

ARTICLE 10. GROUND AMBULANCE VEHICLE REGISTRATION

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ARTICLE 10. GROUND AMBULANCE VEHICLE REGISTRATION

R9-25-1001. Initial and Renewal Application for a Certificate of Registration (Authorized by A.R.S. §§ 36-2212, 36-2232, 36-2240)

A. To be eligible to obtain a certificate of registration for a ground ambulance vehicle, an applicant shall:

1. Hold a current and valid certificate of necessity issued under Article 9 of this Chapter;
2. Possess a copy of a current and valid motor vehicle registration for the ground ambulance vehicle, issued according to A.R.S. Title 28, Chapter 7, Article 2, or similar statutes in another state; and
3. Comply with all applicable requirements of this Article; Articles 2, 9, and 11 of this Chapter; and A.R.S. Title 36, Chapter 21.1.

~~A.B.~~ ~~A person applying~~ An applicant for an initial or renewal certificate of registration of a ground ambulance vehicle shall submit an application ~~form~~ packet to the Department that contains:

1. The following information in a Department-provided format:
 - ~~1-a.~~ The applicant's legal business or corporate name, including all other business names used by the applicant related to the use of a ground ambulance vehicle;
 - ~~2-b.~~ The applicant's mailing address; e-mail address; physical address of the business, if different from the mailing address; fax number, if any; and business, facsimile, and emergency telephone numbers telephone number;
 - ~~3-c.~~ The identifying following information of about the ground ambulance vehicle, including:
 - ~~a-i.~~ The make of the ground ambulance vehicle manufacturer's name;
 - ~~b-ii.~~ The year the ground ambulance vehicle manufacture year was manufactured;
 - ~~e-iii.~~ The ground ambulance vehicle identification number of the ground ambulance vehicle;
 - ~~d-iv.~~ The unit number of the ground ambulance vehicle, assigned by the applicant;
 - ~~e-v.~~ The ground ambulance vehicle's state license plate number; and
 - ~~f-vi.~~ The location at which the ground ambulance vehicle will be available for inspection;
 - ~~4-d.~~ The If applicable, the identification number of the certificate of necessity ~~to~~

- under which the ground ambulance vehicle is registered;
- ~~5.e.~~ The name, e-mail address, and telephone number of the ~~person~~ individual to contact to arrange for inspection, if the inspection is ~~pre-announced~~ preannounced;
- f. The name, title, address, e-mail address, and telephone number of the individual acting on behalf of the applicant according to R9-25-102;
- g. Whether the applicant agrees to allow the Department to submit supplemental requests for information under R9-25-1201(C)(3);
- h. Attestation that the information provided in the application packet, including the information in the accompanying documents, is accurate and complete; and
- ~~6.i.~~ The signature of the applicant or applicant's designated representative and date signed;
2. A copy of documentation demonstrating compliance with subsection (A)(2); and
3. Unless the applicant operates or intends to operate the ground ambulance vehicle only as a volunteer not-for-profit service, the following fees:
- a. A \$50 registration fee, as required under A.R.S. § 36-2212(D); and
- b. A \$200 annual regulatory fee, as required under A.R.S. § 36-2240(4).
- ~~B.C.~~ Under Except as provided in A.R.S. § 36-2232(A)(11), the Department shall inspect each ground ambulance vehicle according to R9-25-1004(A) and (B) to determine compliance with the provisions of A.R.S. Title 36, Chapter 21.1 and this Article:
1. before Within 30 calendar days before an initial certificate of registration is issued by the Department; and
2. At least every 12 months thereafter, before issuing a renewal certificate of registration.
- ~~C.~~ Under A.R.S. § 36-2232(A)(11), the Department shall either inspect an ambulance or receive an inspection report that meets the requirements in this Article by a Department approved inspection facility before a renewal certificate of registration is issued by the Department.
- ~~D.~~ An applicant shall submit the following fees:
1. \$50 application filing fee for an initial certificate of registration;
2. \$200 annual regulatory fee for each ground ambulance vehicle issued a certificate of registration; and
3. \$50 application filing fee for the renewal of a certificate of registration.
- ~~E.D.~~ The Department shall review and approve or deny an each application under this Section according to 9 A.A.C. 25, as described in Article 12 of this Chapter.

E. If the Department approves the application and sends the applicant the written notice of approval, specified in R9-25-1201(C)(5), the Department shall issue the certificate of registration to the applicant:

1. For an applicant with a current and valid certificate of necessity issued under Article 9 of this Chapter, within five working days after the date on the written notice of approval; and
2. For an applicant that does not have a current and valid certificate of necessity issued under Article 9 of this Chapter, when the certificate of necessity is issued.

F. The Department may deny a certificate of registration for a ground ambulance vehicle if the applicant:

1. Fails to meet the eligibility requirements of subsection (A);
2. Fails or has failed to comply with any provision in A.R.S. Title 36, Chapter 21.1;
3. Fails or has failed to comply with any provision in this Article or Article 2, 9, or 11 of this Chapter;
4. Knowingly or negligently provides false documentation or false or misleading information to the Department; or
5. Fails to submit to the Department documents or information requested under R9-25-1201(B)(1) or (C)(3) and requests a denial as permitted under R9-25-1201(E).

R9-25-1002. Term and Transferability of Certificates of Registration (Authorized by A.R.S. §§ 36-2202(A)(4) and (5), 36-2209(A)(2), 36-2212, and 41-1092.11)

A. The Department shall issue an initial certificate of registration:

1. With a term of one year from date of issuance of the initial certificate of registration; or
2. If requested by the applicant, with a term shorter than one year that allows for the Department to conduct annual inspections of all of the applicant's ground ambulance vehicles at one time.

B. The Department shall issue a renewal certificate of registration with a term of one year from the expiration date on the previous certificate of registration.

C. If a certificate holder submits an application for renewal as described in R9-25-1001 before the expiration date of the current certificate of registration, the current certificate of registration does not expire until the Department has made a final determination on the application for renewal, as provided in A.R.S. § 41-1092.11.

D. A certificate of registration is not transferable from one person to another.

E. If there is a change in the ownership of a ground ambulance vehicle or the person who can legally possess and operate the ground ambulance vehicle, the new owner or person who can legally possess and operate the ground ambulance vehicle shall apply for and obtain a new certificate of registration before operating the ground ambulance vehicle in this state.

R9-25-1003. Changes Affecting Registration (Authorized by A.R.S. §§ 36-2202(A)(4) and (5), 36-2209(A)(2), 36-2212, 36-2238, and 36-2247)

A. At least 30 days before the date of a change in a certificate holder's name, the certificate holder shall send the Department written notice of the name change.

B. Within 30 days after the date of receipt of a notice described in subsection (A), the Department shall issue an amended certificate of registration that incorporates the name change but retains the expiration date of the current certificate of registration.

C. No later than 10 days after a certificate holder ceases to operate a ground ambulance vehicle, the certificate holder shall send the Department written notice of the date that the certificate holder ceased to operate the ground ambulance vehicle and of the certificate holder's intention to relinquish the certificate of registration for the ground ambulance vehicle as of that date.

D. Within 30 days after the date of receipt of a notice described in subsection (C), the Department:

1. Shall:

a. Void the certificate of registration for the ground ambulance vehicle; and

b. Send the certificate holder written confirmation of the voluntary relinquishment of the certificate of registration, with an effective date that corresponds to the written notice; and

2. If the ground ambulance vehicle is the only ground ambulance vehicle operated by a ground ambulance service, may revoke the certificate of necessity of the ground ambulance service.

E. A certificate holder shall notify the Department in writing within one working day after a change in the certificate holder's eligibility to hold a certificate of registration for a ground ambulance vehicle under R9-25-1001(A)(2) or (3).

F. Upon receiving a notification required in subsection (E), the Department:

1. Shall revoke the certificate for the ground ambulance vehicle; and

2. If the ground ambulance vehicle is the only ground ambulance vehicle operated by a ground ambulance service, may revoke the certificate of necessity of the ground ambulance service.

R9-25-1004. Ground Ambulance Vehicle Inspections (Authorized by A.R.S. §§ 36-2202(A)(4) and (5), 36-2209(A)(2), 36-2212, 36-2232(A)(11), and 36-2241)

- A.** Except as provided in **R9-25-910(B)**, an applicant or a certificate holder shall:
- 1.** Make a ground ambulance vehicle, equipment, and supplies available for inspection within Arizona within 10 working days after a request by the Department; and
 - 2.** Upon the Department’s request, provide the opportunity to ride in or operate the ground ambulance vehicle being inspected.
- B.** The Department shall:
- 1.** Inspect each ground ambulance vehicle according to Table 10.1, and
 - 2.** Conduct each inspection in compliance with A.R.S. § 41-1009.
- C.** As permitted under A.R.S. § 36-2232(A)(11), upon a certificate holder’s request and at the certificate holder’s expense, the annual inspection of a ground ambulance vehicle required for renewal of a certificate of registration may be conducted by a Department-approved inspection facility according to Table 10.1.
- D.** A certificate holder may request the Department to inspect all of the certificate holder’s ground ambulance vehicles at the same date and location.
- E.** If, after inspection of a certificate holder’s ground ambulance vehicle according to Table 10.1, the Department determines that the ground ambulance vehicle has:
- 1.** A major defect, the certificate holder shall take the ground ambulance vehicle out-of-service until the major defect is corrected; or
 - 2.** A minor defect, the certificate holder:
 - a.** May allow the ground ambulance vehicle to be operated to transport patients for up to 15 calendar days while the minor defect is corrected; and
 - b.** After 15 calendar days, shall take the ground ambulance vehicle out-of-service until the minor defect is corrected, unless granted an extension of time, according to subsection (F), to repair the minor defect.
- F.** The Department may grant an extension of time for a certificate holder to repair a minor defect upon a written request from the certificate holder, detailing the reasons for the need of an extension of time.
- G.** Within 15 calendar days after the date of repair of a major defect or minor defect, a certificate holder shall submit written notice and documentation of the repair to the Department.

~~R9-25-1002~~, R9-25-1005. **Minimum Standards for Ground Ambulance Vehicles (Authorized
by A.R.S. § 36-2202(A)(5))**

- A.** An applicant for a certificate of registration or a certificate holder shall ensure that a ground ambulance vehicle is marked on the sides of the ground ambulance vehicle with the legal business or corporate name of the applicant or certificate holder, with letters not less than six inches in height.
- B.** An applicant for a certificate of registration or a certificate holder shall ensure a ground ambulance vehicle is equipped with the following:
1. An engine intake air cleaner that meets the ground ambulance vehicle manufacturer's engine specifications;
 2. A brake system that meets the requirements in A.R.S. § 28-952;
 3. A cooling system in the engine compartment that maintains the engine temperature operating range required to prevent damage to the ground ambulance vehicle engine;
 4. A battery:
 - a. With no leaks, corrosion, or other visible defects; and
 - b. As measured by a voltage meter, capable of generating:
 - i. 12.6 volts at rest, and
 - ii. 13.2 to 14.2 volts on high idle with all electrical equipment turned on;
 5. A wiring system in the engine compartment designed to prevent the wire from being cut by or tangled in the engine or hood;
 6. Hoses, belts, and wiring with no visible defects;
 7. An electrical system capable of maintaining a positive amperage charge while the ground ambulance vehicle is stationary and operating at high idle with headlights, running lights, patient compartment lights, environmental systems, and all warning devices turned on;
 8. An exhaust pipe, muffler, and tailpipe that meet the requirements in A.R.S. § 28-955 under the ground ambulance vehicle and securely attached to the chassis;
 9. A frame capable of supporting the:
 - a. gross Gross vehicle weight of the ground ambulance vehicle; and
 - b. The anticipated weight of ambulance attendants, supplies and equipment, and patients;
 10. A horn that meets the requirements in A.R.S. § 28-954(A);
 11. A siren that meets the requirements in A.R.S. § 28-954(E);
 12. A front bumper that is positioned at the forward-most part of the ground ambulance

- vehicle extending to the ground ambulance vehicle's outer edges;
13. A fuel cap of a type specified by the manufacturer for each fuel tank;
 14. A steering system to include:
 - a. For a hydraulic power steering system:
 - i. Power-steering belts free from frays, cracks, or slippage;
 - ~~b.~~ii. Power-steering system that is free from leaks; and
 - ~~e.~~iii. Fluid in the power-steering system that fills the reservoir between the full level and the add level indicator on the dipstick;
 - b. For an electrical or other type of steering system that does not contain the components of a hydraulic power steering system, components that:
 - i. Provide the same functions as a hydraulic power steering system, and
 - ii. Meet manufacturer's specifications; and
 - ~~d.~~c. Bracing extending from the center of the steering wheel to the steering wheel ring that is not cracked;
 15. Front and rear shock absorbers that are free from leaks;
 16. Tires on each axle that:
 - a. Are properly inflated;
 - b. Are of equal size, equal ply ratings, and equal type;
 - c. Are free of bumps, knots, or bulges;
 - d. Have no exposed ply or belting; and
 - e. Have tread groove depth equal to or more than 4/32 inch;
 17. An air cooling system capable of achieving and maintaining a 20° F difference between the air intake and the cool air outlet;
 18. Air cooling and heater hoses secured in all areas of the ground ambulance vehicle and chassis to prevent wear due to vibration;
 19. Body free of damage or rust that interferes with the physical operation of the ground ambulance vehicle or creates a hole in the driver's compartment or the patient compartment;
 20. Windshield defrosting and defogging equipment;
 21. Emergency warning lights that provide 360° conspicuity;
 22. At least one 5-lb. ABC dry, chemical, multi-purpose fire extinguisher in a quick release bracket, either disposable with an indicator of a full charge or with a current inspection tag;

23. A heating system capable of achieving and maintaining a temperature of not less than 68° F in the patient compartment within 30 minutes;
24. Sides of the ground ambulance vehicle insulated and sealed to prevent dust, dirt, water, carbon monoxide, and gas fumes from entering the interior of the patient compartment and to reduce noise;
25. Interior patient compartment wall and floor coverings that are:
 - a. In good repair and capable of being disinfected, and
 - b. Maintained in a sanitary manner;
26. Padding over exit areas from the patient compartment and over sharp edges in the patient compartment;
27. Secured interior equipment and other objects;
28. When present, hangers or supports for equipment mounted not to protrude more than 2 inches when not ~~in use~~ being used;
29. Functional lamps and signals, including:
 - a. Bright and dim headlamps,
 - b. Brake lamps,
 - c. Parking lamps,
 - d. Backup lamps,
 - e. Tail lamps,
 - f. Turn signal lamps,
 - g. Side marker lamps,
 - h. Hazard lamps,
 - i. Patient loading door lamps and side spot lamps,
 - j. Spot lamp in the driver's compartment and within reach of the ambulance attendant, and
 - k. Patient compartment interior lamps;
30. Side-mounted rear vision mirrors and wide vision mirror mounted on, or attached to, the side-mounted rear vision mirrors or other optical devices allowing monitoring of the area surrounding the ground ambulance vehicle;
31. A patient loading door that permits the safe loading and unloading of a patient occupying a stretcher in a supine position;
32. At least two means of egress from the patient compartment to the outside through a ~~window or~~ door;

33. Functional open door securing devices on a patient loading door;
34. Patient compartment upholstery free of cuts or tears and capable of being disinfected;
35. A ~~seat belt~~ three-point occupant restraint system installed for each seat in the driver's compartment;
36. ~~Belts or devices installed on a stretcher to be used to secure a patient;~~
- ~~37.~~ 36. A ~~seat belt~~ restraint system with at least three-points of contact with the occupant of a seat, installed for each seat in the patient compartment;
37. A wheeled, multi-level stretcher that is:
 - a. Suitable for supporting a patient at each level;
 - b. At least 69 inches long and 20 inches wide;
 - c. Rated for use with a patient weighing either:
 - i. Up to 350 pounds, or
 - ii. For a ground ambulance vehicle capable of transporting a patient weighing over 350 pounds, up to the rated capability of the ground ambulance vehicle;
 - d. Adjustable to allow a patient to recline and to elevate the patient's head and upper torso to an angle at least 70° from the horizontal plane;
 - e. Equipped with a mattress that has a protective cover;
 - f. Equipped with a five-point restraint system to secure a patient during transport;
and
 - g. Equipped to secure the stretcher to the interior of the vehicle during transport using the fastener required under subsection (B)(38);
38. A crash stable side or center mounting fastener of the quick release type to secure a stretcher to a ground ambulance vehicle;
39. Windshield and windows free of obstruction;
40. A windshield free from unrepaired starred cracks and line cracks that extend more than 1 inch from the bottom ~~and~~ or sides of the windshield or that extend more than 2 inches from the top of the windshield;
41. A windshield-washer system that applies enough cleaning solution to clear the windshield;
42. Operable windshield wipers with a minimum of two speeds;
43. Functional hood latch for the engine compartment;
44. Fuel system with fuel tanks and lines that meets manufacturer's specifications;

45. Suspension system that meets the ground ambulance vehicle manufacturer's specifications;
 46. Instrument panel that meets the ground ambulance vehicle manufacturer's specifications; and
 47. Wheels that meet and are mounted according to manufacturer's specifications.
- C.** An applicant for a certificate of registration or a certificate holder shall ensure that a ground ambulance vehicle is equipped:
- 1.** To provide, and capable of providing, voice communication between:
 - a. An ambulance attendant and the dispatch center; and
 - b. An ambulance attendant and a source from which the ambulance attendant may request and receive on-line medical direction, according to R9-25-201(E)(2)(a)(i); and
 - 2.** Except as provided in subsection (E), with a global positioning monitoring device to enable the recording of times of arrival on-scene for determining response times.
- D.** An applicant for a certificate of registration or a certificate holder shall ensure that a ground ambulance vehicle is equipped, as specified in Table 10.2, to provide the level of ground ambulance service for which the ground ambulance vehicle is to be used.
- E.** An applicant for a certificate of registration or a certificate holder may request a waiver of the requirement in subsection (C)(2) by submitting to the Department, in a Department-provided format, the following information:
- 1.** The applicant's or certificate holder's name;
 - 2.** If applicable, the identification number of the certificate of necessity under which the ground ambulance vehicle is registered;
 - 3.** The identifying information specified in R9-25-1001(B)(1)(c) for the ground ambulance vehicle to which the waiver would pertain;
 - 4.** A reason and justification for the waiver;
 - 5.** The date by which the applicant or certificate holder will equip the vehicle in subsection (E)(3) with a global positioning monitoring device;
 - 6.** The name, title, address, e-mail address, and telephone number of the individual acting on behalf of the applicant or certificate holder according to R9-25-102;
 - 7.** Whether the applicant agrees to allow the Department to submit supplemental requests for information under R9-25-1201(C)(3);
 - 8.** Attestation that the information provided is accurate and complete; and

9. The signature of the specified according to subsection (E)(6) and date signed.

~~R9-25-1003.~~ ~~Minimum Equipment and Supplies for Ground Ambulance Vehicles (Authorized by~~
~~A.R.S. § 36-2202(A)(5))~~

- ~~A.~~ A ground ambulance vehicle used for either BLS or ALS level of service shall contain the following operational equipment and supplies:
- ~~1.~~ A portable and a fixed suction apparatus;
 - ~~2.~~ Wide bore tubing, a rigid pharyngeal curved suction tip, and a flexible suction catheter in the following French sizes:
 - ~~a.~~ Two in 6, 8, or 10; and
 - ~~b.~~ Two in 12, 14, or 16;
 - ~~3.~~ One fixed oxygen cylinder or equivalent with a minimum capacity of 106 cubic feet, a minimum pressure of 500 p.s.i., and a variable flow regulator;
 - ~~4.~~ One portable oxygen cylinder with a minimum capacity of 13 cubic feet, a minimum pressure of 500 p.s.i., and a variable flow regulator;
 - ~~5.~~ Oxygen administration equipment including: tubing, two adult size and two pediatric size non rebreather masks, and two adult size and two pediatric size nasal cannula;
 - ~~6.~~ One adult size, one child size, one infant size, and one neonate size hand operated, disposable, self expanding bag valve with one of each size bag valve mask;
 - ~~7.~~ Nasal airways in the following French sizes:
 - ~~a.~~ One in 16, 18, 20, 22, or 24; and
 - ~~b.~~ One in 26, 28, 30, 32, or 34;
 - ~~8.~~ Two adult size, two child size, and two infant size oropharyngeal airways;
 - ~~9.~~ Two large size, two medium size, and two small size cervical immobilization devices;
 - ~~10.~~ Two small size, two medium size, and two large size upper extremities splints;
 - ~~11.~~ Two small size, two medium size, and two large size lower extremities splints;
 - ~~12.~~ One child size and one adult size lower extremity traction splints;
 - ~~13.~~ Two full length spine boards;
 - ~~14.~~ Supplies to secure a patient to a spine board;
 - ~~15.~~ One cervical thoracic spinal immobilization device for extrication;
 - ~~16.~~ Two sterile burn sheets;
 - ~~17.~~ Two triangular bandages;
 - ~~18.~~ Three sterile multi trauma dressings, 10" x 30" or larger;

19. ~~Fifty non-sterile 4" x 4" gauze sponges;~~
20. ~~Ten non-sterile soft roller bandages, 4" or larger;~~
21. ~~Four sterile occlusive dressings, 3" x 8" or larger;~~
22. ~~Two 2" or 3" adhesive tape rolls;~~
23. ~~Containers for biohazardous medical waste that comply with requirements in 18 A.A.C. 13, Article 14;~~
24. ~~A sterile obstetrical kit containing towels, 4" x 4" dressing, scissors, bulb suction, and clamps or tape for cord;~~
25. ~~One blood glucose testing kit;~~
26. ~~A meconium aspirator adapter;~~
27. ~~A length/weight-based pediatric reference guide to determine the appropriate size of medical equipment and drug dosing;~~
28. ~~A pulse oximeter with both pediatric and adult probes;~~
29. ~~One child size, one adult size, and one large adult size sphygmomanometer;~~
30. ~~One stethoscope;~~
31. ~~One heavy duty scissors capable of cutting clothing, belts, or boots;~~
32. ~~Two blankets;~~
33. ~~One thermal absorbent blanket with head cover or blanket of other appropriate heat-reflective material;~~
34. ~~Two sheets;~~
35. ~~Body substance isolation equipment, including:~~
 - a. ~~Two pairs of non-sterile disposable gloves;~~
 - b. ~~Two gowns;~~
 - c. ~~Two masks that are at least as protective as a National Institute for Occupational Safety and Health approved N-95 respirator, which may be of universal size;~~
 - d. ~~Two pairs of shoe coverings; and~~
 - e. ~~Two sets of protective eye wear;~~
36. ~~At least three pairs of non-latex gloves; and~~
37. ~~A wheeled, multi-level stretcher that is:~~
 - a. ~~Suitable for supporting a patient at each level;~~
 - b. ~~At least 69 inches long and 20 inches wide,~~
 - c. ~~Rated for use with a patient weighing up to or more than 350 pounds;~~
 - d. ~~Adjustable to allow a patient to recline and to elevate the patient's head and~~

~~upper torso to an angle at least 70° from the horizontal plane;~~

- ~~e. Equipped with a mattress that has a protective cover;~~
- ~~f. Equipped with at least two attached straps to secure a patient during transport, and~~
- ~~g. Equipped to secure the stretcher to the interior of the vehicle during transport using the fastener required under R9-25-1002(38).~~

B. ~~In addition to the equipment and supplies in subsection (A), a ground ambulance vehicle equipped to provide BLS shall contain at least:~~

- ~~1. The minimum supply of agents required in a table of agents, established according to A.R.S. § 36-2204 and available through the Department at www.azdhs.gov/ems regulatory references, that an administrative medical director may authorize for an EMT;~~
- ~~2. The capability of providing automated external defibrillation;~~
- ~~3. Two 3 mL syringes; and~~
- ~~4. Two 10-12 mL syringes.~~

C. ~~In addition to the equipment and supplies in subsection (A) (B), a ground ambulance vehicle equipped to provide ALS shall contain at least the minimum supply of agents required in a table of agents, established according to A.R.S. § 36-2204 and available through the Department at www.azdhs.gov/ems regulatory references, that an administrative medical director may authorize for the highest level of service to be provided by the ambulance's crew and at least the following:~~

- ~~1. Four intravenous solution administration sets capable of delivering 10 drops per cc;~~
- ~~2. Four intravenous solution administration sets capable of delivering 60 drops per cc;~~
- ~~3. Intravenous catheters in:
 - ~~a. Three different sizes from 14 gauge to 20 gauge, and~~
 - ~~b. Either 22 or 24 gauge;~~~~
- ~~4. One child size and one adult size intraosseous needle;~~
- ~~5. Venous tourniquet;~~
- ~~6. Two endotracheal tubes in each of the following sizes: 2.5 mm, 3.0 mm, 3.5 mm, 4.0 mm, 4.5 mm, 5.0 mm, 5.5 mm, 6.0 mm, 7.0 mm, 8.0 mm, and 9.0 mm;~~
- ~~7. One pediatric size and one adult size stylette for endotracheal tubes;~~
- ~~8. End tidal CO2 monitoring/capnography equipment with capability for pediatric and adult patients;~~
- ~~9. One laryngoscope with blades in sizes 0-4, straight or curved or both;~~
- ~~10. One pediatric size and one adult size Magill forceps;~~

11. One scalpel;
12. ~~One portable, battery-operated cardiac monitor defibrillator with strip chart recorder and adult and pediatric EKG electrodes and defibrillation capabilities;~~
13. Electrocardiogram leads;
14. The following syringes:
 - a. Two 1 mL tuberculin,
 - b. Four 3 mL,
 - c. Four 5 mL,
 - d. Four 10-12 mL,
 - e. Two 20 mL, and
 - f. Two 50-60 mL;
15. Three 5 micron filter needles; and
16. Assorted sizes of non-filter needles.

D. ~~A ground ambulance vehicle shall be equipped to provide, and capable of providing, voice communication between:~~

1. ~~The ambulance attendant and the dispatch center;~~
2. ~~The ambulance attendant and the ground ambulance service's assigned medical direction authority, if any; and~~
3. ~~The ambulance attendant in the patient compartment and the ground ambulance service's assigned medical direction authority, if any.~~

~~R9-25-1004. Minimum Staffing Requirements for Ground Ambulance Vehicles (Authorized by A.R.S. §§ 36-2201(4), 36-2202(A)(5))~~

~~When transporting a patient, a ground ambulance service shall staff a ground ambulance vehicle according to A.R.S. § 36-2202(J).~~

~~R9-25-1005. Ground Ambulance Vehicle Inspection; Major and Minor Defects (A.R.S. §§ 36-2202(A)(5), 36-2212, 36-2232, 36-2234)~~

- A.** ~~A certificate holder shall make the ground ambulance vehicle, equipment, and supplies available for inspection at the request of the Director or the Director's authorized representative.~~
- B.** ~~If inspected by the Department, a certificate holder shall allow the Director or the Director's authorized representative to ride in or operate the ground ambulance vehicle being inspected.~~
- C.** ~~A certificate holder may request the Department to inspect all of the certificate holder's ground~~

Strikeouts = text being removed

Underlines = text being added

Changes from 2021 Draft Rules are highlighted in yellow.

~~ambulance vehicles at the same date and location.~~

~~D. A Department approved inspection facility may inspect a ground ambulance vehicle under A.R.S. § 36-2232(A)(11).~~

~~E. The Department classifies defects on a ground ambulance vehicle as major or minor as follows:~~

INSPECTION ITEM	MAJOR DEFECT	MINOR DEFECT
LAMPS:		
Emergency warning lights	Lack of 360° of conspicuity	Cracked, broken, or missing lens Inoperative lamps
Back-up lamps		Inoperative Cracked, broken, or missing lens
Brake lamps	Both inoperative	1 inoperative
Hazard lamps		Inoperative
Head lamps	Inoperative	High beam inoperative Low beam inoperative Inoperative dimmer switch
Loading lamps		Inoperative Cracked, broken, or missing lens
Parking lamps		Inoperative
Patient Compartment interior lamps	All lamps inoperative	Inoperative individual lamps Missing lens
Side marker lamps		Inoperative Cracked, broken, or missing lens
Spot lamp in driver's compartment		Inoperative
Tail lamps	Both inoperative	1 inoperative Cracked, broken, or missing lens
Turn signal lamps		Any turn signal lamp inoperative Cracked, broken, or missing lens
MECHANICAL, STRUCTURAL, ELECTRICAL:		

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Bumpers		Loose or missing bumper
Defroster		Inoperative Ventilation system openings partially blocked
Electrical system	Does not comply with R9-25-1002(6)	
Engine compartment		Inoperative hood latch Deterioration of hoses, belts, or wiring Deterioration of battery hold-down clamps Corrosive acid buildup on battery terminals Incapable of generating voltage in compliance with R9-25-1002(4)(b)
Engine compartment wiring system	Does not comply with R9-25-1002(5)	
Engine cooling system	Does not comply with R9-25-1002(3)	Leaks in system
Engine intake air cleaner		Does not comply with R9-25-1002(1)
Exhaust	Exhaust fumes in the patient or driver compartment	Exhaust pipe brackets not securely attached to the chassis and tailpipe End of tailpipe pinched or bent
Frame	Cracks in frame	
Fuel system	Fuel tank not mounted according to manufacturer's specifications Fuel tank brackets cracked or broken Leaking fuel tanks or fuel lines Fuel caps missing or of a type not specified by the manufacturer	

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Ground ambulance vehicle body	<p>Damage or rust to the exterior of the ground ambulance vehicle, which interferes with the operation of the ground ambulance vehicle</p> <p><u>Damage resulting in a hole in the driver's compartment or the patient compartment</u></p> <p><u>Holes that may allow exhaust or dust to enter the patient compartment</u></p> <p><u>Bolts attaching body to chassis loose, broken, or missing</u></p>	<p>Damage resulting in cuts or rips to the exterior of the ground ambulance vehicle</p>
Heating and air conditioning systems		<p>Unsecured hoses</p> <p>Does not maintain minimum temperature required in R9 25-1002(23) and 1002(17)</p>
Horn		Inoperative
Parking brake		Inoperative
Siren	Inoperative	
Steering	<p>Steering wheel bracing cracked</p> <p><u>Inoperative</u></p>	<p>Power steering belts slipping</p> <p>Power steering belts cracked or frayed</p> <p><u>Fluid leaks</u></p> <p><u>Fluid does not fill the reservoir between the full level and the add level indicator on the dipstick</u></p>
Suspension	<p>Broken suspension parts</p> <p><u>U bolts loose or missing</u></p>	<p>Bent suspension parts</p> <p>Leaking shock absorbers</p> <p>Cracks or breaks in shock absorber mounting brackets</p>
Vehicle brakes	Inoperative	Fluid leaks
INTERIOR:		

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Communication equipment	Lack of operative communication equipment	Inoperative communication equipment in the patient compartment
Edges		Presence of exposed sharp edges
Equipment	Inability to secure oxygen tanks	Inability to secure other equipment
Fire extinguisher	Absent	Not at full charge Expired inspection tag
Hangers		Supports or hangers protruding more than 2" when not in use
Instrument panel		Inoperative gauges, switches, or illumination
Padding		Missing padding over exits in the patient compartment
Patient compartment	Visible blood, body fluids, or tissue	Unrepaired cuts or holes in seats Missing pieces of floor covering
Seat belts and securing belts	Absence of seat belt or inoperative seat belt in the driver's compartment More than one inoperative seat belt in the patient compartment Absence of securing belts on a stretcher	Frayed seat belt or securing belt material One inoperative seat belt in the patient compartment
Stretcher fastener	Does not comply with R9-25-1002(36)	
EXTERIOR:		
Patient compartment doors	Completely or partially missing window panel	Inoperative open door securing devices Cracked window panels
Marking		Missing company identification Incorrect size or location

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Mirrors	Exterior rear vision or wide vision mirrors missing	Cracked mirror glass Loose mounting bracket bolts or screws Broken mirrors Loose or broken mounting brackets Missing mounting bracket bolts or screws
Tires	Tires on each axle are not of equal size, equal ply ratings, and equal type Bumps, knots, or bulges on any tire Exposed ply or belting on any tire Flat tire on any wheel	Tread groove depth less than 4/32" measured in a tread groove on any tire
Wheels	Loose or missing lug nuts Broken lugs Cracked or bent rims	
Windows		Placement of nontransparent materials which obstruct view Cracked or broken
Windshield	Windshield that is obstructed Placement of nontransparent materials which obstruct view	Unrepaired starred cracks or line cracks extending more than 1 inch from the bottom or side of the windshield Unrepaired starred cracks or line cracks extending more than 2 inches from the top of the windshield
Windshield washer system		Does not comply with R9-25-1002(39)
Windshield wipers	Inoperative wiper on driver's side	Inoperative speed control Split or cracked wiper blade

		Inoperative wiper on passenger's side
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~~F. If the Department determines that there is a major defect on the ground ambulance vehicle after inspection, the certificate holder shall take the ground ambulance vehicle out of service until the defect is corrected.~~

~~G. If the Department finds a minor defect on the ground ambulance vehicle after inspection, the ground ambulance vehicle may be operated to transport patients for up to 15 days until the minor defect is corrected.~~

~~1. The Department may grant an extension of time to repair the minor defect upon a written request from the certificate holder detailing the reasons for the need of an extension of time.~~

~~2. If the minor defect is not repaired within the time prescribed by the Department, and an extension has not been granted, the certificate holder shall take the ground ambulance vehicle out of service until the minor defect is corrected.~~

~~H. Within 15 days of the date of repair of the major or minor defect, the certificate holder shall submit written notice of the repair to the Department.~~

R9-25-1006. Ground Ambulance Vehicle Identification (A.R.S. §§ 36-2212, 36-2232) Repealed

~~A. A ground ambulance vehicle shall be marked on its sides with the certificate of registration applicant's legal business or corporate name with letters not less than 6 inches in height.~~

~~B. A ground ambulance vehicle marked with a level of ground ambulance service shall be equipped and staffed to provide the level of ground ambulance service identified while in service.~~

Table 10.1. Major and Minor Defects (Authorized by A.R.S. §§ 36-2202(A)(5), 36-2212, 36-2232, 36-2234)

The Department classifies defects on a ground ambulance vehicle as major or minor as follows:

<u>INSPECTION ITEM</u>	<u>MAJOR DEFECT</u>	<u>MINOR DEFECT</u>
<u>EXTERIOR:</u>		
<u>Emergency warning lights</u>	<u>Lack of 360° of conspicuity</u>	<u>Cracked, broken, or missing lens</u> <u>Inoperative lamps</u>
<u>Ground ambulance vehicle body</u>	<u>Damage or rust to the exterior of the ground ambulance vehicle, which interferes with the operation of the ground ambulance vehicle</u> <u>Damage resulting in a hole in the driver's compartment or the patient compartment</u> <u>Holes that may allow exhaust or dust to enter the patient compartment</u> <u>Bolts attaching body to chassis loose, broken, or missing</u>	<u>Damage resulting in cuts or rips to the exterior of the ground ambulance vehicle</u>
<u>Marking</u>		<u>Missing company identification</u> <u>Incorrect size or location</u>
<u>Mirrors or other optical devices allowing monitoring of the area surrounding the ground ambulance vehicle</u>	<u>Exterior rear vision or wide vision mirrors missing</u> <u>or</u> <u>An optical device not functioning according to manufacturer's specifications</u>	<u>Cracked mirror glass</u> <u>Loose mounting bracket bolts or screws</u> <u>Broken mirrors</u> <u>Loose or broken mounting brackets</u> <u>Missing mounting bracket bolts or screws</u>
<u>Windshield</u>		<u>Unrepaired starred cracks or line cracks extending more than 1 inch from the bottom or side of the windshield</u> <u>Unrepaired starred cracks or line cracks extending more than 2 inches from the top of the windshield</u>
<u>Windows</u>		<u>Placement of nontransparent materials which obstruct view</u> <u>Cracked or broken</u>
<u>Fuel caps</u>	<u>Fuel caps missing or of a type not specified by the manufacturer</u>	
<u>Bumpers</u>		<u>Loose or missing bumper</u>
<u>Patient compartment doors</u>	<u>Completely or partially missing window panel</u>	<u>Inoperative open door securing devices</u> <u>Cracked window panels</u>

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	<u>Two means of egress missing or inoperative</u>	
<u>Padding over exit areas</u>		<u>Missing padding over exits in the patient compartment</u> <u>Deterioration of padding</u>
<u>Fire extinguisher</u>	<u>Absent or non-functional</u>	<u>Not at full charge</u> <u>Expired inspection tag</u>
<u>Exhaust system</u>	<u>Exhaust fumes in the patient or driver compartment</u>	<u>Muffler not securely attached to the chassis and tailpipe</u> <u>Exhaust pipe brackets not securely attached to the chassis and tailpipe</u> <u>End of tailpipe pinched or bent</u>
<u>Wheels</u>	<u>Loose or missing lug nuts</u> <u>Broken lugs</u> <u>Cracked or bent rims</u>	
<u>Tires</u>	<u>Tires on each axle are not of equal size, equal ply ratings, and equal type</u> <u>Bumps, knots, or bulges on any tire</u> <u>Exposed ply or belting on any tire</u> <u>Flat tire on any wheel</u>	<u>Tread groove depth less than 4/32” measured in a tread groove on any tire</u> <u>Not properly inflated</u>
<u>EXTERIOR LIGHTING:</u>		
<u>Head lamps</u>	<u>Inoperative</u>	<u>High beam inoperative</u> <u>Low beam inoperative</u> <u>Inoperative dimmer switch</u>
<u>Brake lamps</u>	<u>Both inoperative</u>	<u>One inoperative</u>
<u>Parking lamps</u>		<u>Inoperative</u>
<u>Back-up lamps</u>		<u>Inoperative</u> <u>Cracked, broken, or missing lens</u>
<u>Tail lamps</u>	<u>Both inoperative</u>	<u>One inoperative</u> <u>Cracked, broken, or missing lens</u>
<u>Turn signal lamps</u>		<u>Any turn signal lamp inoperative</u> <u>Cracked, broken, or missing lens</u>
<u>Side marker lamps</u>		<u>Inoperative</u> <u>Cracked, broken, or missing lens</u>

<u>Hazard lamps</u>		<u>Inoperative</u>
<u>Loading lamps</u>		<u>Inoperative</u> <u>Cracked, broken, or missing lens</u>
<u>ENGINE COMPARTMENT AND BATTERY:</u>		
<u>Engine compartment</u>		<u>Inoperative hood latch</u> <u>Deterioration of hoses, belts, or wiring</u> <u>Air cooling and heater hoses not secured</u> <u>Fluid leaks other than engine cooling system</u>
<u>Battery</u>	<u>Not secured</u> <u>For a vehicle powered by an electric motor, not meeting manufacturer's guidelines for use</u>	<u>Deterioration of battery hold-down clamps</u> <u>Corrosive acid buildup on battery terminals</u> <u>Incapable of generating voltage in compliance with R9-25-1005(B)(4)(b)</u>
<u>Electrical system</u>	<u>Does not comply with R9-25-1005(B)(7)</u>	
<u>Engine compartment wiring system</u>		<u>Does not comply with R9-25-1005(B)(5)</u>
<u>Engine cooling system</u>	<u>Does not comply with R9-25-1005(B)(3)</u>	<u>Leaks in system</u> <u>Inadequate fluid in reservoir</u>
<u>Engine intake air cleaner</u>		<u>Does not comply with R9-25-1005(B)(1)</u>
<u>DRIVER'S COMPARTMENT:</u>		
<u>Air cooling system</u>	<u>Does not maintain temperature required according to R9-25-1005(B)(17)</u>	<u>Unsecured hoses</u>
<u>Instrument panel</u>		<u>Inoperative gauges, switches, or illumination</u>
<u>Global positioning monitoring device</u>		<u>Except if under a waiver granted under R9-25-1005(E), lack of operative equipment</u>
<u>Horn</u>		<u>Inoperative</u>
<u>Siren</u>	<u>Inoperative</u>	
<u>Steering wheel bracing</u>	<u>Steering wheel bracing cracked</u>	

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<u>Windshield-washer system</u>		<u>Does not comply with R9-25-1005(B)(41)</u>
<u>Windshield defroster/defogger</u>		<u>Inoperative</u> <u>Ventilation system openings partially blocked</u>
<u>Windshield wipers</u>	<u>Inoperative wiper on driver's side</u>	<u>Inoperative speed control</u> <u>Split or cracked wiper blade</u> <u>Inoperative wiper on passenger's side</u>
<u>Windshield</u>	<u>Windshield that is obstructed</u> <u>Placement of nontransparent materials that obstruct view</u>	
<u>Equipment</u>		<u>Inability to secure equipment</u>
<u>Occupant restraint system</u>	<u>Absence of an occupant restraint system or inoperative occupant restraint system in the driver's compartment</u>	<u>Frayed material on the occupant restraint system</u>
<u>Spot lamp in driver's compartment</u>		<u>Inoperative</u>
<u>Exhaust system</u>	<u>Exhaust fumes in the driver's compartment</u>	
<u>PATIENT COMPARTMENT:</u>		
<u>Air cooling system</u>	<u>Does not maintain temperature required according to R9-25-1005(B)(17)</u>	<u>Unsecured hoses</u>
<u>Heating system</u>		<u>Unsecured hoses</u> <u>Does not maintain minimum temperature required in R9-25-1005(B)(23)</u>
<u>Equipment</u>	<u>Inability to secure oxygen tanks</u> <u>Inability of fixed oxygen tank to hold pressure</u>	<u>Inability to secure other equipment</u> <u>Inability of portable oxygen tank to hold pressure</u>
<u>Interior wall and floor coverings and seat upholstery</u>	<u>Visible blood, body fluids, or tissue</u>	<u>Unrepaired cuts or holes in seats</u> <u>Missing pieces of floor covering</u> <u>Upholstery, floor, walls, or ceiling not capable of being disinfected</u>
<u>Occupant restraint systems and securing belts</u>	<u>More than one inoperative occupant restraint system in the patient compartment</u> <u>Absence of securing belts on a stretcher</u>	<u>Frayed material on the occupant restraint system or securing belt</u> <u>One inoperative occupant restraint system in the patient compartment</u>

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<u>Stretcher fastener</u>	<u>Does not comply with R9-25-1005(B)(38)</u>	
<u>Hangers</u>		<u>Supports or hangers protruding more than 2” when not being used</u>
<u>Edges</u>		<u>Presence of exposed sharp edges</u>
<u>Patient Compartment interior lamps</u>	<u>All lamps inoperative</u>	<u>Inoperative individual lamps</u> <u>Missing lens</u>
<u>Stretcher</u>	<u>Does not comply with R9-25-1005(B)(37)</u>	
<u>Exhaust system</u>	<u>Exhaust fumes in the patient compartment</u>	
<u>COMMUNICATION EQUIPMENT:</u>		
<u>Communication capability between an ambulance attendant and the dispatch center</u>	<u>Lack of operative communication equipment</u>	
<u>Communication capability between an ambulance attendant and the physician providing on-line medical direction</u>	<u>Lack of operative communication equipment</u>	
<u>GENERAL SYSTEMS:</u>		
<u>Frame</u>	<u>Cracks in frame</u>	
<u>Suspension</u>	<u>Broken suspension parts</u> <u>U-bolts loose or missing</u>	<u>Bent suspension parts</u> <u>Leaking shock absorbers</u> <u>Cracks or breaks in shock absorber mounting brackets</u>
<u>Side insulation</u>	<u>Missing or settled insulation</u>	<u>Inadequate insulation</u>
<u>Parking brake</u>		<u>Inoperative</u>
<u>Vehicle brakes</u>	<u>Inoperative</u>	<u>Fluid leaks</u>
<u>Steering system</u>	<u>Inoperative</u>	<u>Power steering belts slipping</u> <u>Power steering belts cracked or frayed</u> <u>Fluid leaks</u> <u>Fluid does not fill the reservoir between the full level and the add level indicator on the dipstick</u>

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**Table 10.2. Minimum Equipment and Supplies for Ground Ambulance Vehicles
(Authorized by A.R.S. § 36-2202(A)(5))**

An applicant for a certificate of registration or a certificate holder shall ensure that a ground ambulance vehicle contains, at a minimum, the following operational equipment and supplies based on the level of service of use:

<u>MINIMUM EQUIPMENT AND SUPPLIES</u>	<u>BLS</u>	<u>ALS</u>
<u>A. Ventilation and Airway Equipment</u>		
1. <u>Portable and fixed suction apparatus</u>	<u>X</u>	<u>X</u>
2. <u>Wide-bore tubing, rigid pharyngeal curved suction tip and flexible suction catheters in the following French sizes:</u> a. <u>Two in 6, 8, or 10; and</u> b. <u>Two in 12, 14, or 16</u>	<u>X</u>	<u>X</u>
3. <u>One fixed oxygen cylinder or equivalent with a minimum capacity of 106 cubic feet, a minimum pressure of 500 p.s.i., and a variable flow regulator</u>	<u>X</u>	<u>X</u>
4. <u>One portable oxygen cylinder with a minimum capacity of 13 cubic feet, a minimum pressure of 500 p.s.i., and a variable flow regulator</u>	<u>X</u>	<u>X</u>
5. <u>Oxygen administration equipment, including tubing; non-rebreathing masks (adult, pediatric, and infant sizes); and nasal cannulas (adult, Pediatric, and infant sizes)</u>	<u>X</u>	<u>X</u>
6. <u>Bag-valve mask, with hand-operated, self-reexpanding bag (adult size), with oxygen reservoir/accumulator; mask (adult, pediatric, infant, and neonate sizes); and valve</u>	<u>X</u>	<u>X</u>
7. <u>Airways, nasal (adult, pediatric, and infant sizes), one each in French sizes 16 to 34</u>	<u>X</u>	<u>X</u>
8. <u>Airways, oropharyngeal, two each in adult, pediatric, and infant sizes</u>	<u>X</u>	<u>X</u>
9. <u>Laryngoscope handle, adult and pediatric, with, if applicable, extra batteries and bulbs</u>	=	<u>X</u>
10. <u>Laryngoscope blades, one each in sizes 0, 1, and 2, straight; sizes 3 and 4, straight and curved</u>	=	<u>X</u>
11. <u>Endotracheal tubes, sizes 2.5-5.5 mm cuffed or uncuffed and 6.0-9.0 mm cuffed</u>	=	<u>X</u>
12. <u>Endotracheal tube cuff pressure manometer</u>	=	<u>X</u>
13. <u>Stylettes for Endotracheal tubes, one each in adult and pediatric sizes</u>	=	<u>X</u>
14. <u>One type of supraglottic airway device</u>	=	<u>X</u>
15. <u>Two 10 mL straight-tip syringes</u>	=	<u>X</u>

16. <u>Two long, large-bore needles for needle chest decompression, 2” to 3.25” long and 14-16G</u>	-	<u>X</u>
17. <u>Hand-held nebulizer(s)</u>	-	<u>X</u>
18. <u>Aerosol masks, one each adult and pediatric</u>	-	<u>X</u>
19. <u>Magill forceps, adult and pediatric</u>	-	<u>X</u>
20. <u>Nasogastric tubes, sizes 5F and 8F, Salem sump sizes 14F and 18F</u>	-	<u>X</u>
21. <u>End-tidal CO₂ detectors, quantitative, with capability for adult and pediatric patients</u>	-	<u>X</u>
22. <u>Non-Invasive Positive Pressure Ventilation (NIPPV) device with one mask in each available size</u>	-	<u>X</u>
23. <u>In-line viral/bacterial filter</u>	-	<u>X</u>
<u>B. Monitoring and Defibrillation</u>		
1. <u>Automatic external defibrillator</u>	<u>X</u>	-
2. <u>One portable, battery-operated monitor/defibrillator, with tape write-out/recorder, defibrillator pads, adult and pediatric paddles or hands-free patches, ECG leads, and adult and pediatric chest attachment electrodes</u>	-	<u>X</u>
3. <u>Transcutaneous cardiac pacemaker, either stand-alone unit or integrated into monitor/defibrillator, including pediatric pads and cables</u>	-	<u>X</u>
<u>C. Stretchers and Immobilization Devices</u>		
1. <u>One stair chair</u>	<u>X</u>	<u>X</u>
2. <u>Cervical immobilization devices, rigid, adjustable or two each in small, medium, and large sizes</u>	<u>X</u>	<u>X</u>
3. <u>Head immobilization device, either firm padding or another commercial device</u>	<u>X</u>	<u>X</u>
4. <u>Lower extremity (femur) traction device, including lower extremity, limb support slings, padded ankle hitch, padded pelvic support, and traction strap (one adult-sized and one child-sized)</u>	<u>X</u>	<u>X</u>
5. <u>Two upper and two lower extremity immobilization splints in each of small, medium and large sizes</u>	<u>X</u>	<u>X</u>
6. <u>Two full-length spine boards</u>	<u>X</u>	<u>X</u>
7. <u>Supplies to secure a patient to a spine board, including at least three appropriate restraint straps (not using a single chin strap for head immobilization)</u>	<u>X</u>	<u>X</u>
8. <u>One cervical-thoracic spinal immobilization device for extrication</u>	<u>X</u>	<u>X</u>
<u>D. Bandages</u>		
1. <u>Burn pack, including standard package, two sterile burn sheets</u>	<u>X</u>	<u>X</u>

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2. <u>Dressings, including sterile multi-trauma dressings (various large and small sizes, including three sized 10" x 12" or larger)</u>	<u>X</u>	<u>X</u>
3. <u>Two abdominal pads, 10" x 12" or larger</u>	<u>X</u>	<u>X</u>
4. <u>Fifty non-sterile 4" x 4" gauze sponges</u>	<u>X</u>	<u>X</u>
5. <u>Two triangular bandages</u>	<u>X</u>	<u>X</u>
6. <u>Four gauze rolls, sterile (4" or larger)</u>	<u>X</u>	<u>X</u>
7. <u>Ten soft roller bandages, non-sterile (4" or larger)</u>	<u>X</u>	<u>X</u>
8. <u>Four occlusive dressing, sterile, 3" x 8" or larger</u>	<u>X</u>	<u>X</u>
9. <u>Adhesive or self-adhesive tape, including various sizes (1" or larger) hypoallergenic adhesive and two various sizes (1" or larger) adhesive or self-adhesive</u>	<u>X</u>	<u>X</u>
<u>E. Obstetrical</u>		
1. <u>Sterile obstetrical kit, including towels, 4" x 4" dressing, umbilical tape, sterile scissors or other cutting utensil, bulb suction, clamps for cord, sterile gloves, blankets, and a head cover</u>	<u>X</u>	<u>X</u>
2. <u>An alternate portable patient heat source or 2 heat packs</u>	<u>X</u>	<u>X</u>
<u>F. Miscellaneous</u>		
1. <u>Sphygmomanometer (infant, pediatric, and adult regular and large sizes)</u>	<u>X</u>	<u>X</u>
2. <u>Stethoscope</u>	<u>X</u>	<u>X</u>
3. <u>Pediatric equipment sizing reference guide</u>	=	<u>X</u>
4. <u>Thermometer with low temperature capability</u>	<u>X</u>	<u>X</u>
5. <u>Paramedic or trauma shears capable of cutting heavy bandages, clothing, belts, and boots</u>	<u>X</u>	<u>X</u>
6. <u>Cold packs</u>	<u>X</u>	<u>X</u>
7. <u>Two flashlights with extra batteries or recharger, as applicable</u>	<u>X</u>	<u>X</u>
8. <u>Two blankets</u>	<u>X</u>	<u>X</u>
9. <u>One blanket with head cover made of heat-reflective material</u>	<u>X</u>	<u>X</u>
10. <u>Two sheets</u>	<u>X</u>	<u>X</u>
11. <u>Two cloth towels, each at least 12" by 12" in size</u>	<u>X</u>	<u>X</u>
12. <u>Five disposable emesis bags or basins</u>	<u>X</u>	<u>X</u>
13. <u>Lubricating jelly (water soluble)</u>	<u>X</u>	<u>X</u>
14. <u>Glucometer or blood glucose measuring device with reagent strips</u>	<u>X</u>	<u>X</u>
15. <u>Pulse oximeter with pediatric and adult probes</u>	<u>X</u>	<u>X</u>

<u>16. Automatic blood pressure monitor</u>	=	<u>X</u>
<u>17. Trauma arterial tourniquet</u>	<u>X</u>	<u>X</u>
<u>18. One scalpel</u>	=	<u>X</u>
<u>19. Mass casualty triage sorting capability for at least 50 individuals (triage tags)</u>	<u>X</u>	<u>X</u>
<u>20. Beginning three months after the effective date of the rules, a method to electronically document patient information and treatment that is capable of being transferred</u>	<u>X</u>	<u>X</u>
<u>G. Infection Control (Latex-free equipment shall be available)</u>		
<u>1. Two sets of eye protection (full peripheral glasses or goggles, face shield)</u>	<u>X</u>	<u>X</u>
<u>2. Two masks, at least as protective as a National Institute for Occupational Safety and Health-approved N-95 respirator, which are fit-tested</u>	<u>X</u>	<u>X</u>
<u>3. Two pairs of gloves, non-sterile, and three pairs of non-latex gloves</u>	<u>X</u>	<u>X</u>
<u>4. Two jumpsuits or gowns</u>	<u>X</u>	<u>X</u>
<u>5. Two pairs of shoe covers</u>	<u>X</u>	<u>X</u>
<u>6. Disinfectant hand wash, commercial antimicrobial (towelette, spray, or liquid)</u>	<u>X</u>	<u>X</u>
<u>7. Disinfectant solution for cleaning equipment</u>	<u>X</u>	<u>X</u>
<u>8. Standard sharps containers</u>	<u>X</u>	<u>X</u>
<u>9. Disposable red trash bags</u>	<u>X</u>	<u>X</u>
<u>10. Ten protective facemasks or cloth face coverings for patients</u>	<u>X</u>	<u>X</u>
<u>H. Injury Prevention Equipment</u>		
<u>1. Safety vest or other garment with reflective material for each personnel member</u>	<u>X</u>	<u>X</u>
<u>2. Hazardous material reference guide</u>	<u>X</u>	<u>X</u>
<u>3. Hearing protection for personnel</u>	<u>X</u>	<u>X</u>
<u>I. Vascular Access</u>		
<u>1. The following intravenous solution administration sets:</u> <u>a. Four intravenous solution administration sets, capable of delivering 10 drops per cc</u> <u>b. Four intravenous solution administration sets capable of delivering 60 drops per cc</u>	=	<u>X</u>
<u>2. Antiseptic solution (alcohol wipes and povidone-iodine wipes)</u>	<u>X</u>	<u>X</u>
<u>3. Intravenous pressure infuser device or mechanical capability</u>	=	<u>X</u>

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Strikeouts = text being removed

Underlines = text being added

Changes from 2021 Draft Rules are highlighted in yellow.

4.	<u>Intravenous catheters, one each of 14, 16, 18, 20, 22, and 24 G</u>	=	<u>X</u>
5.	<u>Two intraosseous needles, each capable of use in adult and pediatric patients</u>	=	<u>X</u>
6.	<u>Venous tourniquet</u>	=	<u>X</u>
7.	<u>The following syringes:</u> a. <u>Two 1 mL tuberculin,</u> b. <u>Four 3 mL,</u> c. <u>Four 5 mL,</u> d. <u>Four 10-12 mL,</u> e. <u>Two 20 mL, and</u> f. <u>Two 50-60 mL</u>	=	<u>X</u>
8.	<u>Three 5 micron filter needles</u>	=	<u>X</u>
9.	<u>Assorted sizes of non-filter needles</u>	=	<u>X</u>
10.	<u>Intravenous arm boards, adult and pediatric</u>	=	<u>X</u>
J.	<u>Medications</u>		
1.	<u>Agents specified in a table of agents, established according to A.R.S. § 36-2204 and available through the Department at www.azdhs.gov/ems-regulatory-references, that an administrative medical director may authorize for use based on the EMCT classification</u>	<u>X</u>	<u>X</u>
2.	<u>Sterile saline for irrigation</u>	<u>X</u>	<u>X</u>