



Incident Mobilization (R-T-S) Nets

Mobilization Radio Nets for ZR Incidents
- A V-C-N.org Academy Course -

2012-04.08-0237

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Incident Notification System

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Participating Organizations

- “Organizational autonomy” respects the right of each organization to develop, test and evaluate their own systems.
- **Notification** is how participating organizations contact and notify members a real or potential incident exists.

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Notification System

- A notification system is used to distribute or communicate an initial or possible situation from an agency, department or NGO to its members.
- An agency/organization notification system does not apply to non-members--other radio operators not affiliated with the organization.
- It applies “only” to its own members.

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SAL #1: NOTICE

- Notification of a real or potential incident.
- Initiate “resource net” (RN).
 - ❖ RNCS conducts RESTAT operations (identify “status & availability” of resources.
- Initiate intelligence-gathering activities.

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SAL #1 Announcement

- QST. QST. QST. Attention all stations.
- This is <Callsign>.
- <Organization> has just been notified by the <Agency> and is now at Standardized Activation Level #1.
- All members of <Organization> are instructed to follow their RED plan and complete all checklist items for SAL #1.
- Break.

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SAL #1 Announcement

- <Callsign> Continuing.
- This station will now begin a resource net to identify the “status and availability” of <Organization> members. Please identify whether you are “available” or “delayed” or “out of service” and what periods you will be available from now until <0000> hours. **BREAK.**

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ZRICS		CATEGORY "Z" RADIO (ZR) INCIDENT COMMAND SYSTEM	
ZRICS ACTIVATION/MOBILIZATION CHECK LIST			
A. AUTHORITY			
1. <input type="checkbox"/> ACTIVATION:	YYYYMMDDTTTT	BY:	
2. <input type="checkbox"/> MOBILIZATION:	YYYYMMDDTTTT	BY:	
3. NOTIFIED BY:	YYYYMMDDTTTT	BY:	
4. METHOD:	<input type="checkbox"/> PHONE <input type="checkbox"/> E-MAIL <input type="checkbox"/> 2-WAY <input type="checkbox"/> TV <input type="checkbox"/> RADIO CH / FREQ:		
5. ORGANIZATION:			
6. CALL BACK:			
B. INCIDENT INFORMATION			
1. NAME	P-CODE:		
2. NUMBER	M-CODE:		
3. LOCATION			
4. MAP REF			
5. REPORT TO			
C. ASSIGNMENT INFORMATION			
1. FUNCTIONAL			
2. TACTICAL			
3. TACTICAL ID			
4. SPECIAL INFO			
D. COMMUNICATIONS INFORMATION			
FCC SERVICE	<input type="checkbox"/> IAFRS <input type="checkbox"/> IGMRS <input type="checkbox"/> IFRS <input type="checkbox"/> IJURS <input type="checkbox"/> ICB <input type="checkbox"/> IOTHER	PL OR CROSS TONE	OFFSET (P/OK/M) YYYYYMDDTTTT
1. RNCS:	FREQUENCY	PL OR CROSS TONE	OFFSET (P/OK/M) YYYYYMDDTTTT
2. TNCS:	FREQUENCY	PL OR CROSS TONE	OFFSET (P/OK/M) YYYYYMDDTTTT
3. SNCS:	FREQUENCY	PL OR CROSS TONE	OFFSET (P/OK/M) YYYYYMDDTTTT
E. RESOURCE NET (RN) CONTROL STATION (RNCS) STATUS			
<input type="checkbox"/> OPEN	Normal free flow of communications operations, sharing of messages, and unit-to-unit transmissions. Radio discipline = Recommended		
<input type="checkbox"/> DIRECTED	All participants MUST go through the Net Control Station (NCS) and obtain authorization before initiating transmission of message.		
<input type="checkbox"/> RESTRICTED	Restricted radio traffic only. Only immediate or priority messages (reports of injury, damage or immediate threat) are allowed. This is used in severe situations.		
<input type="checkbox"/> EMERGENCY	Life – Safety – Emergency. ONLY communications directly related to that in active support of the situation. Radio discipline = mandated.		
V-C-N.ORG. ZRICS LIBRARY	PAGE 1 OF 1	FILE REFERENCE	ZRC2-08AA-F
V-C-N.ORG.ZRC2-08AA-F.D.2012-04.08-0211.DOC			

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V-C-N Guidelines

- Regardless of notification system, all participating organizations should initiate a “resource net” (RN) and conduct “status and availability” operations using standardized V-C-N “ZR3-11AD-F” form to create initial **resource status** (RESTAT) report.
- Organizational notification protocols should be used: telephone, e-mail, radio, etc.

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V-C-N Guidelines

- Resource Net (RN) provides RESTAT report results based on pre-defined organizational protocols:
 - ❖ Who to contact
 - ❖ What to report
 - ❖ How to report
 - Manner of reporting available resources

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SAL #2: ALERT

- Neighboring or adjacent emergency communicator organizations are being (or have been) mobilized.

Incident Activation System

Participating Organizations

- “Organizational autonomy” respects the right of each organization to develop, test and evaluate their own systems.
- **Action** is how participating organizations identify which resources should escalate activities beyond notification.

SAL #3: STAND-BY

- Notice of full or partial shift activation.
- Maintain “resource net” (RN) contact.
- Continue preparedness and intelligence-gathering activities.

Activation System

- Each organization is responsible for documenting, testing and evaluating its own activation system.
- ❖ **RESTAT report = Member Availability**
- ❖ Which members are activated?
 - All?
 - In shifts?
 - Are members to wait for further instructions?
 - What actions should be taken?

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Incident Mobilization System

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Participating Organizations

- “Organizational autonomy” respects the right of each organization to develop, test and evaluate their own systems.
- **Mobilization** is how participating organizations identify which resources should escalate activities beyond activation.

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Mobilization System

- Each organization is responsible for documenting, testing and evaluating its own mobilization system.
 - ❖ RNCs provides “authorization to travel” permission?
 - ❖ TNCs monitors “in transit” resources?
 - ❖ SNCs is point of contact (POC) after arrival at incident base, staging area or incident command post?

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SAL #4, SAL #5

- **#4:** Stage
- **#5:** Deploy

Mobilization Autonomy

- Each organization identifies the resources **it approves** for mobilization authorization.
- Mobilization authorization means a **position requirement exists** for that individual **on the incident**.
- An **incident need** or **mission objective** must be identified (by the incident or organization) before incident assignments are given to resources.

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Incident Mobilization (R-T-S) Nets

- A radio net will be used to conduct incident resource, travel and staging operation.
 - ❖ “Resource net” (RN) control station (RNCS)
 - ❖ “Travel net” (TN) control station (TNCS)
 - ❖ “Staging net” (SN) control station (SNCS)

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Incident Resource Net (RN)

- ❑ Staffed by an “resource net” control station (RNCS) radio operator
- ❑ Responsibility: Identify who is available, period(s) of availability, overall capability (if no ERD), and type of assignment.
- ❑ Coordinate with “field” or “EOC” regarding defined or declared incident “needs”
- ❑ Provide “authorized to travel” permission (or mobilization codes) when matching individual capability to incident “need”

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Incident Resource Net (RN)

- ❑ May be one or more (multiple) incident RNCS radio operators on a single frequency
- ❑ Multiple RNCS on a single frequency will require use of “tactical callsign” protocols to identify each and avoid confusion
 - ❖ <Incident Name> Resource Net
 - ❖ <Jurisdiction “A”> Resource Net
 - ❖ <Jurisdiction “B”> Resource Net

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Incident Resource Net (RN)

- May also accept reports of injuries/damage.
 - ❖ Identify “size” and “scope” of incident.
 - ❖ Conditions of roads, bridges and overpasses.
- Should also be prepared to document emergency traffic (injuries, road closures, bridge collapses, downed power lines, etc.)
- Should also be prepared to document preliminary damage assessment information

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Incident Resource Net (RN)

- Identify “status and availability” of members
- Document using V-C-N “ZR3-11AD” series
- Record all entries timely and accurately
- May require the use of multiple copies of the form (based on the number of members in your organization)
- Forms become part of incident document package (V-C-N “ZR3-10AD” series)

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Incident Travel Net (TN)

- Staffed by a “travel net” control station (TNCS) radio operator
- Responsibility: Maintain contact with “in transit” resources AND conduct periodic health and welfare (H&W) checks (as time permits).
- Provide radio contact capability to all “in transit” resources traveling to/from incident assignments.

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Incident Travel Net (TN)

- Identify all members during “in transit” periods to/from incident
- Document on V-C-N “ZR5-07AD” Series
- Enter “callsign” as units check “in” to TN
- Record time & mileage in designated blocks
- Start & Arr: Enroute “to” incident
- Dep & Stop: Enroute “fr” incident
- Documents time donated & miles driven

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CALLSIGN	BEGIN TIME	MILEAGE	ARR TIME	MILEAGE	DEP TIME	MILEAGE	END TIME	MILEAGE
KB6UJW	0800	119.2	0825	142.6				
KG6LFZ	0801	263.9	0824	287.3	1429	302.6	1500	326.0
KE6FUZ	0802	127.3	0900	147.3	1500	205.8		
KG6WTQ	0802	116.0	0847	125.0	1424	131.0	1501	140.0
KE6NNQ	0804	156.7	0835	182.0	1515	182.0	1547	207.3
KK6KK	0805	922.4	0819	937.4				
KB6CUS	0810	185.3	0819	198.0	1525	215.3		
KB6CUR	0810	185.3	0819	198.0	1525	215.3		
KJ6FBW	0811	249.6	0900	265.6	1505	275.4	1535	291.4
W6HK	0816	873.4	0829	884.4	1515	885.2	1530	896.2
KB6WUM	0818	191.5	0913	ACCIDENT				
AD6WI	0820	647.0	0830	652.0	1545	652.0	1555	657.0
AE6SI	0820	817.3	0851	829.6				
KJ6JBS	0822	4275.8	0912	4317.4				
W6BGR	0823	886.9	0855	904.8				
AE6VM	0825	564.0	0930	575.0				
KJ6AOX	0825	3421.7	0851	3442.8				
WB6T	0810	51162.0	0900	51192.4				
KL6MF	1225	193.1	1255	212.7				

CALLSIGN	BEGIN TIME	MILEAGE	ARR TIME	MILEAGE	DEP TIME	MILEAGE	END TIME	MILEAGE
K6JA	1226	193.1	1255	212.7				
WB6NOA	1230	569.0	1245	583.7				
N6GLF	1230	569.0	1245	583.7				
KO4QT	1231	385.2						
KI6GOA	1240	723.5	1255	733.5				
KC6FTC	1241	123.4	1300	133.4	1610	133.4	1622	143.6

V-C-N “ZR5-07AD-F- Form

- ❑ Shows all units “in transit” to/from incident.
- ❑ Identified all units “in transit” and available for reassignment.
- ❑ Provides “at a glimpse” availability of all incoming/departing resources.
- ❑ Allows incident/exercise operations to change assignments of incoming units **BEFORE** they arrive at original assignment.

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Incident Travel Net (TN)

- ❑ May be multiple (more than one) incident TNCS radio operators on a single frequency
- ❑ Multiple TNCS on a single frequency will require use of “tactical callsign” protocols to avoid confusion
 - ❖ <Incident Name> Travel Net
 - ❖ <Jurisdiction “A”> Travel Net
 - ❖ <Jurisdiction “B”> Travel Net

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Incident Travel Net (TN)

- TNCs ICS-214 Entries
 - ❖ Accidents, Injuries,
 - ❖ ICE Staging periods
 - ❖ Field TX regarding discovered or identified threats and/or hazards
 - ❖ Bridge/road closures, electrical outages “How Big?” and “How Bad?”
 - ❖ Special circumstances/operations

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Incident Staging Net (SN)

- Provide radio contact capability to incident resources as they “arrive” at ICP, STG, base camp or other incident facility.
- Staffed by a “staging net” (SN) control station (SNCS) operator
- **Responsibility:** Identify all resources as they “arrive” at incident and provide “on scene” instructions regarding parking, updated point of contact (POC) information.

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Incident Staging Net (SN)

- Operations will usually be conducted on a local tactical (simplex) frequency.
- Incident “OPERATIONS” to designate tactical callsigns (such as 4A1, 4A2, etc.)
 - ❖ Note: ZR4A = Staging (STG) Area Specialist
- Provide guidance and direction to incoming units regarding check-in and other incident operations (designated parking locations).
- Mitigate unnecessary radio transmissions on “resource net” (RN) or “travel net” (TN) frequencies.

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THANK YOU

- This slide ends this course.
- If you have questions, first contact your organization’s “qualification specialist” (“ZR5Q”) position or training officer.
- If no ZR5Q or equivalent exists, contact the V-C-N.org Academy via e-mail.

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