

**(U) SECURITY CLASSIFICATION GUIDE  
FOR  
FAMILY OF WEAPON SIGHTS – INDIVIDUAL**

DATE

21 Feb 2018

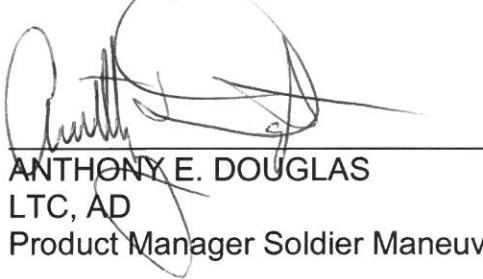
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DISCLOSURE under the Freedom Of Information Act (FOIA).

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**Security Classification Guide  
for  
Family of Weapon Sights - Individual**

Issued By: Product Manager,  
Soldier Maneuver Sensors (SMS)  
ATTN: SFAE-SDR-SSL-SMS  
10245 Burbeck Road, Bldg 359  
Fort Belvoir, VA 22060-5800



ANTHONY E. DOUGLAS  
LTC, AD  
Product Manager Soldier Maneuver Sensors

27 FEB 18  
Date

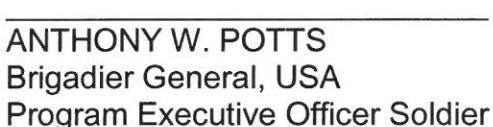
Submitted By:



~~For~~  
CHRISTOPHER D. SCHNEIDER  
COL, IN  
Project Manager Soldier Sensors and Lasers

5 March 2018  
Date

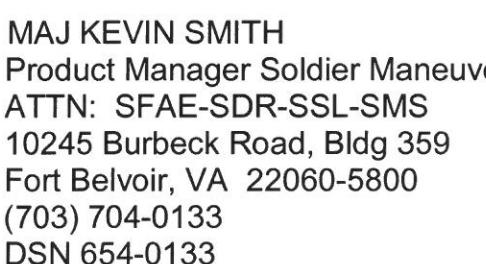
Concurrence:



ANTHONY W. POTTS  
Brigadier General, USA  
Program Executive Officer Soldier

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DSN 654-0133

Action Officer:

**Security Classification Guide  
for  
Family of Weapon Sights - Individual**

Issued By: Product Manager,  
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ANTHONY E. DOUGLAS 

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Date  
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Product Manager Soldier Maneuver Sensors

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CHRISTOPHER D. SCHNEIDER 

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Date  
COL, IN  
Project Manager Soldier Sensors and Lasers

Approved By: 

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DARRYL J. COLVIN 

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Date  
Acting Program Executive Officer, Soldier

Action Officer: MAJ KEVIN SMITH  
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DSN 654-0133

**SECTION 1 – GENERAL INFORMATION**

**1. PURPOSE**

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To provide instructions and guidance on the security classification of information and material pertaining to the Family of Weapon Sights – Individual (FWS-I) variant.

**2. AUTHORITY**

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This guide is issued under authority of AR 380-5, "Department of the Army Information Security Program," DoD 5200.1R, "Information Security Program," and Executive Order (EO) 13526, "Classified National Security Information," as amended. This guide constitutes original determination by authority of the Program Executive Officer Soldier, and may be cited as the basis for classification or declassification of information and material associated with the FWS-I program. Unless otherwise noted, information or material identified as classified in this guide is classified by the authority of the approving official identified on the title page. Changes in classification required by application of this guide shall be implemented immediately.

**3. OFFICE OF PRIMARY RESPONSIBILITY (OPR)**

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This guide is issued by, and all inquiries concerning content and interpretation, as well as any recommendations for changes, should be addressed to:

Product Manager Soldier Maneuver Sensors  
Attn: SFAE-SDR-SSL-SMS  
Fort Belvoir, VA 22060

Action Officer:  
Mr. Dean Kissinger  
Product Manager Soldier Maneuver Sensors  
ATTN: SFAE-SDR-SSL-SMS  
10245 Burbeck Road, Bldg 359  
Fort Belvoir, VA 22060-5800  
(703) 704-4275  
DSN 654-4275

**4. CLASSIFICATION CHALLENGES**

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Please direct questions concerning the content and interpretation of this guide to the issuing activity. If the security classification imposed by this guide is considered impractical, the issuing activity should be notified with documented and justified recommendations. If current conditions, progress made in this effort, scientific or technological developments, advances in the state-of-the-art or other factors indicate a need for changes, similar recommendations should be made to the issuing activity. Pending a final decision, the information involved will be protected at either the currently

specified level or the recommended level; whichever is higher. All users of this guide are encouraged to assist in improving its currency and adequacy. All users of this guide should also be familiar with "Long Wave Infrared Sensing Scanned Advanced Focal Plane and System Technology Security Classification Guide," 8 September 2006, and, "Infrared Focal Plane Technology Development for Uncooled Sensor Security Classification Guide," 19 April 2002. Any classification challenges should be brought to the attention of the Office of Primary Responsibility (OPR).

## **5. REPRODUCTION, EXTRACTION AND DISSEMINATION**

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Copies of this guide and all extracts thereof will be made, stored, and transmitted IAW authorized procedures corresponding to the classification of the information involved. Authorized recipients may reproduce, extract and disseminate contents of this guide, as necessary, for application by DoD agencies and their contractors; Product Manager Soldier Maneuver Sensors, contractors, and subcontractors, directly involved in this effort. Requests for copies of separate guides issued to operating activities in application of this guide shall be sent to the OPR.

## **6. RELEASE OF INFORMATION**

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a. Public Release. The fact that certain details of information are shown to be unclassified does not authorize automatic public release. Proposed public releases of unclassified information related to the FWS-I program must be processed through appropriate channels for approval for publication. Within the Department of the Army, the procedures specified in AR 360-1, "The Army Public Affairs Program," 25 May 2011 will be followed. Defense contractors will comply with DoD 5220.22-M National Industrial Security Program Operating Manual (NISPOM) and other contractual requirements. All information concerning the FWS-I program will be forwarded for public clearance to PEO Soldier Public Affairs Office, in accordance with AR 360-1, Chapter 5 and Appendix D.

(1) Defense contractors and other organizations shall fully comply with DoD 5220.22M, the Federal Acquisition Regulations and its supplements, and are responsible to ensure their subcontractors comply with these requirements. FWS-I information may not be released outside official channels until the review process is complete. All requests will be submitted to the PEO Soldier Security Office, SFAE-SDR, 5901 Putnam Rd, Bldg 328, Fort Belvoir, VA 22060 for adjudication. The PEO security office will require 45 working days to process the request and render a decision. Requests for public release shall be mailed using US Postal Service Registered mail. The OPSEC Review Form will be used to document the OPSEC review process (See SECTION 13 of the SCG).

(2) Care must be taken to ensure that all official Army information that is entered on publicly accessible or unprotected World Wide Web Sites has been processed, reviewed and approved for public release. The provisions of AR 25-2, "Information Management, Information Assurance," apply.

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(3) Contemplated visits of public media representatives shall receive prior coordination with the security staff of the PEO when information to be disclosed has not been officially approved for public release. Coordination with the Public Affairs Officer will be accomplished for approval as necessary.

(4) Prime contractors are responsible for ensuring that each of their subcontractors complies with these requirements. Subcontractors must submit any material prepared by them for public release approval through their prime contractor. The latter shall make appropriate comments if concurring for release, or reject the proposal without further recourse, if appropriate.

(5) Only information that already has been approved for public release may be released without further review. Information developed after initial approval for public release must be submitted for review and further processing as outlined above.

(6) **Web Sites:** Information posted on any unclassified public web site must comply with the requirements of the Deputy Secretary of Defense Memorandum "Web Site Administration," with amendments and corrections, 30 November 2007. See <http://www.defenselink.mil/webmasters>. Prior to posting, the potential for increased sensitivity due to electronic aggregation with other information must be carefully considered. Additionally, this guide or other information, is exempt from disclosure when requested under the "Freedom of Information Act" (FOIA), and will not be posted to any public website or pages, nor to web sites with access restricted only by domain or Internet Protocol (IP) address (e.g. mil domain).

b. Release of Classified Information at Symposiums, Seminars, Conferences, and Other Forums. All presentations containing information classified under this SCG that are intended to be released at classified symposiums, seminars, conferences, or similar forums, will be submitted for approval. Such requests for release must be submitted through the PEO Soldier Security Office, SFAE SDR, 5901 Putnam Rd., Bldg 328, Fort Belvoir, VA 22060 at least 45 calendar days prior to the proposed date of release. The request will include the name of the individual making the presentations, date of the presentation, title of the forum, and justification for the proposed release. If foreign national attendance is envisioned at these events, refer to paragraphs 7 and 8 below for instructions.

c. Release of Collateral Intelligence Information to US Contractors. All classified or unclassified intelligence information will not be released to US Contractors without the written approval of the Original Classification Authority (OCA) or supporting Senior Intelligence Officer (SIO). No government official will authorize contractor use of information on US contracts or release to subcontractors without the express written authority of the OCS, or SIO. Requests for release approval for intelligence material will be submitted through the PEO Soldier Security Office, SFAE-SDR, 5901 Putnam Rd., Bldg 328, Fort Belvoir, VA 22060.

d. Release of Technical Controlled Unclassified Information to U.S. Citizens or Foreign Nationals. Release of data designed as technical Controlled Unclassified Information (CUI) by PEO Soldier will be in compliance with the provisions of AR 70-31, "Standards for Technical Reporting;" AR 550-51, "International Agreements;" "The Federal Acquisition Regulation;" and "The Defense Federal Acquisition Regulation." All requests for the release of technical CUI as reviewed and approved by the PEO Soldier Security Office, SFAE-SDR, 5901 Putnam Rd., Bldg 328, Fort Belvoir, VA 22060. The PEO Soldier Security Officer will require at least 45 working days to adjudicate each request. Foreign release by contractors requires State Department approval IAW the International Traffic in Arms Regulation (ITAR). Any CUI data that has been approved for release to foreign entities will have the following Export Warning Markings applied:

**"WARNING:** This document contains technical data whose export is restricted by the Arms Export Control Act (Title 22, U.S. C., Sec 2751, et seq.) or the Export Administration Act of 1979, as amended, Title 50, U.S.C., App. 2401 et seq. Violations of these export laws are subject to severe criminal penalties. Disseminate in accordance with provisions of DoD Directive 5230.25."

## 7. FOREIGN DISCLOSURE

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Ensure any disclosure to foreign officials of information classified by this guide is in accordance with the procedures set forth in AR 380-10, "Foreign Disclosure and Contacts with Foreign Representatives," 22 Jun 2005 and National Disclosure Policy, (NDP)-1. If a country with which the Department of Defense has entered into a reciprocal procurement memorandum of understanding or offset arrangement expresses an interest in a solicitation that will eventually involve the disclosure of US classified military information, a foreign disclosure review will be conducted by a designated Foreign Disclosure Officer (FDO) prior to issuance of a solicitation. Qualified government and industry representatives from U.S. allies and other friendly nations with which DoD has entered into reciprocal procurement agreements are to be afforded opportunities to compete on a fair and equitable basis with U.S. industry for DoD acquisition contracts—subject to U.S. laws and regulations. If it is known that foreign participation cannot be permitted because of the sensitivity of the effort, this fact shall be stated.

## 8. FOREIGN GOVERNMENT INFORMATION AND FOREIGN MILITARY SALES

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For information pertaining to Foreign Military Sales (FMS), see 5105.38M, "Assistance and Management Manual".

SECRET is the highest security classification of information that is necessary to be disclosed in support of the end item sale of the FWS-I.

If a foreign country expresses an interest to enter into a reciprocal procurement or other offset arrangement for this Project with the DoD or to a defense contractor, whether Foreign Military Sales (FMS) or a commercial program, they must notify the OPR without delay.

The provisions of AR 12-8, "Security Assistance, Operations and Procedures" and DoD 5105.38M, Security Assistance Management Manual (SAMM), apply. The provisions of AR 380-5 apply to the proper security classification marking and protection of any foreign government information. Specific international agreements on security of military information may also apply.

## **9. DOCUMENT MARKING**

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The PM SMS will comply with the security classification markings and handling instructions of information incorporated into the program from external sources. Specifically, the PM SMS will classify all information from external sources according to the appropriate security classification guidance. These provisions will apply particularly to communications security information, which is classified according to National Security Agency (NSA) security classification guidance.

All documents or materials (to include memory storage devices, video tapes, and other media resources, etc.) will be marked in accordance with the provisions of AR 380-5.

Documents will be derivatively classified with this SCG used as a source. Markings shall reflect the following:

"Derived From: Family of Weapon Sights - Individual Security Classification Guide dated 21 FEB 2018.

Declassify On: 25 years from date of document."

1. All data, regardless of its classification, including test plans, test set-up, test results, etc, are by definition technical information with military application and will be marked in accordance with AR 380-5, the NISPOM, and DoD 5230.24, "Distribution Statements on Technical Documents," 23 Aug 2012 and 5230.25. One of the following distribution statements will be placed on all technical media that is produced, as appropriate.

a. Distribution Statement "A" applies to information that has undergone an OPSEC review and has been approved for public release. The following statement will be applied to the front page, or cover of the information approved for release.

***DISTRIBUTION STATEMENT A: Approved for public release; distribution is unlimited.***

b. Distribution Statement "B" is applied to all For Official Use Only (FOUO) / Unclassified Information that is approved for release to U.S. Government agencies only. The following statement will be applied to the front page, or cover of the information approved for release to U.S. Government Agencies only.

**DISTRIBUTION STATEMENT B: Distribution is authorized to U.S. Government Agencies only per the FWS-I Security Classification Guide. Date of determination is date product is generated. Other requests for this document shall be referred to the attention of the Product Manager Soldier Maneuver Systems security office at: Product Manager Soldier Maneuver Systems, ATTN: SFAE-SDR- SSL-SMS, 10245 Burbeck Road, Building 35p, Fort Belvoir, VA 22060.**

c. Distribution Statement "C" is applied to all For Official Use Only (FOUO) / Unclassified Information that is approved for release to U.S. Government agencies and their contractors. The following statement will be applied to the front page, or cover of the information approved for release to U.S. Government Agencies and their supporting contractors.

**DISTRIBUTION STATEMENT C: Distribution authorized to U.S. Government Agencies and their contractors per the FWS-I Security Classification Guide. Date of determination is date product is generated. Other requests for this document shall be referred to the attention of the Product Manager Soldier Maneuver Systems security office at: Product Manager Soldier Maneuver Systems, ATTN: SFAE-SDR- SSL-SMS, 10245 Burbeck Road, Building 35p, Fort Belvoir, VA 22060.**

d. Distribution Statement "D" is applied to all For Official Use Only (FOUO) / Unclassified Information that is approved for further dissemination only to DoD agencies and DoD contractors as directed by the controlling DoD office or higher authority. The following statement will be applied to the front page, or cover of the information approved for release.

**DISTRIBUTION STATEMENT D. Distribution authorized to the Department of Defense and U.S. DoD contractors only per the FWS-I Security Classification Guide. Date of determination is date product is generated. Other requests for this document shall be referred to the attention of the Product Manager Soldier Maneuver Systems security office at: Product Manager Soldier Maneuver Systems, ATTN: SFAE-SDR- SSL-SMS, 10245 Burbeck Road, Building 35p, Fort Belvoir, VA 22060.**

## **10. FOR OFFICIAL USE ONLY (FOUO) CAVEAT**

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For Official Use Only is not a security classification; it is a document handling designation. Information that has not been given a security classification pursuant to the criteria in this guide, but which may be withheld from the public for one or more of the reasons cited in Freedom of Information Act exemptions, AR 25-55 , "Department of the Army Freedom of Information Act Program," 1 Nov 1997 shall be designated FOUO. Information so designated in this guide that warrants FOUO markings will be handled

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back cover. Pages within the document which contain FOUO information will be marked "FOR OFFICIAL USE ONLY" at the bottom. Apply the below statement to the front cover or title page of the document with the appropriate exemption(s) identified.

**This document contains information EXEMPT FROM MANDATORY DISCLOSURE under the FOIA.**

FOIA Exemptions identified in this guide:

Exemption Number 2. This exemption is related solely to the internal personnel rules and practices of the DoD or any of its Components. Records covered under this exemption include those containing or constituting statutes, rules, regulations, orders, manuals, directives, instructions, and security classification guides.

Exemption Number 3. This exemption is related to records protected by another law that specifically exempts the information from public release. This is also applicable to technical Controlled Unclassified Information.

Exemption Number 4. Containing trade secrets or commercial or financial information that a DoD Component receives from a person or organization outside the Government which is likely to cause substantial harm to the competitive position of the source, impair the Government's ability to obtain necessary information in the future, or impair some other legitimate Government interest. Some examples: Commercial or financial information received in confidence in connection with bids, contracts, or proposals; statistical data and commercial or financial information concerning contract performance, income, etc.; personal statements given in the course of inspections, investigations, or audits; financial data provided in confidence by private employers in connection with locality wage surveys; scientific and manufacturing processes or developments concerning technical or scientific data or other information submitted with an application for a grant or with a report while research is in progress; technical or scientific data developed by a contractor or subcontractor exclusively at private expense and technical or scientific data developed in part with Federal funds and in part at private expense; computer software which is copyrighted; or, proprietary information submitted strictly on a voluntary basis.

Exemption Number 5. Subjective evaluations that are reflected in records pertaining to the decision-making process of an agency. Examples are: advice, suggestions or evaluations prepared on behalf of the DoD; non-factual portions of evaluations by DoD component personnel of contractors and their products; information of a speculative, tentative or evaluative nature; trade secret or other confidential research development; and portions of official reports on inspection, reports of the Inspector General (IG), audits, investigations, or surveys pertaining to safety, security, or the internal management, administration or operation of one or more DoD Components.

Note that the listed exemptions are examples and not all inclusive. The user should review AR 25-55 for all exemption guidance.

## **11. REASONS FOR CLASSIFYING**

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The reasons for classifying information in this guide are in accordance with Part I, Section 1.4, Executive Order 13526 (as amended). They are:

- 1.4a - military plans, weapons systems, or operations;
- 1.4e - scientific, technological, or economic matters related to the national security;
- 1.4g - vulnerabilities or capabilities of systems, installations, infrastructures, project, plans, or protection services relating to the national security.

## **12. UNCLASSIFIED PROGRAM DESCRIPTION**

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The FWS-I is a lightweight, modular, self-contained, battery operated, thermal imaging system for surveillance and target acquisition for the M4 Carbine, M16A4 Rifles, M249 Squad Automatic Weapon (SAW), M136 AT4, and M141 Bunker Defeat Munitions (BDM) during daylight, darkness, adverse weather, and dirty battlefield conditions. It provides a wireless Rapid Target Acquisition (RTA) capability when used in conjunction with a helmet-mounted display, an in-line (clip-on) weapon sight capability when used in conjunction with the M150 Rifle Combat Optic (RCO) and the M68 Close Combat Optic (CCO), and a standalone weapon sight capability. The FWS-I will mount on the weapon without having to remove the RCO or CCO, therefore allowing the same aiming Tactics, Techniques, and Procedures (TTPs) and eliminating the need to re-zero. The RTA capability enables rapid offensive targeting during Close Quarters Battle (CQB), in all battlefield conditions, by reducing target acquisition and engagement timelines, without the use of active lasers.

## **13. OPERATIONS SECURITY (OPSEC)**

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OPSEC requires heightened attention during peacetime as well as wartime operations and support activities including Research Development Test & Evaluation (RDT & E). This includes guarding against communicating sensitive or classified information, devices, as well as carefully evaluating the potential impact of information released on publicly accessible websites and in press release. All U.S. Government information for release to foreign nations, non-government contractors, or other non-U.S. citizens, must receive prior approval from an OPSEC / Foreign Disclosure review authority. All briefings or presentations intended for release to other than U.S. Government or supporting contractor personnel containing information on this program must receive prior approval. This requires a Tank-automotive and Armaments Command (TACOM) Life Cycle Management Command (LCMC) OPSEC review on a STA form 7114E. All program contractors must comply with U.S. export laws and be contractually prohibited from executing any third party information release, without PEO Soldier Security Managers approval.

## **14. DECLASSIFICATION GUIDANCE**

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For the purpose of this Security Classification Guide, information will be classified for 25 years, unless otherwise designated for destruction.

**SECTION 2 – OVERALL EFFORT**

Element	Level	Duration	Remarks
1. System Identification.			
a. Name.	U	N/A	Public Release; Distribution Statement A applies.
b. Federal Stock Number.	U	N/A	Public Release; Distribution Statement A applies.
c. Model Designation.	U	N/A	Public Release; Distribution Statement A applies.
d. Nomenclature.	U	N/A	Public Release; Distribution Statement A applies.
2. End Item.			
a. External Views.	U	N/A	U/FOUO, FOIA Exemption 4 applies. Distribution Statement D applies.
b. Internal Views.	U	N/A	U/FOUO, FOIA Exemption 4 applies. Distribution Statement D applies.
c. Designs, Photographs, Video, and Reports.	U/S	13 Mar 2028	SECRET – Designs, photographs, video, and reports that reveal vulnerabilities or susceptibilities. Distribution Statement D applies.
d. Through Sight Imagery.	U	N/A	U/FOUO, FOIA Exemption 4 applies. Distribution Statement D applies.
e. Software/Firmware.	U	N/A	U/FOUO, FOIA Exemption 4 applies. Distribution Statement D applies.

**SECTION 3 - PERFORMANCE AND CAPABILITIES**

Element	Level	Duration	Remarks
1. General information regarding capabilities of the FWS-I.			
a. Physical Compatibility.	U	N/A	U/FOUO, FOIA exemption 4 applies.
b. Target Detection and Recognition Range (Modeled and Actual).	U	N/A	Distribution Statement D applies. U/FOUO, FOIA exemption 4 applies.
c. Field of View.	U	N/A	Distribution Statement D applies. U/FOUO, FOIA exemption 4 applies.
d. Weight.	U	N/A	Distribution Statement D applies. U/FOUO, FOIA exemption 4 applies.
e. Power.	U	N/A	Distribution Statement D applies. U/FOUO, FOIA exemption 4 applies.
2. RTA Algorithms.	U	N/A	U/FOUO, FOIA exemption 4 applies.
3. Wireless Transmission.			Distribution Statement D applies.
a. Wireless Transmission Frequencies.	U/S	13 Mar 2028	U/FOUO, FOIA exemption 4 applies. SECRET - Reveals vulnerabilities or susceptibilities.

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b. Wireless Detection and Interception Range.	U/S	13 Mar 2028	U/FOUO, FOIA exemption 4 applies. SECRET - Reveals vulnerabilities or susceptibilities.
4. Developmental and Operational Test Plans, Data, and Reports.			Distribution Statement D applies.
a. Test plans, data and reports.	U/S	13 Mar 2028	U/FOUO – Unanalyzed test data, FOIA exemption 4 applies. SECRET – Analyzed test data that reveals vulnerabilities or susceptibilities.
b. Measures of Performance (MOPs) / Measures of Effectiveness (MOEs) associated with a specific system, subsystem or component test for FWS-I.	U	N/A	Distribution Statement D applies. U/FOUO, FOIA exemption 4 applies.
c. Special Tools and Test Equipment (STTE) associated with the FWS-I.	U	N/A	U/FOUO, FOIA exemption 4 applies. Distribution Statement D applies.
d. Maximum effective target acquisition range.	U	N/A	U/FOUO, FOIA exemption 4 applies. Distribution Statement D applies.
5. Detector Assembly.	See Remarks.		25 years or when all FWS-I components are removed from operational service This information will be classified in accordance with the current Focal Plane Array security classification guide (SCG).

**SECTION 4 – SPECIFICATIONS & REQUIREMENTS**

Element	Level	Duration	Remarks
1. General information regarding specifications & requirements of the FWS-I, including the RTA capability.	U	N/A	Distribution Statement D applies to the Purchase Description, Product Description, and Performance Specification(s).
2. Spectral Response.	U	N/A	U/FOUO, FOIA exemption 4 applies.
3. Total Field of View.	U	N/A	Distribution Statement D applies.
4. Resolution and Instantaneous Field of View (IFOV).	U	N/A	U/FOUO, FOIA exemption 4 applies.
5. Minimum Resolvable Temperature Difference (MRT).	U	N/A	Distribution Statement D applies.
6. Noise Equivalent Temperature Difference (NET).	U	N/A	U/FOUO, FOIA exemption 4 applies.
7. Modulation Transfer Function (MTF) of System.	U	N/A	Distribution Statement D applies.
8. Modulation Transfer Function (MTF) of components.	U	N/A	U/FOUO, FOIA exemption 4 applies.
9. Bore sight Accuracy.	U	N/A	Distribution Statement D applies.

SECTION 5 – CRITICAL ELEMENTS

Not Applicable

SECTION 6 - VULNERABILITIES AND LIMITATIONS

Element	Level	Duration	Remarks
1. General information of FWS-I vulnerabilities and limitations.	U/FOUO	N/A	U/FOUO, FOIA exemption 4 applies. Distribution Statement D applies.
2. Details of specific operational vulnerabilities and limitations of the FWS-I.	S	13 Mar 2028	SECRET - Reveals vulnerabilities or susceptibilities.
3. Vulnerability and susceptibility to Electronic/Electro-Optical Countermeasures (ECM/EOCM).	S	13 Mar 2028	SECRET - Reveals vulnerabilities or susceptibilities.
4. Vulnerability and limitations to Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) weapons, direct energy weapons, and lasers .	S	13 Mar 2028	SECRET - Reveals vulnerabilities or susceptibilities.
5. Design information on protective measures that address FWS-I vulnerabilities and susceptibilities.	S	13 Mar 2028	SECRET - Reveals vulnerabilities or susceptibilities.

**SECTION 7 – ADMINISTRATIVE DATA**

Element	Level	Duration	Remarks
1. Research & Development (Budget).			
a. Prior Fiscal Year.	U	N/A	U/FOUO, FOIA exemption 4 applies.
b. Current Fiscal Year.	U	N/A	Distribution Statement D applies. U/FOUO, FOIA exemption 4 applies.
c. Budget Fiscal Year.	U	N/A	Distribution Statement D applies. U/FOUO, FOIA exemption 4 applies.
d. Target or Future Fiscal Years.	U	N/A	Distribution Statement D applies. U/FOUO, FOIA exemption 4 applies.
e. Total RDT & E Program.	U	N/A	Distribution Statement D applies. U/FOUO, FOIA exemption 4 applies.
2. Quantities (Systems).			
a. Prior Fiscal Year.	U	N/A	U/FOUO, FOIA exemption 4 applies.
b. Current Fiscal Year.	U	N/A	Distribution Statement D applies. U/FOUO, FOIA exemption 4 applies.
c. Budget Fiscal Year.	U	N/A	Distribution Statement D applies. U/FOUO, FOIA exemption 4 applies.
d. Target or Future Fiscal Years.	U	N/A	Distribution Statement D applies. U/FOUO, FOIA exemption 4 applies.

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e. Total RDT & E Program.	U	N/A	U/FOUO, FOIA exemption 4 applies.
3. Procurement, Production, and Programming (Budget).			Distribution Statement D applies.
a. Prior Fiscal Year.	U	N/A	U/FOUO, FOIA exemption 4 applies.
b. Current Fiscal Year.	U	N/A	Distribution Statement D applies. U/FOUO, FOIA exemption 4 applies.
c. Budget Fiscal Year.	U	N/A	Distribution Statement D applies. U/FOUO, FOIA exemption 4 applies.
d. Target or Future Fiscal Years.	U	N/A	Distribution Statement D applies. U/FOUO, FOIA exemption 4 applies.
e. Total RDT & E Program.	U	N/A	Distribution Statement D applies. U/FOUO, FOIA exemption 4 applies.
f. Five Year Defense Plan (FYDP) Quantities by Fiscal Year.	U	N/A	Distribution Statement D applies. U/FOUO, FOIA exemption 4 applies.
g. Procurement and Programming Actions that Specify AAO or Total Program.	U	N/A	U/FOUO, FOIA exemption 4 applies. Distribution Statement D applies.
h. Unit Costs.	U	N/A	U for the overall program. Vendor specific information; mark and handle as FOUO, FOIA exemption 4 applies. Distribution Statement D applies.

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(1) As listed in DA FY Procurement Program the President's Budget (Exhibit P-1) at the time of submission to Congress.	U	N/A	Handle as FOUO: FOIA Exemption 4 applies, unless published by Congress, then U.
(2) Unit cost associated with AAO.	U	N/A	U/FOUO, FOIA exemption 4 applies.
i. Numbers Contracted.	U	N/A	U/FOUO, FOIA exemption 4 applies.
j. Production and Program schedules.	U	N/A	Distribution Statement D applies. U for overall program. Vendor specific information; mark and handle as FOUO, FOIA exemption 4 applies.
k. Production Quantity.	U	N/A	Distribution Statement D applies. U/FOUO, FOIA exemption 4 applies.
l. Rate of Delivery.	U	N/A	U/FOUO, FOIA exemption 4 applies.
m. Numbers Delivered.	U	N/A	Distribution Statement D applies. U for overall program. Vendor specific information; mark and handle as FOUO, FOIA exemption 4 applies.
n. Assets/Authorized Acquisition Objective (AAO/Total Program).	U	N/A	U/FOUO, FOIA exemption 4 applies. Distribution Statement D applies.

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4. Key Scheduling Dates (Milestones).	U	N/A	U/FOUO, FOIA exemption 4 applies. Distribution Statement D applies.
a. Initial Operating Capabilities (IOC).	U	N/A	U/FOUO, FOIA exemption 4 applies. Distribution Statement D applies.
b. First Unit Equipped.	U	N/A	U/FOUO, FOIA exemption 4 applies. Distribution Statement D applies.
c. Individual Test/ Demonstration.	U	N/A	U/FOUO, FOIA exemption 4 applies. Distribution Statement D applies.
d. Future Schedule of Test or Demonstration.	U	N/A	U/FOUO, FOIA exemption 4 applies. Distribution Statement D applies.
5. Theater of Deployment (Total or Individual).	See Remarks.	25 years or when all FWS-I components are removed from operational service	Classify in accordance with the applicable Theater/Deployment SCG or other operational guidance as directed.
6. Contractor Relationships.			
a. Association of specific vendors with the FWS-I program including subcontractors.	U	N/A	U/FOUO, FOIA exemption 4 applies. Distribution Statement D applies.
b. DD254	See Remarks.	25 years or when all FWS-I components are removed from operational service	Classify in accordance with information revealed.

**SECTION 8 – HARDWARE**

Not Applicable

**SECTION 9 – TRAINING AND MAINTENANCE**

Element	Level	Duration	Remarks
1. Identification and/or location of FWS-I training.	U	N/A	U/FOUO, FOIA exemption 4 applies. Distribution Statement D applies. U – All other information.
2. Training that reveals general system information.	U/S	13 Mar 2028	SECRET – When training reveals capabilities, vulnerabilities or limitations as indicated in other sections of this SCG.
			Distribution Statement D applies.
3. Hands-on simulation tools for scene interpretation, image optimization and/or related imagery.	U	N/A	U/FOUO, FOIA exemption 4 applies. Distribution Statement D applies.
4. Manuals: Operator, Training & Maintenance.	U	N/A	U/FOUO, FOIA exemption 4 applies. Distribution Statement D applies.
			U/FOUO, FOIA exemption 4 applies.
5. Maintenance that reveals specific system information (e.g., design, capabilities, limitations).	U/S	13 Mar 2028	SECRET – When system maintenance reveals capabilities, vulnerabilities or limitations as indicated in other sections of this SCG. Distribution Statement D applies.

**SECTION 10 - REFERENCES**

1. Executive Order 13526, "Classified National Security information," 29 Dec 2009
2. AR 12-8, "Security Assistance, Operations and Procedures," 18 Jan 1991.
3. AR 25-55, "Department of the Army Freedom of Information Act Program," 1 Nov 1997.
4. AR 360-1 "The Army Public Affairs Program," 25 May 2011.
5. AR 380-5, "Department of the Army Information Security Program," 29 Sep 2000.
6. AR 380-10 "Foreign Disclosure and Contacts with Foreign Representatives," 22 Jun 2005.
7. DSCA Manual 5105.38-M per DODD 5105.65, "Security Assistance Management Manual," 30 Apr 2012
8. DoD 5220.22-M, "National Industrial Security Program Operating Manual," 28 Feb 2006.
9. DoD Directive 5230-25, "Withholding of Unclassified Technical Data from Public Disclosure," 16 Nov 1984; Change 1, 18 Aug 1995.
10. DODI 5230.24, "Distribution Statements on Technical Documents," 23 Aug 2012.
11. DoD Pamphlet 5230.25-PH, "Control of Unclassified Technical Data with Military or Space Application," May 1985.
12. DoD 5200.1-R "Information Security Program," 14 Jan 1997.
13. "Long Wave Infrared Sensing Scanned Advanced Focal Plane and System Technology Security Classification Guide," 8 September 2006.
14. "Infrared Focal Plane Technology Development for Uncooled Sensor Security Classification Guide," 19 April 2002.
15. AR 25-2, "Information Management, Information Assurance," 23 March 2009
16. AR 70-31, "International Agreements", 30 May 1986

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17.AR 550-51, "Standards For Technical Reporting", 2 May 2008