

# SECTION OF EMS AND TRAUMA SYSTEMS

## AIRCRAFT INSPECTION CHECKLIST

SERVICE I.D. \_\_\_\_\_ INSPECTION DATE \_\_\_\_\_ TYPE: ROTARY \_\_\_\_ FIXED \_\_\_\_  
 REGISTRATION NUMBER \_\_\_\_\_ YEAR \_\_\_\_\_ MAKE \_\_\_\_\_  
 INSPECTOR'S INITIALS \_\_\_\_\_

### I. AIRCRAFT SPECIFICATIONS:

- Loading doors that allow safe handling of patient without unnecessary rotation or elevation. \_\_\_\_\_
- Lighting that is isolated from the pilot compartment. \_\_\_\_\_
- Patient stretcher or litter is sufficiently isolated from the pilot to prevent interference with the operation of the aircraft. \_\_\_\_\_
- Appropriate survival kit or supplies \_\_\_\_\_
- Headset communication between pilot and aircrew \_\_\_\_\_
- Litters, equipment, and attendant seats are arranged to allow rapid egress from the aircraft. \_\_\_\_\_

### II. COMMUNICATIONS: (Helicopter Only)

- Communication capability from aircraft to receiving facility on EMS Frequency:  
**155.340 mHz.** \_\_\_\_\_ **155.235 mHz.** \_\_\_\_\_ **155.280 mHz.** \_\_\_\_\_  
 See Mass Casualty Rules & Regulations for required radio frequencies.
- (Fixed Wing & Helicopter)**  
 Communication on the aircraft frequencies (108-136 MHz) \_\_\_\_\_

### III. EQUIPMENT:

- FAA Approved attachment for stretcher/litter system.  
(Completed FAA 337 Form or STC for the aircraft) \_\_\_\_\_
- FAA Approved attachment for oxygen system with oxygen supplies  
(Masks, tubing, flowmeter) (Completed FAA 337 Form or STC for the aircraft) \_\_\_\_\_
- Patient sheets \_\_\_\_\_ Pillow \_\_\_\_\_
- Blanket \_\_\_\_\_ Pillowcase \_\_\_\_\_
- Dressings \_\_\_\_\_ Portable suction \_\_\_\_\_
- BVM (Adult and Child) \_\_\_\_\_
- BP System (**Infant, Child, Adult & Lg. Adult**) \_\_\_\_\_ (**1 ea**) by **Oct 2008**
- OPAs \_\_\_\_\_ Isolation Kits (2) \_\_\_\_\_
- Flashlight \_\_\_\_\_ Monitor/Defib. \_\_\_\_\_
- ACLS Protocol Drugs \_\_\_\_\_ Fluid Repl. Solution \_\_\_\_\_
- I.V. Catheters \_\_\_\_\_ I.V. Admin. Sets \_\_\_\_\_
- Needles (various) \_\_\_\_\_ E.T. Kit/tubes \_\_\_\_\_
- Scalpel \_\_\_\_\_ O.B. Kit \_\_\_\_\_
- Window Punch (Rotor Wing) \_\_\_\_\_ **Pulse Oximetry (by Oct 2008)** \_\_\_\_\_
- Adult & Pedi ETCO2 Detector \_\_\_\_\_ (1 each) (Capnography Monitor Accepted)

**SECTION OF EMS AND TRAUMA SYSTEMS**  
**REQUIRED**  
**MEDICATION LIST FOR ADVANCED RESPONSE, AIR, AND**  
**PARAMEDIC VEHICLE REGISTRATION**

**MEDICATIONS**

See Required Medication List for Advanced Response, Air, and Paramedic Vehicle Registration and Optional Medication List for Advanced Response, AIR, and Paramedic Level Services.

**Injectable Meds:**

- \_\_\_\_\_ Antiarrhythmic
- \_\_\_\_\_ Atropine- minimum 4 mg
- \_\_\_\_\_ Epinephrine 1:1000- minimum 5 mg
- \_\_\_\_\_ Epinephrine 1:10,000- minimum 10 mg
- \_\_\_\_\_ Dextrose 50%- minimum 100 ml
- \_\_\_\_\_ Diuretic
- \_\_\_\_\_ Lidocaine (Bolus) minimum 600 mg
- \_\_\_\_\_ Narcotic Antagonist

**Oral Meds:**

- \_\_\_\_\_ Aspirin 81-325mg
- \_\_\_\_\_ Nitroglycerine (0.4 mg): 1btl. or 1 sprayer

**Intravenous Infusions:**

- \_\_\_\_\_ 0.9% NaCL or LR
- \_\_\_\_\_ Lidocaine
- \_\_\_\_\_ Dopamine

**Inhaled Meds:**

- \_\_\_\_\_ Inhaled Beta Agonist

**Optional Skills**

Adult I/O (Tibial & Humerus) \_\_\_\_\_  
**(2 Adult needles)**

CPAP \_\_\_\_\_

Huber Needles \_\_\_\_\_

Central Venous Device Access \_\_\_\_\_

Cardiac Thrombolytic Meds. \_\_\_\_\_

The above skills are optional;  
ambulance service's medical director  
will select equipment utilized.  
Protocol submission/approval required  
by Section of EMS prior to  
implementation.

**REQUIRED CONTROLLED DRUGS**

Must follow Ambulance Service's Controlled Drug Policy for storage as on file with the Section of EMS & Trauma Systems

- \_\_\_\_\_ \*Injectable Narcotic analgesic  
Completed by Section: Type: \_\_\_\_\_ Amount: \_\_\_\_\_ Seal #: \_\_\_\_\_  
Completed by Section: Type: \_\_\_\_\_ Amount: \_\_\_\_\_ Seal #: \_\_\_\_\_
- \_\_\_\_\_ \*Injectable Benzodiazepine  
Completed by Section: Type: \_\_\_\_\_ Amount: \_\_\_\_\_ Seal #: \_\_\_\_\_  
Completed by Section: Type: \_\_\_\_\_ Amount: \_\_\_\_\_ Seal #: \_\_\_\_\_

\* Not required for Advanced Response if paramedic service responds.