pay.

(d) All patient care reports (PCR) will be forwarded to the Department within 120 days of date of service.

8:41-11.3 Director

(a) Each air medical service shall have a director who shall be responsible for all activities of that service.

(b) The person who serves as the director shall be either an EMT-Paramedic or a registered nurse with at least one year of critical care experience or who has demonstrated by education or experience the ability to manage health care organizations.