



## AIR MEDICAL TRANSPORT MECHANIC

<b>RESOURCE CATEGORY</b>	Emergency Medical Services
<b>RESOURCE KIND</b>	Personnel
<b>OVERALL FUNCTION</b>	The Air Medical Transport Mechanic ensures that aircraft used for medical missions are maintained at or above airworthiness standards per applicable regulations
<b>COMPOSITION AND ORDERING SPECIFICATIONS</b>	<ol style="list-style-type: none"> <li>1. This position can be ordered as a single resource.</li> <li>2. Discuss logistics for deploying this position, such as security, lodging, transportation, and meals, prior to deployment</li> <li>3. This position typically works 12 hours per shift, is self-sustainable for 72 hours, and is deployable for up to 14 days</li> </ol>

Each type of resource builds on the qualifications of the type below it. For example, Type 1 qualifications include the qualifications in Type 2, plus an increase in capability. Type 1 is the highest qualification level.

COMPONENT	SINGLE TYPE	NOTES
<b>DESCRIPTION</b>	<p>The Air Medical Transport Mechanic:</p> <ol style="list-style-type: none"> <li>1. Is responsible for the direct operation and administration of avionics maintenance and support</li> <li>2. Will ensure:               <ol style="list-style-type: none"> <li>a. Compliance with FAA and other regulations</li> <li>b. That aircraft avionics and avionics-related equipment inspection and maintenance records are originated and retained for review as needed</li> <li>c. That specific equipment and special tools are made available to accomplish the inspections, maintenance, and repair or avionics-related components on any aircraft in use</li> <li>d. That all appropriate entries have been made and/or transcribed to the aircraft journal and technical logs with respect to the avionics maintenance function and airworthiness status of the aircraft</li> </ol> </li> </ol>	Not Specified
<b>EDUCATION</b>	High school diploma or GED	Not Specified
<b>TRAINING</b>	<p>Completion of FAA-certified mechanic school or equivalent on-the-job training</p> <p>Recommended:</p> <ol style="list-style-type: none"> <li>1. HazMat Awareness Training or equivalent basic instruction consistent with:               <ol style="list-style-type: none"> <li>a. the hazards anticipated to be present, or present at the scene</li> <li>b. the probable impact of those hazards, based upon the mission role of the individual</li> <li>c. use of the personal protective equipment consistent with "Guidance on Emergency Responder Personal Protective Equipment (PPE) for Response to CBRN Terrorism Incidents," Dept of HHS, Centers for Disease Control and Prevention, National Institute for Occupational Safety and Health (June 2008)</li> </ol> </li> </ol>	Not Specified
<b>EXPERIENCE</b>	<p>Recommended:</p> <p>Minimum of 2 years experience working as an aviation mechanic</p>	Not Specified



Position Qualification for Public Health, Healthcare, and Emergency Medical Services  
Emergency Medical Services

COMPONENT	SINGLE TYPE	NOTES
<b>PHYSICAL/MEDICAL FITNESS</b>	<p>Recommended:</p> <ol style="list-style-type: none"> <li>1. Individuals must be healthy enough to function under field conditions, which may include some or all of the following:               <ol style="list-style-type: none"> <li>a. 12-hour shifts, austere conditions (possibly no showers, housing in tents, portable toilets)</li> <li>b. Extreme weather conditions (long exposure to heat and humidity, lack of air conditioning, extreme cold, wet environments)</li> <li>c. Long periods of standing</li> </ol> </li> <li>2. Individuals should not require personal medications that require refrigeration</li> <li>3. Individuals should not have any physical conditions, impairments, or restrictions that would preclude them from participating in the moving and lifting of patients and/or equipment and supplies</li> <li>4. Immunizations: Refer to immunization recommendations for emergency responders by Centers for Disease Control, including:               <ol style="list-style-type: none"> <li>a. Td toxoid or Tdap. Receipt of primary series and booster within the past 10 years</li> <li>b. Completion of Hepatitis B Vaccination Series OR completion of a waiver of liability</li> </ol> </li> </ol>	<p>Not Specified</p>
<b>CURRENCY</b>	<p>Not Specified</p>	<p>Not Specified</p>
<b>PROFESSIONAL AND TECHNICAL LICENSES AND CERTIFICATIONS</b>	<p>Certification: Completion of Airframe and Powerplant Certification</p> <p>Licensing: Valid driver's license</p>	<p>Not Specified</p>



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Nationally typed resources represent the minimum criteria for the associated category.