



Department of Human Services  
**EMS and Trauma Systems Program**  
 Ambulance Vehicle Inspection Form



- INITIAL INSPECTION                       RE-INSPECTION  
 ANNOUNCED INSPECTION               SELF INSPECTION

Agency Name:

Contact person:

Phone(s):

Fax:

Email:

Business address:

	No. Of Items	Description	Pass	Fail	Notes
<b>Vehicle Equipment Minimum Standards for BLS Ambulance</b>					
<b>AUDIO WARNING DEVICES</b>					
1	1	siren electronic with two speakers mounted in grille.			
2	1	public address system			
3	1	horn			
4	1	backup alert system			
<b>VISUAL WARNING / LIGHTING DEVICES (Refer to KKK-A-A1822B, C, D or E diagram for type I, II, III)</b>					
1	2	headlights white with dim bright switch			
2	2	front side marker lights (amber)			
3	2	front side reflectors (amber)			
4	2	front turn signals (amber)			
5	2	front identification lights (amber)			
6	2	front clearance lights (amber)			
7	2	rear side marker lights (red)			
8	2	rear side reflectors (red)			
9	2	rear back reflectors (red)			
10	3	rear identification lights (red)			
11	2	rear clearance lights (red)			
12	2	rear tail lights (red)			
13	2	rear brake lights (red)			
14	2	rear turn signal lights (red or amber)			
15	2	rear backup lights (white)			
	<b>No. Of Items</b>	<b>Description</b>	<b>Pass</b>	<b>Fail</b>	<b>Notes</b>
	2	rear license plate lights (white)			
	1	front warning light (red)			

	1	front warning light (white)			
	2	rear warning lights (red)			
	1	rear warning lights (amber)			
	2 Per Side	side warning lights (red)			
	2	grille lights (red)			
	1 per side	intersection lights (white)			
	1 per side	flood lights			
	1	rear flood light			
<b>SHOCKS, WHEELS, TIRES AND TIRE CHANGING EQUIPMENT</b>					
	2	front tires (minimum tread of 3/32 even wear and good condition)			
	2	rear tires (minimum tread of 3/32 even wear and good condition)			
	1	spare tire (minimum tread of 3/32 even wear and good condition)			
	1	jack with handle			
	1	lug wrench			
	1	procedure outlining damaged wheel or tire in lieu of carrying spare tire, jack, and lug wrench			
	*	main brakes (in good working condition)			
		parking brake (in good working condition)			
	2	front shocks			
	2	rear shocks			
<b>WINDOWS, MIRRORS AND CLEANING EQUIPMENT</b>					
	1	windshield free from excessive rock chips or cracks			
	2	windshield wipers in good working condition			
	1	windshield washer unit functional with sufficient washer fluid			
	1	windshield defroster			
	*	side and rear windows free from excessive rock chips or cracks			
	1	window between cab and patient compartment (type II & III)			
	2	side rear view mirrors R & L			
<b>SEAT BELTS (In Good Working Condition)</b>					
	1	one for each seat in cab			
	1	one for each seat in patient compartment			
	<b>No. Of Items</b>	<b>Description</b>	<b>Pass</b>	<b>Fail</b>	<b>Notes</b>
	*	fasten seatbelt signs-conspicuously displayed in both drivers and patient compartments			
<b>ENGINE, TRANSMISSION, AND ELECTRICAL SYSTEMS</b>					
	*	engine oil level			

	*	transmission fluid level			
	*	fan belts			
	1	ignition switch			
	1	electrical system (with all lights on, amp meter reads)			
	1	battery system (dual 12-volt system with labeled selector device)			
	2	dual batteries (in engine compartment with heat shields)			
	2	dual batteries (in ventilated pull out compartment)			
<b>EXHAUST SYSTEM</b>					
	*	exhaust system (in good working condition with mufflers, and tailpipes vented to sides of vehicle)			
<b>HEATING, COOLING, AND VENTILATION SYSTEMS</b>					
	1	heater front			
	1	heater patient compartment			
	1	air conditioner front			
	1	air conditioner rear			
	1	exhaust fan patient compartment			
<b>SECURITY AND RESCUE EQUIPMENT</b>					
	1	fire extinguisher, 5LB type 2A-10BC must be mounted and accessible from patient or drivers compartment			
	1	flashlight rechargeable or has extra batteries and bulbs sufficient for crew			
	2 pr	leather gloves			
		flares or red chemical lights = 180 minutes, or reflective triangles			
	1	24 " crowbar			
	1	51 " wrecking bar			
	1	pry-ax type tool may replace crowbar and wrecking bar			
	1	DOT ERG Hazmat 2008 or newer			
<b>COMMUNICATIONS SYSTEMS</b>					
	1	two way radio system which provides reliable contact between the ambulance and dispatch, receiving hospitals, and online medical direction			
<b>PATIENT CARE REPORTING</b>					
	*	Division specified PCRf (sufficient quantity)			
	*	Division specified electronic data field as outlined in 333-250-0044 (e)			
	<b>No. Of Items</b>	<b>Description</b>	<b>Pass</b>	<b>Fail</b>	<b>Notes</b>
	5	Oregon Trauma System ID bracelets			
	25	triage tags			
<b>SIGNAGE, LICENSES &amp; CERTIFICATES</b>					
	1	"Star of Life" or final stage vehicle manufacturing certificate			Location _____
	1	DHS-EMS ambulance license			Location _____ License # _____ Expiration Date _____

		rear window ambulance license (orange and blue)			Location _____ License # _____ Expiration Date _____
<b>PATIENT CARE EQUIPMENT – BLS, ILS, and ALS LEVEL OF CARE</b>					
<b>Onboard-Installed Medical Oxygen System</b>					
	1	installed oxygen tank with at least 3000 liter capacity and at least 500 liters at inspection. color coded green in ventilated compartment free from non-secured items, dirt, or combustible items			
	1	installed single stage regulator set to at least 50 psi			
	*	pressure regulator meter and controls visible, and accessible from inside the patient compartment.			
	2	oxygen flow-meters mounted and visible from the airway seat and squad-bench with minimum range of 0-15 lpm			
<b>Portable Medical Oxygen Equipment</b>					
	1	portable tank with at least 3000 liter capacity and contains at least 500 psi			
	1	yoke regulator with pressure gauge with delivery range of at least 0-15 lpm			
	1	spare portable tank with at least 3000 liter capacity that is full, tagged and sealed			
<b>Flow-meter test</b>					
	*	test accurate to within 1.0 lpm when tested at or below 5 lpm			Test Results @ 4 LPM _____
	*	test accurate to within 1.5 lpm when tested between 6-15 lpm			Test Results @ 12 LPM _____
<b>MEDICAL OXYGEN ADMINISTRATION EQUIPMENT</b>					
	3	adult non rebreather masks with tubing			
	3	pediatric non rebreather masks with tubing			
	3	adult nasal cannulas disposable			
	<b>No. Of Items</b>	<b>Description</b>	<b>Pass</b>	<b>Fail</b>	<b>Notes</b>
	1	bag valve mask ventilation device with reservoir and universal adapter, must be manually operable with or without oxygen, and be self refilling			
	*	ventilation masks transparent and semi-rigid in sizes adult, child, and infant/newborn			
	*	PEAD (Combi-tube, King, etc...) if approved by supervising physician, in assorted sizes.			
		end tidal CO2 detection devices adult and pediatric sizes may be colorimetric, capnometric, or capnographic			

	*	oropharyngeal airways sizes ranging from adult to newborn/infant			
	*	nasopharyngeal airways sizes ranging from adult to newborn/infant			
<b>SUCTION EQUIPMENT</b>					
	1	onboard suction unit electrically operated or engine-vacuum			
	2	collection canisters (sealable and disposable or sealable liners)			
	*	must provide adequate suction and be adjustable for pediatrics			
		portable suction unit which can operate independent from electrical source for at least 20 minutes and provides adequate suction			
	1	8 oz bottle of water for clearing suction tubing			
	4	suction tubing (at least ¼ inch diameter, clear, does not collapse under pressure)			
	*	suction catheters ranging from adult to infant/newborn sizes			
<b>CARDIAC MONITORING EQUIPMENT</b>					
		Portable cardiac monitor/defibrillator must be capable of operating independently of an electrical outlet and delivering total defibrillation energy sufficient to meet the number of shocks and power settings prescribed in the EMS supervising Physicians standing orders and be inclusive of the 2005 American Heart Association or equivalent standards and guidelines for emergency cardiac care.			
	1	automatic / semi-automatic / or manual defibrillator (ILS, ALS)			
	3 sets	adult defibrillator pads			
	3 sets	pediatric defibrillator pads			
	1	defibrillator paddles pediatric and Adult or pads 3 sets of each			
	*	monitoring electrodes adult and Infant sizes with adequate supply			
	2 sets	ECG monitor cables			
	*	ECG monitor paper			
	<b>No. Of Items</b>	<b>Description</b>	<b>Pass</b>	<b>Fail</b>	<b>Notes</b>
<b>STRETCHERS, FASTENERS AND ANCHORAGES:</b>					
	1	Wheeled Stretcher: Must be capable of securely fastening to the ambulance body, have a minimum of three restraining devices, an upper torso (over the shoulders) restraint, contain a standard size waterproof foam mattress and be capable of having the head of the stretcher tilted upwards to a 60-degree semi-sitting position			
	1	Folding Stretcher: The number required is based on the stretcher-carrying capacity of the ambulance. An additional long backboard may be substituted for the folding stretcher. The stretcher must be capable of being securely fastened to the squad bench when carrying a patient, and have a minimum of three restraining devices and an upper torso device			
<b>IMMOBALIZATION EQUIPMENT</b>					
	1	scoop stretcher			
	1	short backboard or equivalent			
	1	long backboard			
	1	pediatric immobilization device			
	2 Sets	adequate number of restraining devices and sufficient supplies for immobilizing			

		the head			
	2 Sets	extrication collars in assorted sizes from adult to pediatric			
	1	traction splint adult and pediatric			
	*	extremity splints assorted sizes			
<b>BANDAGING AND DRESSING MATERIALS</b>					
	*	conforming gauze bandages			
	*	sterile 4x4 gauze sponges			
	*	occlusive dressings 4x4			
	*	sterile bulk dressings 8x30-4 or 7x8-8			
	2	triangle bandages			
	*	adhesive hypo-allergenic tape in assorted sizes			
	*	bandage shears			
	<b>No. Of Items</b>	<b>Description</b>	<b>Pass</b>	<b>Fail</b>	<b>Notes</b>
<b>MISCELLANEOUS EQUIPMENT</b>					
	1	obstetrical kit (disposable)			
	1	hypothermia thermometer			
	*	chemical cold packs			
	*	chemical hot packs			
	*	emesis containers / bags			
	1	urinal female & male			
	1	bedpan			
	1 set	extremity restraining devices			
	1	stethoscope adult			
	1	stethoscope child			
	*	blood pressure cuffs in assorted sizes ranging from large adult to pediatric			
	1	blood glucose testing device or strips			
	*	assorted linen and supplies sufficient to cover wheeled stretcher			
<b>PERSONAL PROTECTIVE EQUIPMENT</b>					
	<b>No. Of Items</b>	<b>Description</b>	<b>Pass</b>	<b>Fail</b>	<b>Notes</b>
	*	non-latex disposable gloves			
	*	disposable face masks			
	*	protective eyewear			
	*	disposable isolation gowns			
	*	hand cleaning solution or gown			
	*	surface cleaning disinfectant			
	1	sharps container for the patient compartment			
	1	sharps container for each kit carrying needles			
	*	infectious waste disposal bags			
<b>MEDICATIONS, EQUIPMENT &amp; SUPPLIES AUTHORIZED FOR USE AS AN EMT-BASIC AS REQUIRED BY SUPERVISING PHYSICIAN</b>					
<b>INTERMEDIATE LEVEL SERVICE AMBULANCE</b>					
		all equipment required for BLS ambulance and the following items for ILS level			

	*	any physiologic crystalloid solution or combination thereof 6000cc min			
	*	medications and fluids authorized for use by an EMT-Intermediate as required by the EMS supervising physician.			
	*	if carrying controlled substances, must adhere to procedures specified in OAR 333-250-0049(A)			
	*	over the needle catheters in assorted sizes 24-gauge through 14-gauge			
	*	specifically designed needles for introsseous infusions			
	*	copy of Intermediate protocols signed by supervising physician within past year			
<b>ADVANCED LEVEL SERVICE</b>					
	*	nasogastric tubes in assorted sizes			
	*	cardiac monitoring equipment			
	*	laryngoscope handle with assorted blades, sizes adult to pediatric			
	*	spare dated batteries for laryngoscope handle			
	*	endotracheal tubes in assorted sizes from adult to pediatric			
	1	Magill forceps adult and child			
	*	endotracheal tube stylettes adult and child			
	<b>No. Of Items</b>	<b>Description</b>	<b>Pass</b>	<b>Fail</b>	<b>Notes</b>
	*	colorimetric, capnometric, or capnographic CO2 detection device			
	*	oxygen saturation monitor			
	*	chest decompression equipment			
	*	sterile I.V. agents and medications authorized by supervising physician			
	*	over the needle catheters in assorted sizes 24 gauge through 14 gauge			
	*	specifically designed needles for introsseous infusions			
	*	copy of advanced level protocols signed by supervising physician within past year			
	*	if carrying controlled substances, must adhere to procedures specified in OAR 333-250-0049(A)			

**Notes:**