



AIR MEDICAL TRANSPORT MECHANIC

RESOURCE CATEGORY	Emergency Medical Services
RESOURCE KIND	Personnel
OVERALL FUNCTION	The Air Medical Transport Mechanic ensures that aircraft used for medical missions are maintained at or above airworthiness standards per applicable regulations
COMPOSITION AND ORDERING SPECIFICATIONS	1. This position can be ordered as a single resource. 2. Discuss logistics for deploying this position, such as working conditions, length of deployment, security, lodging, transportation, and meals, prior to deployment

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
DESCRIPTION	The Air Medical Transport Mechanic: 1. Is responsible for the direct operation and administration of avionics maintenance and support 2. Will ensure: a. Compliance with FAA and other regulations b. That aircraft avionics and avionics-related equipment inspection and maintenance records are originated and retained for review as needed 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 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	Not Specified
EDUCATION	High school diploma or GED	Not Specified
TRAINING	Completion of FAA-certified mechanic school or equivalent on-the-job training Recommended: 1. HazMat Awareness Training or equivalent basic instruction consistent with: a. the hazards anticipated to be present, or present at the scene b. the probable impact of those hazards, based upon the mission role of the individual 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)	Not Specified
EXPERIENCE	Recommended: Minimum of 2 years experience working as an aviation mechanic	Not Specified



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

COMPONENT	SINGLE TYPE	NOTES
PHYSICAL/MEDICAL FITNESS	Recommended: 1. Moderate 2. Individuals should not require personal medications that require refrigeration 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 4. Immunizations: Refer to immunization recommendations for emergency responders by Centers for Disease Control, including: a. Td toxoid or Tdap. Receipt of primary series and booster within the past 10 years b. Completion of Hepatitis B Vaccination Series OR completion of a waiver of liability	The National Incident Management System (NIMS) Guideline for the National Qualification System (NQS) defines Physical/Medical Fitness levels for NIMS positions.
CURRENCY	Not Specified	Not Specified
PROFESSIONAL AND TECHNICAL LICENSES AND CERTIFICATIONS	Certification: Completion of Airframe and Powerplant Certification Licensing: Valid driver's license	Not Specified



NOTES

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

REFERENCES

1. FEMA, National Incident Management System (NIMS), October 2017
2. FEMA, NIMS Guideline for the National Qualification System, November 2017
3. FEMA, National Response Framework, June 2016