

Utah Specialized Neonatal Air Ambulance Equipment Checklist

Updated July 2024

Name of Agency:		
Agency License or Designation Number:		
(All Agencies Self Inspect	ions requires two license personal to complete an insp	ection 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		
<u>Vehicle Information</u>		
	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) Monitor Serial Number	□ Annual □ New Vehicle	□ Annual □ New Vehicle
KEY:		
P: Passed	avairation datas	
Proper quanity & all eqiptment and supplies within a W: Waiver	expiration dates.	
	Dranaradness annroyal	
Requires Bureau of Emergency Medical Services and N/C: Non Compliant	r Prepareuriess approvai.	
•	or insufficient quantity of supplies	
Missing, damaged, or expired equipment and medication NA: Not Applicable	is of insufficient quantity of supplies.	
*Not a required item or for medications that have alternative	ative options	
· · · · · · · · · · · · · · · · · · ·	eral Equipment and Patient Care Area	
Gen		
1 Isolette with restraints as specified in the Utah	Vehicle 1	Vehicle 2
State Vehicle Safety Codes and FAA rules. Power		
source capable ofproviding 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
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		
leve	□P □W □N/C □NA	□P □W □N/C □NA
Sufficient patient isolated from the cockpit to		
minimize in-flight	5 11/2 11/2	2
distractions and interference č flight safety	□P □W □N/C □NA	□P □W □N/C □NA
"No smoking" signs shall be prominently displaye	□P □W □N/C □NA	□P □W □N/C □NA
Survival gear appropriate to service area & number	=D =\\\ =N\\C =N\\	
of occupants.	□P □W □N/C □NA	□P □W □N/C □NA
Controlled Substance lockup system if to be left	□P □W □N/C □NA	□P □W □N/C □NA
unattended Configured in such a way that medical personnel	UP UW UNC UNA	UP UVV UN/C UNA
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	2. 2.7 2.70 2.77	2. 2. 2iy 0 2ivi
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

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	□P □W □N/C □NA
2 Diapers	□P □W □N/C □NA	□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 č		
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,	LI LW LINE LINA	BI BW BN/C BNA
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	-D -M/ -M/C -MA	-D -W -N/C -NA
1 End title CO2 manitaring device * all adapters for	□P □W □N/C □NA	□P □W □N/C □NA
1 End title CO2 monitoring device č all adaptors for infant -pediatric.	□P □W □N/C □NA	□P □W □N/C □NA
1 Neonatal stethoscope	□P □W □N/C □NA	
·	2. 2. 3. 4 C	a. a a., o a
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	
3 Chest tubes, 8, 10 or 12 french		
2 Heimlich valves or one way valve device	□P □W □N/C □NA	□P □W □N/C □NA
,	, ,	,
	Cardiac & Vital Sign Equipment	
1 Cardiac monitor/defibrillator/pacer with adult and pediatric capabilities / Waveform Capnoghraphy / 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
Monitoring device able to measure patients. temperature Monitoring device able to measure isolette.	□P □W □N/C □NA	□P □W □N/C □NA
Monitoring device able to measure isolette ambient air temperature. Portable neonatal glucose monitoring device and	□P □W □N/C □NA	□P □W □N/C □NA
all supplies necessary to run blood glucose	□P □W □N/C □NA	□P □W □N/C □NA
	IV Supplies	
20 Alcohol & Providine-iodophor preps	□P □W □N/C □NA	□P □W □N/C □NA
20 / 110 / 1	LI LVV LIV/C LIVA	DI DAA DIAAC DIAA

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
	ar aw ary c are.	ar aw anye any
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	
2 coch 100cc miving colutions for Derentoral	Drug Requirements	
3 each 100cc mixing solutions for Parenteral Medications	□P □W □N/C □NA	□P □W □N/C □NA
3 each 10cc Bacteriostatic Normal Saline or 10cc	LF LVV LIV/C LIVA	LF LVV LIN/C LINA
sterile water.	□P □W □N/C □NA	□P □W □N/C □NA
2,000 cc 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	□P □W □N/C □NA	□P □W □N/C □NA
tachydysrhythmias, bradydysrhythmias, asystole (Ex	ar aw ary c are.	
: Lidocaine, Magnesium Sulfate, Procainamide,		
Adenosine, Atropine Sulfate & Epinephrine)		
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
	2. 2 2, 0 2	2. 2 2., 5 2
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