Utah Specialized Neonatal Air Ambulance Equipment v. 7/2024
Checklist

Name of Agency:		
Agency License or Designation Number:		
(All Agencies' Self Inspections require two licensed personnel to complete an inspection per vehicle)		
Inspector 1:		
Inspector 2:		
Is this vehicle currently listed in your ImageTrend Agency License? □ Yes □ No □Unknown		
Date of Inspection:		
Type of Inspection: □ Self Inspection □ New Vehicle		

Vehicle Information

	Vehicle 1	Vehicle 2
Aircraft tail Number		
VIN Number		
Year of Aircraft		
Active Aircraft or Reserve	□ Active □ Reserve	□ Active □ Reserve
Type of Inspection (Annual, or New Aircraft)	□ Annual □ New Vehicle	□ Annual □ 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	□P □W □N/C □NA	□P □W □N/C □NA
1 Portable catalytically activated warming device	□P □W □N/C □NA	□P □W □N/C □NA
1 Heat loss Device	□P □W □N/C □NA	□P □W □N/C □NA
1 Thermometer	□P □W □N/C □NA	□P □W □N/C □NA
3 Sets crew biohazard protection, i.e. goggles, gloves, masks	□P □W □N/C □NA	□P □W □N/C □NA
Temperature & ventilation system for the patient treatment area.	□P □W □N/C □NA	□P □W □N/C □NA
Overhead or dome lighting of at least 40-foot candle at the patient level.	□P □W □N/C □NA	□P □W □N/C □NA
Sufficient patient isolated from the cockpit to minimize in-flight distractions and interference with flight safety	□P □W □N/C □NA	□P □W □N/C □NA
"No smoking" signs shall be prominently displayed inside	□P □W □N/C □NA	□P □W □N/C □NA
Survival gear appropriate to service area & number of occupants.	□P □W □N/C □NA	□P □W □N/C □NA
Controlled Substance lockup system if to be left unattended	□P □W □N/C □NA	□P □W □N/C □NA
Configured in such a way that medical personnel have access to patient to begin & maintain basic and advanced life support care	□P □W □N/C □NA	□P □W □N/C □NA
Configured in such a way that allows patient airway maintenance and adequate ventilatory support from the secured, seat-belted position.	□P □W □N/C □NA	□P □W □N/C □NA
1 Waterless disinfecting hand cleaner	□P □W □N/C □NA	□P □W □N/C □NA

Airway Equipment	Vehicle 1	Vehicle 2
2 Orogastric tubes, #6 french, #8 french	□P □W □N/C □NA	□P □W □N/C □NA
1 Gastric decompression tube, #8 and #10 french	□P □W □N/C □NA	□P □W □N/C □NA
1 Replogle tube, #10 french	□P □W □N/C □NA	
2 Diapers	□P □W □N/C □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/02 source outlet if needed, capable of providing blended oxygen with continuous positive inspiratory pressure & intermittent ventilation.	□P □W □N/C □NA	□P □W □N/C □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	□P □W □N/C □NA	□P □W □N/C □NA
3 Normal saline bullets for suctioning	□P □W □N/C □NA	□P □W □N/C □NA
2 Nasal cannulas, infant	□P □W □N/C □NA	□P □W □N/C □NA
1 Portable oxygen tank & regulator capable of metered flow delivery at a rate of 2- 15 lpm	□P □W □N/C □NA	□P □W □N/C □NA
1 Laryngoscope, straight blades in various sizes pediatric-neonatal, spare batteries & bulb	□P □W □N/C □NA	□P □W □N/C □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	□P □W □N/C □NA	□P □W □N/C □NA
1 Neonatal size manual ventilating bag, with masks sized for premature & full term neonates	□P □W □N/C □NA	□P □W □N/C □NA
1 Neonatal size self-inflating resuscitation bag with reservoir	□P □W □N/C □NA	□P □W □N/C □NA
1 End title CO2 monitoring device and all adaptors for infant - pediatric.	□P □W □N/C □NA	□P □W □N/C □NA
1 Neonatal stethoscope	□P □W □N/C □NA	□P □W □N/C □NA
1 Transilluminator with independent power source	□P □W □N/C □NA	□P □W □N/C □NA
2 Needle aspiration kits: all supplies needed to rapidly decompress a pneumothorax	□P □W □N/C □NA	□P □W □N/C □NA
1 Surgical tray with all equipment necessary for placement of umbilical line and chest tube	□P □W □N/C □NA	□P □W □N/C □NA
4 Surgical gloves in assorted sizes.	□P □W □N/C □NA	□P □W □N/C □NA
3 Chest tubes, 8, 10 or 12 french	□P □W □N/C □NA	□P □W □N/C □NA
2 Heimlich valves or one way valve device	□P □W □N/C □NA	□P □W □N/C □NA

Cardiac & Vital Sign Equipment	Vehicle 1	Vehicle 2
1 Cardiac monitor/defibrillator/pacer with adult and pediatric capabilities / Waveform Capnography / SPO2 Waveform / BP / 12 lead EKG	□P □W □N/C □NA	□P □W □N/C □NA
1 Monitoring device able to measure respiratory rate on a continuous basis	□P □W □N/C □NA	□P □W □N/C □NA
1 Monitoring device able to measure non-invasive blood pressure with assorted cuff sizes for neonates	□P □W □N/C □NA	□P □W □N/C □NA
1 Monitoring device able to measure invasive blood pressure including a transducer	□P □W □N/C □NA	□P □W □N/C □NA
1 Monitoring device able to measure patient's temperature	□P □W □N/C □NA	□P □W □N/C □NA
1 Monitoring device able to measure isolette ambient air temperature.	□P □W □N/C □NA	□P □W □N/C □NA
1 Portable neonatal glucose monitoring device and all supplies necessary to run blood glucose	□P □W □N/C □NA	□P □W □N/C □NA

IV Supplies	Vehicle 1	Vehicle 2
20 Alcohol & Providine-iodophor preps	□P □W □N/C □NA	□P □W □N/C □NA
2 each Over-the-needle catheters, two each 20g, 22g, 24g and 26g	□P □W □N/C □NA	□P □W □N/C □NA
2 Interosseous infusion setups	□P □W □N/C □NA	□P □W □N/C □NA
6 Umbilical catheters, 2.5, 3.5 & 5.0 french	□P □W □N/C □NA	□P □W □N/C □NA
Syringes & Needles assorted sizes, 1 cc – 60 cc	□P □W □N/C □NA	□P □W □N/C □NA
2 Tape or clear dressings to secure IV	□P □W □N/C □NA	□P □W □N/C □NA
2 each Sterile T connectors, & three way stopcocks	□P □W □N/C □NA	□P □W □N/C □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	□P □W □N/C □NA	□P □W □N/C □NA

Drug Requirements	Vehicle 1	Vehicle 2
3 each 50-100cc mixing solutions for Parenteral Medications	□P □W □N/C □NA	□P □W □N/C □NA
3 each 10cc Bacteriostatic Normal Saline or 10cc sterile water.	□P □W □N/C □NA	□P □W □N/C □NA
2 liters I.V. Fluids	□P □W □N/C □NA	□P □W □N/C □NA
Alprostadil	□P □W □N/C □NA	□P □W □N/C □NA
Hypoglycemic Antidote (Ex: D25W)	□P □W □N/C □NA	□P □W □N/C □NA
Anticonvulsant (Ex: Phenytoin, Diazepam, Lorazepam. Phenobarbital)	□P □W □N/C □NA	□P □W □N/C □NA
Adrenergic Agonist (Ex: Dopamine)	□P □W □N/C □NA	□P □W □N/C □NA
Sympathomimetic agent (Ex: Dobutamine)	□P □W □N/C □NA	□P □W □N/C □NA
Induction Sedative for R.S.I	□P □W □N/C □NA	□P □W □N/C □NA
Antibiotics (Ex: Gentamicin, Ampicillin)	□P □W □N/C □NA	□P □W □N/C □NA
Diuretic (ex. Furosemide, Mannitol)	□P □W □N/C □NA	□P □W □N/C □NA
Antianhythmics to cover PALS algorithms for tachydysrhythmias, bradydysrhythmias, asystole (Ex : Lidocaine, Magnesium Sulfate, Procainamide, Adenosine, Atropine Sulfate & Epinephrine)	□P □W □N/C □NA	□P □W □N/C □NA
Anti-clotting agent (Ex. heprin)	□P □W □N/C □NA	□P □W □N/C □NA
Analgesic (Ex. Morphine, Fentanyl)	□P □W □N/C □NA	□P □W □N/C □NA
Narcotic Antagonist (Naloxone HCL)	□P □W □N/C □NA	□P □W □N/C □NA
Alkalinizing Agent (Ex: Sodium Bicarbonate 4.2%)	□P □W □N/C □NA	□P □W □N/C □NA
Phytonadione	□P □W □N/C □NA	□P □W □N/C □NA
Neuromuscular Blocker (ex. pancuronium, rocuronium)	□P □W □N/C □NA	□P □W □N/C □NA