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Standard Guide for Training of a Level II Land Search Team Member¹

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1. Scope

1.1 This guide establishes the minimum training standard for Level II land search team members as it relates to their general, field, and search-specific knowledge, skills, and experience.

1.2 A Level II land search team member searches on the surface of the land only. This guide does not provide the minimum training requirements for searching in partially or fully collapsed structures, in or on water, in confined spaces, or underground (such as caves, mines, and tunnels).

1.3 A Level II search team member can be utilized as: a field team leader, a single resource for sign cutting, a hasty searcher, and to establish segments in the field. No knots, rope, litter, or other rescue skills are required of a Level II.

1.4 Level II search team members are eligible to be members of type II search teams or crews as defined in Classification F1993.

1.5 Type II teams which may utilize personnel trained to this standard are Kind A (wilderness), Kind B (urban), and Kind C (mountainous).

1.6 *This standard does not purport to address all of the safety concerns, 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 requirements prior to use.*

1.7 Further training may be required before a Level II land search team member can actually participate on a particular kind of search team, depending on the authority having jurisdiction's regulations or policies.

1.8 Land search team members are categorized by levels in which level one is the basic or entrance level and the numbers increase as the requirements increase.

¹ This guide is under the jurisdiction of ASTM Committee F32 on Search and Rescue and is the direct responsibility of Subcommittee F32.03 on Personnel, Training and Education.

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2. Referenced Documents

2.1 *ASTM Standards*:²

F1422 Guide for Using the Incident Command System Framework in Managing Search and Rescue Operations

F1490 Terminology Relating to Search and Rescue (Withdrawn 2011)³

F1633 Guide for Techniques in Land Search

F1767 Guide for Forms Used for Search and Rescue

F1993 Classification System of Human Search and Rescue Resources

F2209 Guide for Training of Level I Land Search Team Member

3. Terminology

3.1 *Definitions of Terms Specific to This Standard:*

3.1.1 *land search team member Level II, n*—a member of a land search team who, as a minimum, meets the requirements of this guide.

3.1.2 *track log, n*—a recording, in a GPS unit, of information about points along a route, including time, location, and elevation.

3.1.3 *way point, n*—locations or landmarks recorded and stored in a GPS unit.

3.1.4 *bump line, n*—the designated line or physical barrier that is used to mark the end of a search segment.

3.1.5 *wilderness, n*—setting in which the delivery of patient care by SAR personnel is adversely affected by logistical complications, such as : an environment that is physically stressful or hazardous to the patient, SAR personnel, or both; remoteness of the patient's location, such that it causes a delay in the delivery of care to the patient; or lack of adequate medical supplies, equipment, or transportation.

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 last approved version of this historical standard is referenced on www.astm.org.