ESF 2 Communications

Kansas Personnel Qualifications

Comprehensive Resource Management and Credentialing System ESF 2 Personnel Credentialing

Table of Contents

Auxiliary Communicator Type IV	2
Auxiliary Communicator Type III	3
Auxiliary Communicator Type II	4
Auxiliary Communicator Type I	5
Communications Unit Leader	6
Communications Unit Technician	7
Information Technology	8
Kansas Broadcaster	9
Radio Amateur Civil Emergency Service Type IV	10
Radio Amateur Civil Emergency Service Type III	11
Radio Amateur Civil Emergency Service Type II	12
Radio Amateur Civil Emergency Service Type I	13
TERT Calltaker	14
TERT Radio Dispatcher	15
TERT Telecommunicator	16
TERT Supervisor	17
TERT Team Leader	18
TERT Regional Coordinator	19

ESF 2 Personnel Credentialing

Discipline/Category

Auxiliary Communicator Type IV (AUXCOMM_4)	Type IV qualifications identify an operator with minimum experience who is still interested in assisting with Auxiliary Emergency Communications. An AUXCOMM 4 should be considered an operator in training.
---	--

Requirement	Explanation of Requirement
Prerequisites	Government-issued photo ID
Training	 Completion of the following courses/curricula: 1. IS 100 – Introduction to Incident Command System 2. IS 700 – National Incident management System (NIMS) An introduction
Experience	Desire to work in the field of amateur auxiliary communications
Physical	No specific requirement
License	Active FCC-issued Technician Class Amateur Radio license (or higher)

ESF 2 Personnel Credentialing

Discipline/Category

	Auxiliary Communicator Type III	Type III qualifications identify an operator who has demonstrated sufficient interest and desire to complete the DHS/OEC AUXCOMM course. This operator may be able to operate in some circumstances relatively unsupervised; however, attention should be paid to the operator's licensing since a General Class is not required for this level.
(AUXCOMM_3)	licensing since a General Class is not required for this level.	

Requirement	Explanation of Requirement
Prerequisites	Government-issued photo ID
Training	 Completion of the following courses/curricula: 1. IS 100 – Introduction to Incident Command System 2. IS 700 – National Incident management System (NIMS) An introduction 3. IS 800 – National Response Framework, An Introduction 4. DHS/OEC-approved Auxiliary Communications Course
Experience	Act as Net Control for an amateur radio net at least once
Physical	No specific requirement
License	Active FCC-issued Technician Class Amateur Radio license (or higher)

ESF 2 Personnel Credentialing

Discipline/Category

Requirement

Description of Tasks Performed

Auxiliary	Type II qualifications are the recommended minimum qualifications to function as an assistant
Communicator	Auxiliary Emergency Communications (AUXCOMM) Manager. This operator should be able to
Type II	operate under all circumstances unsupervised.
(AUXCOMM_2)	

Prerequisites	Government-issued photo ID
Training	 Completion of the following courses/curricula: 1. IS 100 – Introduction to Incident Command System 2. IS 200 – ICS for Single Resources and Initial Action Incidents 3. IS 700 – National Incident management System (NIMS) An introduction 4. IS 800 – National Response Framework, An Introduction 5. DHS/OEC-approved Auxiliary Communications Course 6. ARRL Course # EC-001 <i>or all</i> of the following: IS 1 - Emergency Manager: An Orientation to the Position IS 120 – An Introduction to Exercises IS 139 – Exercise Design IS 235 – Emergency Planning IS 288 – The Role of Voluntary Agencies in Emergency Management
Experience	Proficiency in at least one other mode than voice (digital, code, RTTY, ATV, etc.) Operating proficiency as a Net Control
Physical	No specific requirement
License	Active FCC-issued General Class Amateur Radio license (or higher)

ESF 2 Personnel Credentialing

Discipline/Category

Description of Tasks Performed

Auxiliary Communicator Type I	Type I qualifications are the recommended minimum qualifications to function as an Auxiliary Emergency Communications (AUXCOMM) Manager. This operator/manager should be technically proficient in most modes, but more importantly is able to effectively manage personnel and situations and be able to establish/maintain effective working relationships within the ICS
(AUXCOMM_1)	structure.

Requirement

Prerequisites	Government-issued photo ID
Training	Completion of the following courses/curricula: 1. IS 100 – Introduction to Incident Command System
	2. IS 200 – ICS for Single Resources and Initial Action Incidents
	3. IS 700 – National Incident management System (NIMS) An introduction
	4. IS 800 – National Response Framework, An Introduction
	5. DHS/OEC-approved Auxiliary Communications Course
	6. ARRL Course # EC-001 <i>or all</i> of the following:
	IS 1 - Emergency Manager: An Orientation to the Position
	IS 120 – An Introduction to Exercises
	IS 139 – Exercise Design
	IS 235 – Emergency Planning
	IS 288 – The Role of Voluntary Agencies in Emergency Management
	7. ARRL Course # EC-016 <i>or all</i> of the following:
	IS 230 – Fundamentals of Emergency Management
	IS 240 – Leadership and Influence
	IS 241 – Decision Making and Problem Solving
	IS 242 – Effective Communications
	IS 244 – Developing and Managing Volunteers
Experience	Proficiency in at least one other mode than voice (digital, code, RTTY, ATV, etc.)
	Operating proficiency as a Net Control
	Hold a leadership role in an AUXCOMM group
	Have demonstrated ability to lead and direct radio operators in groups of 10 or more
Physical	No specific requirement
License	Active FCC-issued General Class Amateur Radio license (or higher)

ESF 2 Personnel Credentialing

Discipline/Category

Requirement	Explanation of Requirement
Prerequisites	 Required to complete the course below: 1. IS 100 – Introduction to Incident Command System 2. IS 200 – ICS for Single Resources and Initial Action Incidents 3. ICS 300 – Intermediate ICS for Expanding Incidents 4. IS 700 – National Incident management System (NIMS) An introduction 5. IS 800 – National Response Framework, An Introduction
Training	Completion of the following courses/curricula: 1. DHS/OEC-approved Communications Unit Leader Course 2. ICS 400 – Advanced ICS (recommended)
Experience	Completed DHS/OEC COML Position Task Book
Physical	No specific requirement
License	None

ESF 2 Personnel Credentialing

Discipline/Category

Communications Unit Technician (KS_COMT)The COMT reports to the COML. The COMT provides the technical skil equipment and systems. The COMT can also assist the COML in design The COMT may support radio, data, telephone, satellite or other require	ning system requirements.
---	---------------------------

Requirement	Explanation of Requirement
Prerequisites	 Required to complete the course below: 1. IS 100 – Introduction to Incident Command System 2. IS 200 – ICS for Single Resources and Initial Action Incidents 3. IS 700 – National Incident management System (NIMS) An introduction 4. IS 800 – National Response Framework, An Introduction
Training	Completion of the following courses/curricula: 1. DHS/OEC-approved Communications Unit Technician Course 2. ICS 300 – Intermediate ICS for Expanding Incidents (recommended)
Experience	Completed DHS/OEC COMT Position Task Book Experience in public safety and field operations with demonstrated technical expertise
Physical	No specific requirement
License	None

ESF 2 Personnel Credentialing

Discipline/Category

Information Technology Specialist (ITSPECIAL)	An Information Technology (IT) Specialist completes or oversees activities designed to provide support for either a microcomputer or mainframe-computing environment.
--	---

Requirement	Explanation of Requirement
Prerequisite	Pass a fingerprint background investigation
Education	Associate's degree or higher in information systems, information networks, data processing, or microcomputer system repair
Training	Completion of the following courses/curricula: 1. Computer A+ Certification training (recommended)
	 Networks + Certification training (recommended)
	3. IS 100 – Introduction to Incident Command System
	4. IS 200 – ICS for Single Resources and Initial Action Incidents (recommended)
	5. IS 700 – National Incident management System (NIMS), An introduction
Experience	At least two years' experience supporting computers in a networked environment
Certification	Minimum of at least one information security certification (Security +, CISSP, CASP, etc.)
License	None specified
Physical	Medical and Physical requirements established by AHJ
Additional Notes	None

ESF 2 Personnel Credentialing

Discipline/Category

Requirement

Description of Tasks Performed

Kansas Broadcaster (KS_BRDCSTR)	An "essential" employee of a broadcast station required to perform broadcast operations during severe weather or emergency.
---------------------------------------	---

Must be employed or contracted by a radio or television station that is a member of the Kansas Association of Broadcasters
Must be designated by the general manager of the station as "essential"
None specified
Completion of the following courses/curricula:
1. IS 100 – Introduction to Incident Command System
2. IS 700 – National Incident management System (NIMS), An introduction
None specified
None specified
None specified
None specified
This qualification is not intended for media reporters to have access to a secured incident or scene. The intent of this credential is to allow broadcast stations the ability to deliver critical information to the public during severe weather or emergencies.

ESF 2 Personnel Credentialing

Discipline/Category

Radio Amateur	
Civil Emergency	The Type IV qualification identifies an operator with minimum experience who is still interested in assisting with amateur radio communications through a RACES program. A RACES Type IV
Service Type IV	should be considered a RACES team member in training.
(RACES_4)	

Requirement	Explanation of Requirement
Prerequisites	Must provide documentation of affiliation with a government organization Government-issued photo ID
Training	 Completion of the following courses/curricula: 1. IS 100 – Introduction to Incident Command System 2. IS 700 – National Incident management System (NIMS) An introduction
Experience	Desire to work in the field of amateur auxiliary communications
Physical	No specific requirement
License	Active FCC-issued Technician Class Amateur Radio license (or higher)

ESF 2 Personnel Credentialing

Discipline/Category

Radio Amateur	The Type III qualification identifies an amateur radio operator who has demonstrated net control
Civil Emergency	experience. This operator may be able to operate in some circumstances, relatively unsupervised;
Service Type III (RACES_3)	however, attention should be paid to the operator since a FCC-issued General Class Amateur Radio license (or higher) is not required for this level.

Requirement	Explanation of Requirement
Prerequisites	Must provide documentation of affiliation with a government organization Emcomm Group issued identification (ARES, RACES, etc.) Government-issued photo ID
Training	 Completion of the following courses/curricula: 1. IS 100 – Introduction to Incident Command System 2. IS 200 – ICS for Single Resources and Initial Action Incidents 3. IS 700 – National Incident management System (NIMS) An introduction 4. IS 800 – National Response Framework, An Introduction
Experience	Act as Net Control for an amateur radio net at least once
Physical	No specific requirement
License	Active FCC-issued Technician Class Amateur Radio license (or higher)

ESF 2 Personnel Credentialing

Discipline/Category

Radio Amateur Civil Emergency	The Type II qualification indicates the amateur radio operator has the demonstrated training and experience with operating proficiency as a net control, multiple communications modes, and the
Service Type II (RACES_2)	rudimentary skills to be a leader in a RACES program. This operator should be able to effectively manage/coordinate other amateur radio operators and be able to operate under all circumstances. Type II qualifications are the minimum qualifications for county and state RACES officers.

Requirement	Explanation of Requirement
Prerequisites	Must provide documentation of affiliation with a government organization
	Government-issued photo ID
Training	Completion of the following courses/curricula:
	1. IS 100 – Introduction to Incident Command System
	2. IS 200 – ICS for Single Resources and Initial Action Incidents
	3. IS 700 – National Incident management System (NIMS) An introduction
	4. IS 800 – National Response Framework, An Introduction
	5. ARRL Course # EC-001 <i>or all</i> of the following:
	IS 1 - Emergency Manager: An Orientation to the Position
	IS 120 – An Introduction to Exercises
	IS 139 – Exercise Design
	IS 235 – Emergency Planning
	IS 288 – The Role of Voluntary Agencies in Emergency Management
Experience	Proficiency in at least one other mode than voice (digital, code, RTTY, ATV, etc.)
	Operating proficiency as a Net Control
Physical	No specific requirement
License	Active FCC-issued General Class Amateur Radio license (or higher)

ESF 2 Personnel Credentialing

Discipline/Category

Description of Tasks Performed

	The Type I RACES qualification indicates the operator has the demonstrated training
Radio Amateur	and experience to be a leader in a RACES program, as well as during events and
Civil Emergency	emergencies. This amateur radio operator should be technically proficient as a net controller
0 1	and in most communications modes, but more importantly is able to effectively
Service Type I	manage/coordinate other amateur radio operators and establish/maintain effective working
(RACES_1)	relationships within the ICS structure. This operator should be able to operate under all
	circumstances unsupervised.

Requirement	Explanation of Requirement
Prerequisites	Government-issued photo ID
Training	Completion of the following courses/curricula:
	1. IS 100 – Introduction to Incident Command System
	2. IS 200 – ICS for Single Resources and Initial Action Incidents
	3. IS 700 – National Incident management System (NIMS) An introduction
	4. IS 800 – National Response Framework, An Introduction
	5. ARRL Course # EC-001 <i>or all</i> of the following:
	IS 1 - Emergency Manager: An Orientation to the Position
	IS 120 – An Introduction to Exercises
	IS 139 – Exercise Design
	IS 235 – Emergency Planning
	IS 288 – The Role of Voluntary Agencies in Emergency Management
	6. ARRL Course # EC-016 <i>or all</i> of the following:
	IS 230 – Fundamentals of Emergency Management
	IS 240 – Leadership and Influence
	IS 241 – Decision Making and Problem Solving
	IS 242 – Effective Communications
	IS 244 – Developing and Managing Volunteers
Experience	Proficiency in at least one other mode than voice (digital, code, RTTY, ATV, etc.)
	Operating proficiency as a Net Control
	Hold a leadership role in an Emcomm group
	Have demonstrated ability to lead and direct radio operators in groups of 10 or more
Physical	No specific requirement
License	Active FCC-issued General Class Amateur Radio license (or higher)

Requirement

13

ESF 2 Personnel Credentialing

Discipline/Category

TERT Calltaker (tert_cltkr)	A public safety calltaker is trained in receiving, assessing, prioritizing and classifying calls for service (police and/or fire and/or EMS) and operating public safety and/or PSAP telephony equipment.
--------------------------------	---

Requirement	Explanation of Requirement
Prerequisite	Must be affiliated with a government organization
	Pass a fingerprint based criminal background check performed by AHJ
	Have a signed letter from agency director acknowledging/approving participation in TERT on file with the TERT State Coordinator
Training	Completion of the following courses/curricula:
	3. IS 100 – Introduction to Incident Command System
	4. IS 700 – National Incident management System (NIMS) An introduction
	5. Hazardous Materials Awareness training or equivalent instruction to meet OSHA requirement 1910.120
	6. NJTI Deployment Awareness Training Course
Experience	Minimum equivalent of two years full-time experience in the position as determined by the AHJ
Physical	Individuals must be healthy enough to function under field conditions as determined by the AHJ
	Current on vaccinations / immunizations as recommended by the CDC for disaster responders These recommendations are: Tetanus, Hepatitis A & B
License	None required

ESF 2 Personnel Credentialing

Discipline/Category

TERT Radio Dispatcher (TERT_RADIO)	A public safety dispatcher trained in receiving prioritizing and distributing calls for service (police and/or fire and/or EMS) using a public safety radio system while coordinating, tracking and providing support to field units.
--	---

Requirement	Explanation of Requirement
Prerequisite	Must be affiliated with a government organization
	Pass a fingerprint based criminal background check performed by AHJ
	Have a signed letter from agency director acknowledging/approving participation in TERT on file with the TERT State Coordinator
Training	Completion of the following courses/curricula:
	1. IS 100 – Introduction to Incident Command System
	2. IS 700 – National Incident management System (NIMS) An introduction
	3. Hazardous Materials Awareness training or equivalent instruction to meet OSHA requirement 1910.120
	4. NJTI Deployment Awareness Training Course
Experience	Minimum equivalent of two years full-time experience in the position as determined by the AHJ
Physical	Individuals must be healthy enough to function under field conditions as determined by the AHJ
	Current on vaccinations / immunizations as recommended by the CDC for disaster responders. These recommendations are: Tetanus, Hepatitis A & B
License	None required

ESF 2 Personnel Credentialing

Discipline/Category

	A public safety dispatcher possessing the training and/or certification, and having the capability of functioning as, both a TERT Calltaker and a TERT Radio Dispatcher, as described above.
--	--

Requirement	Explanation of Requirement
Prerequisite	Must be affiliated with a government organization
	Pass a fingerprint based criminal background check performed by AHJ
	Have a signed letter from agency director acknowledging/approving participation in TERT on file with the TERT State Coordinator
Training	Completion of the following courses/curricula:
	1. IS 100 – Introduction to Incident Command System
	2. IS 700 – National Incident management System (NIMS) An introduction
	3. Hazardous Materials Awareness training or equivalent instruction to meet OSHA requirement 1910.120
	4. NJTI Deployment Awareness Training Course
Experience	Minimum equivalent of three years full-time experience in the position as determined by the AHJ
Physical	Individuals must be healthy enough to function under field conditions as determined by the AHJ
	Current on vaccinations / immunizations as recommended by the CDC for disaster responders. These recommendations are: Tetanus, Hepatitis A & B
License	None required

ESF 2 Personnel Credentialing

Discipline/Category	Description of Tasks Performed
TERT Supervisor (tert_supvr)	A public safety telecommunications supervisor meeting the qualifications, and capable of functioning as, a TERT Telecommunicator, as defined above, and capable of supervising, directing and assessing the work of other PSAP personnel.

Requirement

Prerequisite	Must be affiliated with a government organization
	Pass a fingerprint based criminal background check performed by AHJ
	Have a signed letter from agency director acknowledging/approving participation in TERT on file with the TERT State Coordinator
Training	Completion of the following courses/curricula:
	1. IS 100 – Introduction to Incident Command System
	2. IS 200 – ICS for Single Resources and Initial Action Incidents
	3. IS 700 – National Incident management System (NIMS) An introduction
	4. Hazardous Materials Awareness training or equivalent instruction to meet OSHA requirement 1910.120
	5. NJTI Deployment Awareness Training Course
	6. NJTI TERT Leadership Course
	7. Emergency Medical Dispatcher (EMD) Certification
Experience	Minimum equivalent of two years full-time experience in the position as determined by the AHJ
	Adequate interpersonal conflict resolution training/experience as determined by the AHJ
Physical	Individuals must be healthy enough to function under field conditions as determined by the AHJ
	Current on vaccinations / immunizations as recommended by the CDC for disaster responders. These recommendations are: Tetanus, Hepatitis A & B
License	None required

ESF 2 Personnel Credentialing

Discipline/Category

Description of Tasks Performed

TERT Team Leader (TERT_TLEAD)	A public safety telecommunications supervisor, as described above, who is also knowledgeable in the administrative aspects of a TERT deployment and is capable of managing human resources, work task distribution, liaison and documentation needs of the TERT. TERT Team Leaders are recommended by their employer for consideration as a Team Leader and are approved by the TERT State Coordinator. A Team Leader is assigned by the State Coordinator on every deployment of a TERT.
-------------------------------------	---

Requirement

Prerequisite	1. Must be affiliated with a government organization
-	2. Pass a fingerprint based criminal background check performed by AHJ
	3. Have a signed letter from agency director acknowledging/approving participation in TERT on file with the TERT State Coordinator
	4. Employer has sent special recommendation to the State Coordinator that the individual be considered for appointment as Team Leader and received approval
Training	Completion of the following courses/curricula:
	1. IS 100 – Introduction to Incident Command System
	2. IS 200 – ICS for Single Resources and Initial Action Incidents
	3. IS 700 – National Incident management System (NIMS) An Introduction
	4. IS 800 – National Response Framework, An Introduction
	5. Hazardous Materials Awareness training or equivalent instruction to meet OSHA requirement 1910.120
	6. NJTI Deployment Awareness Training Course
	7. NJTI TERT Leadership Course
	8. ICS 300 – Intermediate ICS for Expanding Incidents
	9. ICS 400 – Advanced ICS
	10. FEMA Communications Unit Leader (Recommended)
Experience	Adequate interpersonal conflict resolution training/experience as determined by the AHJ
Physical	Individuals must be healthy enough to function under field conditions as determined by the AHJ
	Current on vaccinations / immunizations as recommended by the CDC for disaster responders. These recommendations are: Tetanus, Hepatitis A & B
License	None required

ESF 2 Personnel Credentialing

Discipline/Category	Description of Tasks Performed
TERT Regional Coordinator (TERT_RCORD)	The TERT Regional Coordinator (TRC) is a TERT Team Leader who has volunteered and been selected by the TERT State Coordinator (TSC) to act as a point of contact within their region. The TRC is responsible for forming TERT teams for deployments, TERT educational programs, and promoting TERT and recruiting TERT members throughout their region.

Requirement	Explanation of Requirement
Prerequisite	1. Must be affiliated with a government organization
	2. Pass a fingerprint based criminal background check performed by AHJ
	3. Have a signed letter from agency director acknowledging/approving participation in TERT on file with the TERT State Coordinator
	4. Employer has sent special recommendation to the State Coordinator that the individual be considered for appointment as Team Leader and received approval
	5. Has been selected by State Coordinator to act as a point of contact within their region
Training	Completion of the following courses/curricula:
	1. IS 100 – Introduction to Incident Command System
	2. IS 200 – ICS for Single Resources and Initial Action Incidents
	3. IS 700 – National Incident management System (NIMS) An Introduction
	4. IS 800 – National Response Framework, An Introduction
	5. Hazardous Materials Awareness training or equivalent instruction to meet OSHA requirement 1910.120
	6. NJTI Deployment Awareness Training Course
	7. NJTI TERT Leadership Course
	8. ICS 300 – Intermediate ICS for Expanding Incidents
	9. ICS 400 – Advanced ICS
	10. FEMA Communications Unit Leader (Recommended)
Experience	Not specified
Physical	Individuals must be healthy enough to function under field conditions as determined by the AHJ
	Current on vaccinations / immunizations as recommended by the CDC for disaster responders. These recommendations are: Tetanus, Hepatitis A & B
License	None required