

Utah Specialized Neonatal Air Ambulance Equipment Checklist

Name of Agency:		
Agency License or Designation Number:		
<i>(All Agencies' Self Inspections require two licensed personnel to complete an inspection per vehicle)</i>		
Inspector 1:		
Inspector 2:		
Is this vehicle currently listed in your ImageTrend Agency License? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		
Date of Inspection:		
Type of Inspection: <input type="checkbox"/> Self Inspection <input type="checkbox"/> New Vehicle		
Vehicle Information		
	Vehicle 1	Vehicle 2
Aircraft tail Number		
VIN Number		
Year of Aircraft		
Active Aircraft or Reserve	<input type="checkbox"/> Active <input type="checkbox"/> Reserve	<input type="checkbox"/> Active <input type="checkbox"/> Reserve
Type of Inspection (Annual, or New Aircraft)	<input type="checkbox"/> Annual <input type="checkbox"/> New Vehicle	<input type="checkbox"/> Annual <input type="checkbox"/> New Vehicle
Monitor Serial Number		

Equipment on this list may be stored on the aircraft or carried on individual persons as required by agency policy.

KEY:

P: Passed

Proper quantity & all equipment and supplies within expiration dates.

W: Waiver

Requires Bureau of Emergency Medical Services and Preparedness approval.

N/C: Non Compliant

Missing, damaged, or expired equipment and medications or insufficient quantity of supplies.

NA: Not Applicable

*Not a required item or for medications that have alternative options.

General Equipment and Patient Care Area		
	Vehicle 1	Vehicle 2
1 Isolette with restraints as specified in the Utah State Vehicle Safety Codes and FAA rules. Power source capable of providing all necessary elements for the duration of the transport. Heart source capable of maintaining a core temperature within the range of 36.5 to 37.0 degrees C	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
1 Portable catalytically activated warming device	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
1 Heat loss Device	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
1 Thermometer	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
3 Sets crew biohazard protection, i.e. goggles, gloves, masks	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Temperature & ventilation system for the patient treatment area.	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Overhead or dome lighting of at least 40-foot candle at the patient level.	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Sufficient patient isolated from the cockpit to minimize in-flight distractions and interference with flight safety	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
"No smoking" signs shall be prominently displayed inside	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Survival gear appropriate to service area & number of occupants.	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Controlled Substance lockup system if to be left unattended	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Configured in such a way that medical personnel have access to patient to begin & maintain basic and advanced life support care	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Configured in such a way that allows patient airway maintenance and adequate ventilatory support from the secured, seat-belted position.	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
1 Waterless disinfecting hand cleaner	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Airway Equipment		
2 Orogastric tubes, #6 french, #8 french	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
1 Gastric decompression tube, #8 and #10 french	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
1 Replogle tube, #10 french	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	
2 Diapers	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	

1 Ventilation equipment. Must have the following: Independent oxygen & air supply, the ability to blend oxygen & air, administer blended oxygen & air by a face mask, resuscitation mask, nasal cannula, or endotracheal tube, all adapters necessary to connect to all ventilation equipment & all standard hospital gas/air/O2 source outlet if needed, capable of providing blended oxygen with continuous positive inspiratory pressure & intermittent ventilation.	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
2 Suction apparatus - one must be portable - capable of providing suction between 20 & 100cm of water and 6 Suction catheters, 6, 8, & 10 french	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
3 Normal saline bullets for suctioning	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
2 Nasal cannulas, infant	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
1 Portable oxygen tank & regulator capable of metered flow delivery at a rate of 2- 15 lpm	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
1 Laryngoscope, straight blades in various sizes pediatric-neonatal; spare batteries & bulb	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
10 Endotracheal tubes, 2 each sizes, 2.0, 2.5, 3.0, 3.5, & 4.0, and all skin preparation materials and tape to securing the tube. OneStylet	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
1 Neonatal size manual ventilating bag, with masks sized for premature & full term neonates	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
1 Neonatal size self-inflating resuscitation bag with reservoir	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
1 End title CO2 monitoring device and all adaptors for infant - pediatric.	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
1 Neonatal stethoscope	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
1 Transilluminator with independent power source	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
2 Needle aspiration kits: all supplies needed to rapidly decompress a pneumothorax	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
1 Surgical tray with all equipment necessary for placement of umbilical line and chest tube	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
4 Surgical gloves in assorted sizes.	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
3 Chest tubes, 8, 10 or 12 french	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
2 Heimlich valves or one way valve device	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Cardiac & Vital Sign Equipment		
1 Cardiac monitor/defibrillator/pacer with adult and pediatric capabilities / Waveform Capnography / SPO2 Waveform / BP / 12 lead EKG	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
1 Monitoring device able to measure respiratory rate on a continuous basis	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
1 Monitoring device able to measure non-invasive blood pressure with assorted cuff sizes for neonates	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
1 Monitoring device able to measure invasive blood pressure including a transducer	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
1 Monitoring device able to measure patient's temperature	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
1 Monitoring device able to measure isolette ambient air temperature.	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
1 Portable neonatal glucose monitoring device and all supplies necessary to run blood glucose	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
IV Supplies		
20 Alcohol & Providine-iodophor preps	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
2 each Over-the-needle catheters, two each 20g, 22g, 24g and 26g	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
2 Interosseous infusion setups	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
6 Umbilical catheters, 2.5, 3.5 & 5.0 french	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Syringes & Needles assorted sizes, 1 cc – 60 cc	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
2 Tape or clear dressings to secure IV	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
2 each Sterile T connectors, & three way stopcocks	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
3 IV pump capable of providing & regulating constant intravenous infusions accurate to 1 cc/hour & appropriate tubing for the IV pump appropriate IV pump tubing	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Drug Requirements		

3 each 50-100cc mixing solutions for Parenteral Medications	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
3 each 10cc Bacteriostatic Normal Saline or 10cc sterile water.	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
2 liters I.V. Fluids	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Alprostadil	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Hypoglycemic Antidote (Ex: D25W)	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Anticonvulsant (Ex: Phenytoin, Diazepam, Lorazepam, Phenobarbital)	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Adrenergic Agonist (Ex: Dopamine)	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Sympathomimetic agent (Ex. Dobutamine)	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Induction Sedative for R.S.I	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Antibiotics (Ex. Gentamicin, Ampicillin)	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Diuretic (ex. Furosemide, Mannitol)	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Antianhythmics to cover PALS algorithms for tachydysrhythmias, bradycardias, asystole (Ex : Lidocaine, Magnesium Sulfate, Procainamide, Adenosine, Atropine Sulfate & Epinephrine)	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Anti-clotting agent (Ex. heprin)	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Analgesic (Ex. Morphine, Fentanyl)	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Narcotic Antagonist (Naloxone HCL)	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Alkalinizing Agent (Ex: Sodium Bicarbonate 4.2%)	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Phytonadione	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA
Neuromuscular Blocker (ex. pancuronium, rocuronium)	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA	<input type="checkbox"/> P <input type="checkbox"/> W <input type="checkbox"/> N/C <input type="checkbox"/> NA