



Resource Typing Definition for the National Qualification System  
Situational Awareness

## RAPID NEEDS ASSESSMENT TECHNICAL SPECIALIST

<b>RESOURCE CATEGORY</b>	Situational Awareness
<b>RESOURCE KIND</b>	Personnel
<b>OVERALL FUNCTION</b>	The Rapid Needs Assessment (RNA) Technical Specialist conducts rapid assessment of life safety issues, critical infrastructure, and human needs, such as provision of utilities, potable water, and road blockages
<b>COMPOSITION AND ORDERING SPECIFICATIONS</b>	<ol style="list-style-type: none"> <li>1. This position can be ordered as a single resource or in conjunction with a NIMS typed team (Rapid Needs Assessment Team)</li> <li>2. Discuss logistics for this position, such as security, lodging, transportation, and meals, prior to deployment</li> <li>3. The position typically works 12 hours per shift, is self-sustainable for 72 hours, and is deployable up to 14 days</li> </ol>

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
<b>DESCRIPTION</b>	The RNA Technical Specialist: <ol style="list-style-type: none"> <li>1. Conducts rapid assessment of life safety issues, critical infrastructure, and human needs, such as provision of utilities, potable water, and road blockages</li> <li>2. Manages and reports collected assessment data</li> <li>3. Prepares documentation necessary for continuing response operations</li> </ol>	Not Specified
<b>EDUCATION</b>	Not Specified	Not Specified
<b>TRAINING</b>	Completion of the following: <ol style="list-style-type: none"> <li>1. IS-100: Introduction to the Incident Command System, ICS-100</li> <li>2. IS-700: National Incident Management System, An Introduction</li> <li>3. IS-2900: National Disaster Recovery Framework (NDRF) Overview</li> <li>4. Training in accordance with Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulations (CFR) Part 1910.120: Hazardous Materials Awareness</li> </ol>	Not Specified



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COMPONENT	SINGLE TYPE	NOTES
<p><b>EXPERIENCE</b></p>	<p>Knowledge, Skills, and Abilities:</p> <ol style="list-style-type: none"> <li>1. Comprehensive knowledge of the RNA process</li> <li>2. Extensive knowledge of issues affecting life safety, critical infrastructure, and human needs</li> <li>3. General knowledge of design, construction, and maintenance of critical infrastructure facilities</li> <li>4. General knowledge of Geographic Information Systems (GIS) and GPS</li> <li>5. Ability to use word processing, data management, finance, and scheduling software</li> </ol> <p>Experience:</p> <ol style="list-style-type: none"> <li>1. Successful completion of the National Qualification System (NQS) Position Task Book (PTB) for the National Incident Management System (NIMS) Rapid Needs Assessment Technical Specialist, or equivalent Authority Having Jurisdiction (AHJ) documentation</li> <li>2. Experience in emergency management or public safety</li> </ol>	<p>Not Specified</p>
<p><b>PHYSICAL / MEDICAL FITNESS</b></p>	<p>Performs duties under moderate circumstances characterized by working consecutive 12-hour days under physical and emotional stress for sustained periods of time</p>	<p>Not Specified</p>
<p><b>CURRENCY</b></p>	<p>Functions in this position during an operational incident, exercise, drill, or simulation at least once every three years</p>	<p>Not Specified</p>
<p><b>PROFESSIONAL AND TECHNICAL LICENSES AND CERTIFICATIONS</b></p>	<p>Not Specified</p>	<p>Not Specified</p>



## NOTES

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Nationally typed resources represent the minimum criteria for the associated component and capability.

## REFERENCES

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1. FEMA, NIMS 508: Rapid Needs Assessment Team, pending publication
2. FEMA, Position Task Book for Rapid Needs Assessment Technical Specialist
3. FEMA, National Qualification System Guide
4. FEMA, National Incident Management System (NIMS), pending publication
5. FEMA, National Response Framework, June 2016
6. FEMA, Emergency Responder Field Operations Guide (ER-FOG), October 2010
7. FEMA, Rapid Needs Assessment Team in Federal Disasters Operations Field Operations Guide, April 2001
8. National Wildfire Coordinating Group (NWCG), National Incident Management System Wildland Fire Qualification System Guide, PMS 310-1, Physical Fitness Levels, October 2016
9. Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulations (CFR) Part 1910.120: Hazardous Materials Awareness, latest edition adopted