

Certification: Disaster Response Inspector



Exam ID: DR

Scope:

A Disaster Response Inspector shall be responsible for responding to post catastrophic events and have a working knowledge of the National Incident Management System (NIMS). They will identify utility problems, which could cause an immediate life safety hazard, perform safety evaluations and assessments of structures, and identify instances in which further engineering evaluations are necessary. In addition, the inspector shall be responsible for tasks, including but not limited to, posting placards at the site, completing appropriate documentation, and disseminating information to the public in accordance with the policy of the local authority.

- 60 multiple-choice questions
- 2-hour limit
- Open book

01	Administration	30%
0101	<u>Orientation</u> Report to and attend orientation at local emergency operation center to receive instructions in accordance to NIMS protocol and acquire proper tools, equipment and	5%
0102	<u>Occupant Contact</u> Explain purpose of presence and inspection to the building occupants.	7%
0103	<u>Notices and Placarding</u> Identify proper placards for buildings and post in the proper locations as per the pre-set criteria.	10%
0104	<u>Estimated Percentage of Damage</u> Determine the estimated percentage of damage of each structure as per referenced	5%
0105	<u>Submit Documentation</u> Submit recommendations for securing the site, additional inspections and documentation to local authority.	3%
02	Inspection	70%
0201	<u>Site Location</u> Locate and verify specific property for inspection.	5%
0202	<u>Grounds</u> Inspect and evaluate the area for any visible dangers or safety hazards.	5%

0203	<u>Utilities</u>	5%
	Inspect utility services for continuity of connection and report any defects to proper authorities.	
0204	<u>Structure Exterior</u>	9%
	Inspect exterior of the structure using safety assessment form and document any missing or damaged items.	
0205	<u>Structure Stability</u>	10%
	Inspect and document load path continuity of the structure for both gravity and lateral	
0206	<u>Flooding</u>	3%
	Identify and document water level/depth.	
0207	<u>Structural Interior</u>	8%
	Inspect interior structural elements for signs of damage, distress, or discontinuity.	
0208	<u>Egress System</u>	5%
	Inspect to ensure the means of egress system is not compromised.	
0209	<u>Non-Structural</u>	5%
	Inspect nonstructural components and document obvious visible damage and note potential falling hazards.	
0210	<u>Building Systems</u>	5%
	Inspect any visible damage to building systems such as mechanical, plumbing, electrical, fire suppression, alarm and people conveying systems.	
0211	<u>Hazardous Materials</u>	5%
	Document any observed hazardous materials and follow hazardous awareness first responder protocol.	
0212	<u>Field Safety</u>	5%
	Personal protection from the hazards associated with the type of incident.	