TIER 2

Incident Management

All Terrain Vehicles (ATVs – Other Than Fire Specific) 1
Amateur Radio Emergency Communications Personnel (RACES/ARES) 2
Amateur Radio Emergency Communications Team (RACES/ARES) 3
Cots 4
EMAC Advance Team 5
Portable Showers 6
Portable Toilets 7
Propane Heaters 8
Snowmobiles 9
Telecommunicator Emergency Response Task Force (TERT) 10
Tents (Pavilions) 11

TIER 2

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RESOURCE: ALL TERRAIN VEHICLE (GATOR or ATV)								
CATEGORY:	Incident Management					KIND:	Equipment	
MINIMUM CAPABILITIES:		TYPE I - TYPE IV (N/A in Tier 1 Typing)	TYPE I	TYPE II	TYPE III	TYPE IV	TYPE V	OTHER
COMPONENT:	METRIC:							
Crew Capacity			2					
All Wheel Drive			Yes					
EXAMPLE:								
COMMENTS:	Note if it has personnel or cargo transport capability. Ex: 4x4 or 4x6 gator. Note if it is tracked. Note any extra features.							
FEMA Cost Code:								

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RESOURCE: Amateur Radio Emergency Communications Personnel (RACES/ARES)							
CATEGORY:	Communications, Tactical - VHS.UHF, Emergency Management Support					KIND:	Personnel
MINIMUM CAPABILITIES:							
COMPONENT:	METRIC:		TYPE 1	TYPE II	TYPE III	TYPE IV	OTHER
Personnel	Staffing	TYPE I - TYPE IV (N/A in Tier 1 Typing)	Digital Station Communicator	Base Station Communicator	Mobile Station Communicator	Shadow Communicator	Team Leaders
Personnel	Specialization		VHF/UHF FM Base/EOC/Shelter Communications	VHF/UHF FM Base/EOC/Shelter Communications	VHF/UHF FM Mobile Communications	BHF/UHF FM Shadowing Communications	VHF/UHF Communications
Personnel	Specialization		Portable operation of an amateur radio station as a base or fixed location (PS Type DP)	Portable operation of an amateur radio station as a base or fixed location (PS Type B)	Portable operation of an amateur radio station in a moving vehicle such as a car, truck, van, or bus (PS Type M)	Operation of an amateur radio station as a foot mobile station while shadowing an event or incident official (PS Type S)	Communications team management and control
Personnel	Training		Amateur Radio Emergency Communications trained to current RACES requirements; NIMS basic level responder certified.				
Availability	Duration		8 hour shift communications operations; self-sufficient for first 72 hours.				
Equipment	Communications		2 Meter (2M/440 preferred) transceiver capable of at least 25 watts into the antenna (HT/amplifier combination is a viable alternative). Gain antenna (dual band preferred) with mast and support, coax with PL259s at each end (25' minimum) and PL258 coupler. Extra coax cables may be needed (RG8X or better preferred). External speaker with 1/8" phone plug and/or earphones or headset attachment with VOX disabled. Portable computer, TNC, printer and software (WinLink;packet capable).	2 Meter (2M/440 preferred) transceiver capable of at least 25 watts into the antenna (HT/amplifier combination is a viable alternative). Gain antenna (dual band preferred) with mast and support, coax with PL259s at each end (25' minimum) and PL258 coupler. Extra coax cables may be needed (RG8X or better preferred). External speaker with 1/8"phone plug and/or earphones or headset attachment with VOX disabled.	2 Meter (2M/440 preferred) transceiver capable of at least 25 watts into the antenna (HT/amplifier combination is a viable alternative). Gain antenna (dual band preferred) with magnetic base and 15' of coax with PL259 connector. External speaker with 1/8" phone plug and/or earphones or headset attachment with VOX disabled. Cigarette lighter adapter and clip lead adapter power cables.	Hand-held, 2 meter (2M/440 preferred) FM synthesized transceiver with a minimum of 2.5 watts of output power with programmable CTCSS encoder. Standardized cigarette lighter power cord and clip lead adapter power cables. Earphone or headset attachment with VOX disabled. Adapter cable/bracket or mini-mag mount antenna for temporary vehicle duty with shadow.	Hand-held, 2 meter (2M/440 preferred) FM synthesized transceiver with a minimum of 2.5 watts of output power with programmable CTCSS encoder.

RESOURCE: Amateur Radio Emergency Communications Personnel (RACES/ARES)							
CATEGORY:	Communications, Tactical - VHS.UHF, Emergency Management Support					KIND:	Personnel
MINIMUM CAPABILITIES:							
COMPONENT:	METRIC:	TYPE 1	TYPE II	TYPE III	TYPE IV		OTHER
Equipment	Common Items	TYPE I - TYPE IV (N/A in Tier 1 Typing)	Writing material (pen, pencil, writing pad, and message forms); short duration personal support gear (rain gear, comfortable footwear, other items per area conditions); portable power source for a minimum of 12 hours of typical operation; RACES/ARES standardized (Powerpole™) connectors; transceiver operating instructions or summary guide; copy of amateur radio license, badge/ID, and photocopy of driver's license); duct tape, miscellaneous adapters and comfort items (food, water, optional chair and table)				
Management Support	Coordination Capabilities		Self managed individual communicator	Self managed individual communicator	Self managed individual communicator	Self managed individual communicator	Team leader capable of managing the communications
EXAMPLE:							
COMMENTS:	1. As the number of personnel (cumulative types) requested exceeds 5 or multiples thereof, a team leader is automatically requested. The team leader may be one of the personnel assigned. Team leaders have additional communications and NIMS training. 2. Availability does not require continuous availability of specific personnel, only that personnel are available to those specifications. Personnel may be rotated in and out of specific positions. 3. Multiples of each type may be ordered to support the incident. 4. Radio Amateur Civil Emergency Service personnel can only be called up by the served governmental entity. In all other situations, Amateur Radio Emergency Service personnel can be assigned. 5. Team callout will be initiated if duration exceeds 72 hours or as conditions warrant.						
FEMA Cost Code:							

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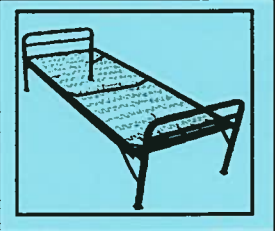
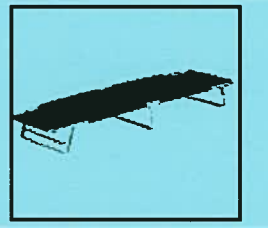
RESOURCE: COTS							
CATEGORY:	Incident Management					KIND:	Equipment
MINIMUM CAPABILITIES:		TYPE I - TYPE IV (N/A in Tier 1 Typing)	TYPE I	TYPE II	TYPE III	TYPE IV	OTHER
COMPONENT:	METRIC:						
Style	Metal/Fabric		Heavy Duty Folding Metal Cot	Army Style Folding Metal Cot	Oversized Fabric Folding Cot	Standard Fabric Folding Cot	
Weight Capacity	lbs		350		325	225	
EXAMPLE:							
COMMENTS:							
FEMA Cost Code:							

Resource:	EMAC Advance Teams (A-Teams)					
Category:	Incident Management			Kind:	Team	
Minimum Capabilities:		Type I	Type II	Type III	Type IV	Other
Component	Metric					
Personnel	A-Team Leader	1	1			
Personnel	Deputy A-Team Leader	1				
Personnel	A-Team Member	6	4	3	2	
Personnel	National Guard A-Team Member	2	1	1		
Comments:	Experience and Training	Understanding & Implementing EMAC Course, NEMA EMAC A-Team Course, Past deployment*, ICS 100, 200, 300; IS 700, IS 800 Recommended: IS 701, IS 703	Understanding & Implementing EMAC Course, NEMA EMAC A-Team Course, Past deployment*, ICS 100, 200, 300; IS 700, IS 800 Recommended: IS 701, IS 703	Understanding & Implementing EMAC Course, NEMA EMAC A-Team Course, Past deployment*,ICS 100, 200, 300; IS 700, IS 800 Recommended: IS 701, IS 703	Understanding & Implementing EMAC Course, NEMA EMAC A-Team Course, ICS 100, 200, 300; IS 700, IS 800 Recommended: IS 701, IS 703	

Notes:

*Past deployment history for A-Team personnel is preferred especially during initial deployment periods; however, personnel having met the training requirements for each Type can serve under direction of a qualified A-Team Leader. A-Team Leaders must have past deployment experience as an A-Team Leader, Deputy A-Team Leader or other position.

EMAC A-Teams function under the command and control of their home state leadership; but are under operational control of the Requesting State for the duration of their mission.

Typing scheme denotes the minimum capabilities.

Type III and Type IV A-Teams serve under the in-state EMAC A-Team Team - Team Leader.

A-Team roles, responsibilities, forms, equipment, and other mission guidelines are found the EMAC Operations Manual & available to key EMAC Personnel at www.emacweb.org.

Optional equipment: satellite phone, cellular phone, laptop computer, all-in-one printer/scanner/copier/fax machine. Any equipment or other materials needed from the Requesting State to perform the mission should be detailed in the EMAC REQ-A; and agreed upon by both party states before deployment.

RESOURCE:	EMAC Advance Teams (A-Teams)					
CATEGORY:	Incident Management			KIND:	Team	
MINIMUM CAPABILITIES:		TYPE I	TYPE II	TYPE III	TYPE IV	OTHER
COMPONENT	METRIC					
PERSONNEL	• **A-Team Leader:** Responsible for coordinating all EMAC A-Team activities with the Requesting state EMAC Authorized Representatives (AR) and Designated Contacts (DC). Delegates tasks, assigns staff roles and responsibilities, establishes work schedules, and is the single point of contact for the Requesting State to sign REQ-As. Represents the A-Team on EMAC conference calls, resolves sensitive issues and conflicts. Receives directives from the NCG, and coordinates EMAC functions with the RCT and other A-Teams within their Area of Operation, the NCT, and NEMA as required. The Team Leader may delegate tasks to a Deputy A-Team Leader. • **Deputy A-Team Leader:** Performs tasks as may be assigned by the Team Leader and performs the duties of the A-Team Leader during his/her absence. • **A-Team Member:** Perform duties as assigned by the A-Team Leader to include Planning, Operations, Logistics, Finance & Administration functions • **National Guard A-Team Member:** A qualified A-Team Member who is a member of the National Guard of the Requesting State selected by the Adjutant General based on EMAC training, knowledge of the database utilized by National Guard, and other skills, consistent with standing up emergency operations coordination. Performs duties as assigned by the A-Team Leader in support of requests and deployment of National Guard resources. **Depending on the scale and scope of the operation, the A-Team Leader may separate functions consistent with ICS.** • **Operations Section:** Coordinates with Requesting State's operations to generate EMAC REQ-As through the EMAC Operations System or Microsoft Excel EMAC REQ-A document. Provides REQ-A Section I to EMAC A-Team Leader to obtain AR's signature. Transmits signed Section I REQ-A to Assisting States. Confirms receipt of Section I by Assisting State. Channels all incoming EMAC REQ-A Section II's to A-Team Leader to take to Requesting State for consideration. Upon receiving Section III signed by the AR, transmits & confirms receipt of Section III by Assisting State. Upon confirmation, notify EMAC personnel in EMAC Finance/Administration Section to enter data in appropriate financial records. Advise personnel in the EMAC Logistics Section to ensure proper in-processing of personnel is scheduled and deployment is tracked for accountability purposes. • **Planning Section:** Generates and tracks all EMAC broadcasts, with approval of the A-Team Leader, in consultation with personnel in EMAC Operations, Logistics, and Finance/Administration Sections. Generates and broadcasts daily Situation Reports. Maintain deployment schedules and conducts forward planning for replacement missions and extensions. With approval of EMAC A-Team Leader, coordinates A-Team Staffing with the NCG. Provides information to the Requesting State's public information officer for incorporation into all briefing materials. Work with GIS, if available, to create maps detailing deployment locations of EMAC resources. Monitor EMAC A-Team e-mails and EMAC Operations System to prevent duplication of effort. • **Logistics Section:** Coordinates with Requesting State to identify possible logistical issues for incoming personnel. This includes, among other things, travel arrangements, housing, feeding, credentials review, in-processing requirements, equipment, debriefing, and demobilization. Collect and maintain accurate information for all EMAC-deployed personnel within the EMAC Operations System to ensure personnel accountability. Coordinates all EMAC A-Team logistical issues including equipment and supplies. • **Finance/Administration Section:** Maintain cost tracking within the EMAC Operations System. Work with NEMA to generate cost tracking spreadsheets and other financial reports (which can be requested to NEMA for development) as may be required. Updates the EMAC Operations System with current mission status and data. Provides cost data to EMAC Planning Section for incorporation into reports and GIS products.					

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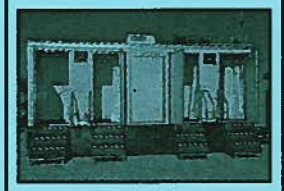
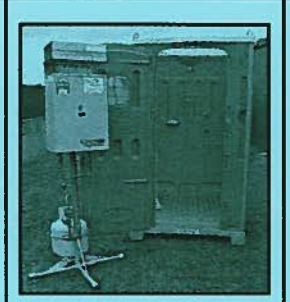
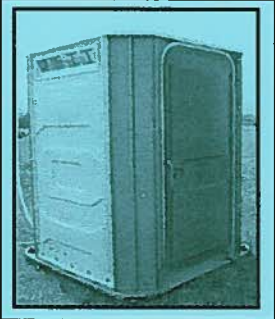
RESOURCE: PORTABLE SHOWERS							
CATEGORY:	Incident Management					KIND:	Equipment
MINIMUM CAPABILITIES:		TYPE I - TYPE IV (N/A in Tier 1 Typing)	TYPE I	TYPE II	TYPE III	TYPE IV	OTHER
COMPONENT:	METRIC:						
Type	Gas, Electric, Solar		Generator, Electric	Gas	Electric	Solar	
Transport			Trailer	Single Skid Unit	Single Skid Unit		
EXAMPLE:							
COMMENTS:	Note how many stalls the trailer unit contains. Note if handicap accessible Note the type of power source.						
FEMA Cost Code:							

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Idaho Bureau of Homeland Security
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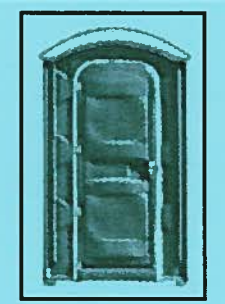
RESOURCE: PORTABLE TOILETS							
CATEGORY:	Incident Management					KIND:	Equipment
MINIMUM CAPABILITIES:		TYPE I - TYPE IV (N/A in Tier 1 Typing)	TYPE I	TYPE II	TYPE III	TYPE IV	OTHER
COMPONENT:	METRIC:						
			Trailer	Single Unit			
EXAMPLE:							
COMMENTS:	Note number of stalls. Note if handicap accessible.						
FEMA Cost Code:							

TIER 2

Idaho Bureau of Homeland Security
January 2010

RESOURCE: TELECOMMUNICATOR EMERGENCY RESPONSE TASKFORCE (TERT)								
CATEGORY:	Communication (ESF #2)					KIND:	Team	
MINIMUM CAPABILITIES:								
COMPONENT:	METRIC:		TYPE I	TYPE II	TYPE III	TYPE IV	TYPE V	OTHER
Personnel	Team Leader	TYPE I - TYPE IV (N/A in Tier 1 Typing)	1	1	1	1	1	
Personnel	Supervisor		6	6	4	2	0	
Personnel	Telecommunicator		42	36	28	14	7	
Personnel	EMD Certified		Same as Type II	25% of telecommunicators	See Note 2	See Note 2	See Note 2	
Taskforce	Duration		Same as Type II	Long; greater than 1 week	Same as Type V	Same as Type V	Short; up to 1 week	
Equipment	Laptop Computer with wireless internet		Same as Type II	1 Laptop	None Specified	None Specified	None Specified	
EXAMPLE:								
COMMENTS:	Note 1: During out-of-state Emergency Management Assistance Compact (EMAC) requests at the Type 1 and Type II levels, the request will automatically include a 25% contingent of EMD certified telecommunicators. TERT State Coordinators are responsible for identifying such members. A multi-state response may be required to fill this requirement. Note 2: EMD certification is not a requirement for TERT team membership. However, if a requesting agency specifies that they wish to have EMD qualified TERT members respond, the TERT State Coordinator should make every effort to fulfill the request by identifying EMD qualified team members. Additional information on the TERT is found in the National Joint TERT initiative document Model Recommendations for TERT deployment.							
FEMA Cost Code:								

TIER 2

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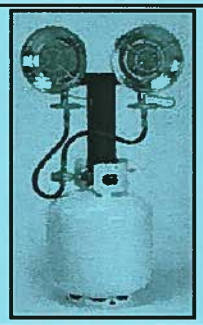
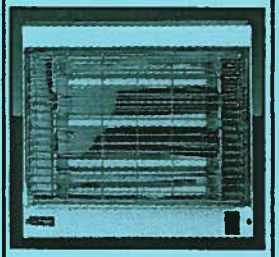
RESOURCE: PORTABLE HEATERS							
CATEGORY:	Incident Management					**KIND:**	Equipment
MINIMUM CAPABILITIES:							
COMPONENT:	**METRIC:**		**TYPE I**	**TYPE II**	**TYPE III**	**TYPE IV**	**TYPE V**
Kind	Indoor, Outdoor	**TYPE I - TYPE IV (N/A in Tier 1 Typing)**	Outdoor	Outdoor	Outdoor	Indoor	Indoor
Fuel Type	Kerosene, No. 1 & 2 diesel fuel oil, JP-8 fuel or jet A fuel, Natural Gas, Propane, Electric		Kerosene, No. 1 & 2 diesel fuel oil, JP-8 fuel, Jet A fuel	Natural Gas, Propane	Propane, Top Tank	Electric, Radiant	Electric, Convection
EXAMPLE:			Salamander, Torpedo Heater				
COMMENTS:	Note fuel type						
FEMA Cost Code:							

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Idaho Bureau of Homeland Security
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RESOURCE: SNOWMOBILES							
CATEGORY:	Incident Management					KIND:	Equipment
MINIMUM CAPABILITIES:		TYPE I - TYPE IV (N/A in Tier 1 Typing)	TYPE I	TYPE II	TYPE III	TYPE IV	TYPE V
COMPONENT:	METRIC:						
Personnel			2				
EXAMPLE:							
COMMENTS:	Note any accessories with the snowmobile. Ex: stretcher, rescue boggan, etc						
FEMA Cost Code:							

TIER 2

Idaho Bureau of Homeland Security
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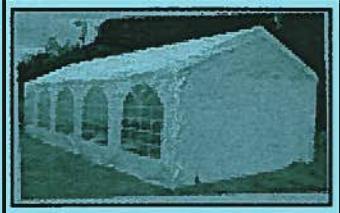
RESOURCE: TENT (PAVILION)							
CATEGORY:	Incident Management					KIND:	Equipment
MINIMUM CAPABILITIE			TYPE I	TYPE II	TYPE III	TYPE IV	TYPE V
COMPONENT:	METRIC						
People Capacity		TYPE I - TYPE IV (N/A in Tier 1 Typing)	100-200	50-99	1-49		
EXAMPLE:							
COMMENTS:	Note max capacity						
FEMA Cost Code:							