

**MIEMSS July 1, 2022 - June 30, 2023 ALS Commercial Ambulance Equipment List**

This equipment list is not intended to provide a complete description of every item required by regulation.

For details refer to COMAR 30.09

**Service:** \_\_\_\_\_

**Fleet ID:** \_\_\_\_\_

**Location:** \_\_\_\_\_

**Inspector:** \_\_\_\_\_

List #:	# of Items	Description	Pass	Fail	Notes
**		<b>All BLS ambulance licensure requirements must be met including any approved OSP's</b>			
<b>ALS EQUIPMENT AND GENERAL SUPPLIES</b>					
1	1	12-lead cardiac monitor/defibrillator with quick look capability - adult & pediatric			
2	1	Waveform capnography			
3	2	Adult multi function pads			
4	1	Pediatric multi function pads			
5	1	Monitoring cables			
6	9	Monitoring electrodes			
7	1	Spare monitor/defib batteries and/or on-board charging system			
8	1	Spare EKG paper			
9	1	Pulse oximeter - neonatal, pediatric & adult sensor required			
10	1	ICD donut magnet			
11	1	Glucometer kit - including all necessary supplies			
12	1	CPAP device and all manufacturer-specific supplies needed to treat one patient			
13	4	Gastric tubes - 8F & various sizes 10F-16F adult			
14	2	Tapered tip lavage syringes - 30cc minimum size			
15	2	NDT needle/catheter minimum length 3.25"/14g diameter w/commercial flutter valve			
16	1	Digital thermometer with disposable probe covers			
<b>MEDICATIONS &amp; DELIVERY DEVICES</b>					
** Packing of medications or IV solutions may vary but total quantities MUST be met.					
17		Adenosine - 30 mg			
18		Albuterol - 20 mg			
19		Amiodarone - 450 mg			
20		Aspirin - 324 mg <b>or</b> 4 - 81 mg			
21	1	Atropine Sulfate - 1 mg each			
22		Atrovent (Ipratropium) - 500 mcg			
23	1	Calcium chloride - 1 gm			
24		Dexamethazone - 10 mg			
25		Dextrose 10% solution – minimum 500 mL - preferred			
26		Dextrose 50% solution – 25 grams in 50 mL – optional in lieu of D10			
27		Diltiazem - 50 mg			
28		Diphenhydramine (Benadryl) - 50 mg			
29		Droperidol - 2.5 mg			
30	4	Epinephrine 1:10,000 - 1 mg each			
31		Epinephrine 1:1,000 - 3mg			
32	1	Glucagon - 1 mg			
33		Ketamine - 400 mg			
34		Ketorolac - 30 mg <b>(with approved OSP)</b>			
35	1	Lidocaine 2% - 100 mg			
36		Lidocaine 4% - 4 ml			
37		Magnesium Sulfate - 4 g			
38		Naloxone (Narcan) - 2 mg (4mg in 0.1 mL may be used)			
39	2 ea.	Nebulizers			
40	1 ea.	Nitroglycerin - spray or tablet bottle			
41		Nitro Paste and applicator - 1 gm			
42		Ondansetron (Zofran) - 24 mg			
43	2	Sodium Bicarbonate - 50 mEq			
44		TXA - 1 gram with 100 ml bag of Normal Saline, D5W or Ringers Lactate			
45		<b>Double lock - controlled access system for storage of CDS</b>			
46		Midazolam (Versed) 20 mg			
47		Fentanyl - 400 mcg OR Morphine Sulfate - 40 mg <b>(with approved OSP)</b>			
48	1	Current drug reference (hard copy or electronic within 2 years)			
49	1	Functional DC to AC inverter			
<b>INTRAVENOUS AND PARENTERAL SUPPLIES</b>					
50	4	1 cc syringes			
51	4	3-5 cc syringes			

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52	4	10 cc syringes			
53	4	18g, 19g, or 20g straight needles			
54	4	25g needles ( 1 1/2 inches appropriate for IM injection)			
55	1	Intranasal medication delivery device			
56	2 ea.	IV catheters (gauges 14, 16, 18, 20, 22, and 24)			
57	1	IO needle with 3-way stopcock			
58	3 sets	IV admin sets (2 capable of 10-15 drops/min and 1 capable of 60 drops/min or variable flow sets)			
59		Ringers lactate - 2000 cc			
60	1	Ringers lactate or Normal Saline 100 cc bag (to be used for Epi drip)			
61		IV site preparation materials			
62		Stretcher mounted IV pole <b>or</b> IV infusion pump ( <b>with approved OSP</b> )			
63	2	Non-coring needles (e.g. Huber)			
<b>INTUBATION KIT</b>					
64	1 set	Miller blades - 0, 1, 2, 3, and 4			
65	1 set	McIntosh blades - 1, 2, 3, and 4			
66	1	Large laryngoscope handle with spare batteries			
67	1	Small laryngoscope handle with spare batteries			
68		Spare laryngoscope bulbs for miller and mac blades			
69	1 ea.	ET tubes cuffed (6, 7, 8, and 9)			
70	1 ea.	ET tubes uncuffed (2.5, 3, 3.5, 4, 4.5, 5, and 5.5)			
71	1	Adult stylette			
72	1	Pediatric/infant stylette			
73	1	10 cc syringes			
74	1	Large Magill forceps			
75	1	Small Magill forceps			
76	1 ea.	Water soluble lubricant (1 tube or 4 packs)			
77	1	End tidal carbon dioxide detector - pediatric and adult (electronic or colormetric)			
78	1	Suction device for meconium			
79		Extraglottic airway set (King LTS-D, LMA, Air-Q, or I Gel)			
		All sizes newborn through adult			
<b>VENTILATOR - with approved OSP</b>					
80	1	Ventilator minimally capable of the following settings:			
		Oxygen concentration between 20% - 100%			
		Peak pressures between 0 and 99			
		Selectable intermittent mandatory ventilation (IMV)			
		Positive end expiratory pressure between 2 and 15			
		Adjustable ventilatory rates between 0 and 60 per minute			
		Adjustable tidal volumes: adult: 300ml - 1,000ml and pediatric: 15ml - 200ml			
		Adjustable high and low pressure alarms			
81	2	Ventilator circuits			

Updated February 13, 2022  
Effective July 1, 2022