

**Course: Incident Command System For Structural Collapse Incidents  
August, 2000**

| <b>Standard</b> | <b>Reference</b> | <b>Remarks</b>   |
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| 1006—8-1.4      | Unit 6           | Implement a collapse rescue incident action plan   |
| 1006—8-1.4      | Unit 6           | Requisite Skills: The ability to implement the components of an action plan in a collapse incident, implement an incident management system, initiate hazard mitigation objectives |
| 1006—8-1.1*     | Units 1, 4       | Conduct a size-up of a collapsed structure so that existing and potential conditions within the structure and the immediate periphery are evaluated                                |
| 1006—8-1.1*     | Units 3, 4       | Hazards are identified, construction and occupancy types are determined, collapse type is identified if possible, need for rescue is assessed                                      |
| 1006—8-1.1*     | Units 1, 3, 4    | Requisite Skills: Evaluate structural stability and hazards, and implement resources and security (scene management) protocols   |
| 1006—8-1.2      | Units 1-6        | Requisite Knowledge  |
| 1006—8-1.2      | Units 1-6        | Determine potential victim locations   |
| 1006—8-1.2      | Units 1-6        | Requisite Skills   |
| 1006—8-1.3      | Units 1-6        | Develop a collapse rescue incident plan, initial size-up information is utilized   |
| 1021—2-1.1      | IG Unit 2        | General Prerequisite Knowledge: Incident management system   |
| 1021—2-1.1      | IG 5-9           | General Prerequisite Knowledge: emergency operations   |
| 1021—2-1.1      | IG 5-15          | General Prerequisite Knowledge: safety   |
| 1021—2-1.2      | IG 2-17          | General Prerequisite Skills: operate in the incident management system   |
| 1021—2-2        | IG Unit 3        | Human Resource Management  |
| 1021—2-2.1      | IG 5-17          | Prerequisite Knowledge: Verbal communications during emergency situations  |
| 1021—2-2.1      | IG 5-17          | Prerequisite Skills: The ability to condense instructions for frequently assigned unit tasks   |
| 1021—2-2.1      | IG 5-17          | Assign tasks or responsibilities to unit members   |
| 1021—2-5.2      | IG 6-27          | Prerequisite Skills: The ability to establish perimeters at an incident scene  |
| 1021—2-5.2      | IG 6-27          | Prerequisite Knowledge: Types of evidence, the importance of fire scene security   |
| 1021—2-5.2      | IG 6-27          | Secure an incident scene   |
| 1021—2-6.2      | IG 4-4           | Develop an initial action plan   |
| 1021—2-6.2      | IG 4-4           | Prerequisite Knowledge: Elements of a size-up  |
| 1021—2-6.2      | IG 4-17          | Prerequisite Skills: Ability to analyze emergency scene conditions   |

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| 1021—2-6.3* | IG 5-17        | Implement an action plan at an emergency operation   |
| 1021—2-6.3* | IG 5-17        | Prerequisite Knowledge: Standard operating procedures, resources available   |
| 1021—2-6.3* | IG 4-17        | Prerequisite Skills: Ability to implement an incident management system  |
| 1021—2-7.1  | IG 4-17        | Prerequisite Knowledge: The most causes of personal injury and accident to the member  |
| 1021—2-7.1  | IG 4-17        | Apply safety regulations at the unit level   |
| 1021—2-7.1  | IG 4-17        | Prerequisite Skills: The ability to identify safety hazards and to communicate verbally and in writing   |
| 1021—3-1.2  | IG 3-14        | Intergovernmental and interagency cooperation  |
| 1021—3-6.1  | IG 5-5; 4-17   | Produce operational plans  |
| 1021—3-6.1  | IG 4-17        | Prerequisite Knowledge: Standard operating procedures; national, state/provincial, and local information resources available                     |
| 1021—3-6.1  | IG 4-17        | Prerequisite Skills: Ability to implement an incident management system  |
| 1021—4-4.6  | IG 6-39        | Prerequisite Knowledge: Demographics of the area   |
| 1021—4-4.6  | IG 6-39        | Develop a model plan   |
| 1021—4-4.6  | IG 6-39        | Prerequisite Skills: Ability to use evaluative methods, to communicate verbally and in writing, and to organize                                  |
| 1021—4-6.1  | IG 4-17; 6-39  | Prerequisite Skills: Ability to use evaluative methods, to delegate authority  |
| 1021—4-6.1  | IG 4-17; 6-39  | Prerequisite Knowledge: Policies and procedures, resources, capabilities, roles, responsibilities, and authority of support agencies             |
| 1021—4-6.1  | IG 4-17; 6-39  | Prepare an action plan   |
| 1021—5-6    | Unit 3; IG 3-4 | This duty involves developing plans for major disasters  |
| 1021—5-6.1  | Unit 3; IG 3-4 | Prerequisite Knowledge: Major incident policies and procedures   |
| 1021—5-6.1  | Unit 3; IG 3-4 | Prerequisite Skills: Ability to communicate verbally and in writing, and to organize   |
| 1021—5-6.1  | Unit 3; IG 3-4 | Develop a comprehensive disaster plan that integrates other agencies' resources  |
| 1021—5-6.2  | IG Unit 3      | Develop a comprehensive plan   |
| 1021—5-6.2  | IG Unit 3      | Prerequisite Knowledge: Major incident policies and procedures   |
| 1021—5-6.2  | IG Unit 3      | Prerequisite Skills: Ability to communicate verbally and in writing and to organize  |
| 1521—4-1.1* | IG 2-16        | The incident safety officer shall be integrated with the incident management system as a command staff member                                    |
| 1521—4-1.2* | IG 2-16        | Standard operating procedures shall define criteria for the response or appointment of an incident safety officer                                |
| 1521—4-2.2  | IG 2-16        | The incident safety officer shall ensure that the incident commander establishes an incident scene rehabilitation tactical level management unit |

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| 1521—4-2.3  | IG 2-16 | The incident safety officer shall monitor the scene and report the status of conditions, hazards, and risks to the incident commander           |
| 1521—4-2.4  | IG 2-16 | The incident safety officer shall ensure that the fire department's personnel accountability system is being utilized                           |
| 1521—4-2.5  | IG 2-16 | The incident commander shall provide the incident safety officer with the incident action plan  |
| 1521—4-2.9* | IG 2-16 | The incident safety officer shall communicate to the incident commander the need for assistant incident safety officers                         |
| 1521—4-3.3  | IG 2-16 | Where fire has involved a building or buildings, the incident safety officer shall advise the incident commander of hazards, collapse potential |
| 1521—4-3.4  | IG 2-16 | The incident safety officer shall evaluate visible smoke and fire conditions and advise the incident commander                                  |
| 1521—4-4.3  | IG 2-16 | The incident safety officer shall ensure that incident scene rehabilitation and critical incident stress management are established             |
| 1521—4-5.4  | IG 6-39 | The incident safety officer shall ensure that a safety briefing is developed  |
| 1521—4-5.5  | IG 5-17 | The incident safety officer shall ensure that hot, warm, decontamination, and other zone designations are clearly marked                        |
| 1521—4-5.6  | IG 6-39 | For long-term operations, the incident safety officer shall ensure that food, hygiene facilities, and other special needs are provided          |
| 1521—4-5.6  | IG 2-16 | The incident safety officer shall meet with the incident commander to determine rehabilitation  |
| 1521—4-6.2  | IG 6-39 | The incident safety officer shall attend strategic and tactical planning sessions   |
| 1521—4-6.4  | IG 2-16 | The incident safety officer shall meet with the incident commander to determine rehabilitation  |
| 1521—4-6.4  | IG 6-39 | For long-term operations, the incident safety officer shall ensure that food, hygiene facilities, and other special needs are provided          |