



Designation: F1422-92 (Reapproved 1999) Designation: F 1422 – 08

Standard Guide for Using the Incident Command System Framework in Managing Civilian Search and Rescue Operations ¹

This standard is issued under the fixed designation F 1422; the number immediately following the designation indicates the year of original adoption or, in the case of revision, the year of last revision. A number in parentheses indicates the year of last reapproval. A superscript epsilon (ϵ) indicates an editorial change since the last revision or reapproval.

1. Scope

~~1.1 This guide covers the use of the Incident Command System (ICS), (as developed in ICS-120), as the management framework for civilian search and rescue (SAR) operations.~~

~~1.2 Except as otherwise specified herein, the methods and requirements of the 1983 version of ICS-120 form a part of this guide.~~

~~1.3*~~

1.1 This guide covers the *use* of the Incident Command System (ICS), as developed in the National Incident Management System (NIMS) in 2004, as the management framework for search and rescue (SAR) operations.

1.2 Except as otherwise specified herein, the methods and requirements of this standard also include NIMS, ICS, and National Response Framework (NRF) requirements, when required, for search and rescue personnel that deploy within the United States of America.

1.3 The ICS may be used outside of the United States for managing SAR operations, users of this standard need to be aware of other incident management requirements, guidelines, policies, procedures, and protocols within the area of ICS SAR operations.

1.4 *This standard does not purport to address all of the safety problems, if any, associated with its use. It is the responsibility of the user of this standard to establish appropriate safety and health practices and determine the applicability of regulatory limitations prior to use.*

2. Referenced Documents

2.1 *Incident Command Systems Publications:*

~~ICS-120 Operational System Descriptions Manual~~ ASTM Standards:²

F 1767 Guide for Forms Used for Search and Rescue

F 1846 Practice for Symbols and Markings for Use With Land Search Maps

F 1848 Classification for Search and Rescue Dog Crew/Teams

F 1993 Classification System of Human Search and Rescue Resources

F 2099 Guide for Use of Universal Transverse Mercator (UTM) Grids When Preparing and Using a Field Map for Land Search

2.2 *U.S. Department of Homeland Security (DHS):*³

National Incident Management System (NIMS)

~~ICS-420 Field Operations Guide~~² National Response Framework (NRF)

NIMS Basic - The Incident Command System, FEMA 501-8

3. Significance and Use

3.1 The ICS framework is designed to be used for all kinds of emergencies and is applicable to both small day-to-day situations as well as very large and complex incidents.

~~3.2 ICS-120 describes the~~ 3.2 The ICS framework, operating requirements, components, and procedures are designed for

⁴ This guide is under the jurisdiction of ASTM Committee F-32 on Search and Rescue and is the direct responsibility of Subcommittee F32.02 on Search and Rescue Management.

Current edition approved Dec. 15, 1992. Published February 1993.

¹ This guide is under the jurisdiction of ASTM Committee F32 on Search and Rescue and is the direct responsibility of Subcommittee F32.02 on Management and Operations.

Current edition approved Nov. 1, 2008. Published December 2008. Originally approved in 1992. Last previous edition approved in 1999 as F 1422 – 92(1999).

² Available from Fire Protection Publications, Oklahoma State University, Stillwater, OK 74078.

² For referenced ASTM standards, visit the ASTM website, www.astm.org, or contact ASTM Customer Service at service@astm.org. For *Annual Book of ASTM Standards* volume information, refer to the standard's Document Summary page on the ASTM website.

³ The Field Operations Guide and Systems Description Manual are available combined in one volume from the same source. A Field Operations Guide, ICS-420-1, is also available.

³ Available from the U.S. Department of Homeland Security, Federal Emergency Management Agency, National Integration Center (NIC) Incident Management Systems Integration Division, 500 C Street S.W., Washington, D.C. 2047.

*A Summary of Changes section appears at the end of this standard.