ADVANCED EMERGENCY MEDICAL TECHNICIAN (AEMT)

RESOURCE CATEGORY	Emergency Medical Services
RESOURCE KIND	Personnel
OVERALL FUNCTION	The Advanced Emergency Medical Technician (AEMT) is a health professional whose primary focus is to respond to, assess and triage emergent, urgent and nonurgent requests for medical care; apply basic and focused advanced knowledge and skills necessary to provide patient care and medical transportation; and facilitate access to a higher level of care when the patient's needs exceed the capability level of the AEMT. The AEMT may also operate an ambulance when necessary
COMPOSITION AND ORDERING SPECIFICATIONS	1. This position can be ordered as a single resource or in conjunction with a National Incident Management System (NIMS)-typed team (Ambulance Ground Team -Advanced Life Support [ALS], Ambulance Ground Team - Basic Life Support [BLS], Ambulance Strike Team - ALS, Ambulance Strike Team - BLS or EMS Task Force) 2. Discuss logistics for deploying this position, such as working conditions, length of deployment, security, lodging, transportation and meals, prior to deployment 3. The position typically works 12 hours per shift, is self-sustainable for 72 hours and is deployable up to 14 days 4. This resource may not be available to order in all jurisdictions

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 AEMT: 1. Functions as part of a comprehensive EMS response, community, health or public safety system with defined clinical protocols and medical oversight 2. Performs interventions with the basic and advanced equipment typically found on an ambulance 3. Provides focused advanced care and performs pharmacological interventions engineered to mitigate specific life-threatening conditions, medical conditions and psychological conditions with a targeted set of skills beyond the level of an Emergency Medical Technician (EMT) 4. May provide minimal supervision to lower-level or equal-level personnel 5. Provides an important link within the continuum of the emergency care system from an out-of-hospital response through the delivery of patients to definitive care 6. Operates an assigned ambulance or emergency vehicle used for patient care and transport, commensurate with level of emergency vehicle training, as required by the Authority Having Jurisdiction (AHJ)	Not Specified
EDUCATION	Successful completion of a state, local, tribe or territory-approved AEMT training program that meets or exceeds National EMS Education Standards	Not Specified

COMPONENT	SINGLE TYPE	NOTES
TRAINING	Completion of the following: 1. IS-100: Introduction to the Incident Command System, ICS-100 2. IS-200: Basic Incident Command System for Initial Response, ICS-200 3. IS-700: An Introduction to the National Incident Management System 4. IS-800: National Response Framework, An Introduction 5. Training in ambulance and emergency vehicle operations, or equivalent as required by the AHJ 6. Training in accordance with Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulations (CFR) Part 1910.120: Hazardous Materials Awareness 7. Training in accordance with OSHA 29 CFR Part 1910.134: Respiratory Protection 8. Training in accordance with OSHA 29 CFR Part 1910.1030: Bloodborne Pathogens	Not Specified
EXPERIENCE	Knowledge, Skills and Abilities: Current active status with a state, local, tribe or territory approved EMS agency, practicing at the AEMT level	Not Specified
PHYSICAL/MEDICAL FITNESS	1. Arduous 2. Is able to work while wearing appropriate Personal Protective Equipment (PPE) 3. Maintain immunizations in accordance with current AHJ requirements	1. The NIMS Guideline for the National Qualification System (NQS) defines Physical/Medical Fitness levels for NIMS positions 2. PPE is mission specific and may vary by working environment; it includes protective footwear, protective clothing for skin exposure, eye and ear protection, respirators, gloves and masks
CURRENCY	1. Complies with accrediting entity, agency or body's established annual recertification, training and education, such as continuing education units or professional development hours, which may vary by organization, department and agency 2. Background checks as applicable law permits or as required by the AHJ	Provider must carry out and use any background checks as applicable law specifies. This may include: • A background check completed within the past 12 months • A sex-offender registry check • A local, state and national driving and criminal history
PROFESSIONAL AND TECHNICAL LICENSES AND CERTIFICATIONS	1. State, local, tribe or territory-approved active status of legal authority to function as an AEMT 2. Emergency vehicle operator certification, as required by the AHJ	Can operate to the skill level approved by their home state or medical director

NOTES

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

REFERENCES

1. FEMA, NIMS 508: Ambulance Ground Team – ALS
2. FEMA, NIMS 508: Ambulance Ground Team – BLS
3. FEMA, NIMS 508: Ambulance Strike Team – ALS
4. FEMA, NIMS 508: Ambulance Strike Team – BLS
5. FEMA, NIMS 508: EMS Task Force
6. FEMA, NIMS, October 2017
7. FEMA, NIMS Guideline for the NQS, November 2017
8. FEMA, National Response Framework, June 2016
9. IS-100: Introduction to the Incident Command System, ICS-100
10. IS-200: Basic Incident Command System for Initial Response, ICS-200
11. IS-700: An Introduction to the National Incident Management System
12. IS-800: National Response Framework, An Introduction
13. National Highway Traffic Safety Administration, National Association of State EMS Officials, National EMS Scope of Practice Model 2019 (DOT HS 812-666), February 2019
14. National Highway Traffic Safety Administration, National Emergency Medical Services Education Standards, 2021
15. OSHA 29 CFR Part 1910.120: Hazardous Materials Awareness, latest edition adopted
16. OSHA 29 CFR Part 1910.134: Respiratory Protection, latest edition adopted
17. OSHA 29 CFR Part 1910.1030: Bloodborne Pathogens, latest edition adopted