# **CHANGE REQUEST COVER SHEET**

#### Change Request Number: 13-69

**Date Received:** 6/25/2013

Title: Correction to In-Service Decision Policy Language

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**Phone:** 202-493-5605

Policy OR Guidance: Policy

Section/Text Location Affected: 2.6.5

**Summary of Change:** Removing the reference to Joint Acceptance Inspection. Removing the term System Safety Assessment Report from the entrance criteria.

**Reason for Change:** The current text reads as if there is a dependency on the completion of the Joint Acceptance Inspection prior to In-Service Decision, which is incorrect. There is no such dependency so that reference was removed. The Policy and Performance Director in Safety and Technical Training informed us that SRMD should be used not SSAR.

Development, Review, and/or Concurrence: AJI-321

Target Audience: All program offices.

Potential Links within FAST for the Change: None.

Briefing Planned: No

ASAG Responsibilities: None

Potential Links within FAST for the Change: None.

Links for New/Modified Forms (or) Documents (LINK 1)

Links for New/Modified Forms (or) Documents (LINK 2)

Links for New/Modified Forms (or) Documents (LINK 3)

#### SECTIONS EDITED:

Acquisition Management Policy: Section 2.6.5 : In-Service Decision [Old Content][New Content] [RedLine Content] Acquisition Management Policy: Section 2.6.5.1 : Entrance Criteria [Old Content][New Content] [RedLine Content]

#### SECTIONS EDITED:

#### Section 2.6.5 : In-Service Decision

#### Old Content: <u>Acquisition Management Policy</u>: Section 2.6.5 : In-Service Decision

The in-service decision (ISD) authorizes deployment of a solution into the operational environment. It occurs after demonstration of initial operational capability at the key test site(s) and before initial operational capability at any non-key site or waterfall facility. The decision is made following completion of joint acceptance and inspection by the operating service organization and the certification of compliance with testing, information security, and safety requirements. It establishes the foundation for operational readiness to be declared at subsequent sites. The ISD uses results from test and evaluation that report on the verification and validation of performance requirements, critical performance requirements, critical operational issues, and operational readiness (e.g., safety, effectiveness, and usability). The in-service review (ISR) checklist is used by the service organization to identify and resolve readiness issues before the ISD and to obtain concurrence from stakeholder organizations.

The Joint Resources Council is the ISD authority. At the final investment decision, the Joint Resources Council may delegate ISD authority to appropriate FAA officials. For any solutions or products that affect multiple organizations, a joint ISD authority may be designated. This decision is documented in the final investment record of decision.

Depending on the implementation strategy of the solution (e.g., phased implementation, segments, multiple releases, several smaller programs executed separately as a part of one solution), multiple ISDs may be required to ensure the operational readiness of each specific component of the overall solution. The ISD strategy is developed by the service team with help from the ISD Executive Secretariat, approved by the Joint Resources Council and documented in the implementation strategy and planning document. Follow-on revisions to the ISD strategy must be approved by the ISD authority.

The ISD is recorded in the record of decision. Action plans for resolving remaining operational readiness issues are included as an attachment to the record of decision. Status of action plans is tracked and reported to the ISD Executive Secretariat until all issues are resolved. Once all action plans are satisfactorily completed, the ISD Executive Secretariat provides a close-out memorandum.

**New Content:** <u>Acquisition Management Policy</u>: Section 2.6.5 : In-Service Decision

FAST Version 7/2013 CR 13-69 p. 2 The in-service decision (ISD) authorizes deployment of a solution into the operational environment. It occurs after demonstration of initial operational capability at the key test site(s) and before initial operational capability at any non-key site or waterfall facility. The decision is made following completion of the certification of compliance with testing, information security, and safety requirements. It establishes the foundation for operational readiness to be declared at subsequent sites. The ISD uses results from test and evaluation that report on the verification and validation of performance requirements, critical performance requirements, critical operational issues, and operational readiness (e.g., safety, effectiveness, and usability). The in-service review (ISR) checklist is used by the service organization to identify and resolve readiness issues before the ISD and to obtain concurrence from stakeholder organizations.

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## **Red Line Content:** <u>Acquisition Management Policy</u>: Section 2.6.5 : In-Service Decision

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## Section 2.6.5.1 : Entrance Criteria

## **Old Content:** <u>Acquisition Management Policy</u>: Section 2.6.5.1 : Entrance Criteria

The following artifacts are required for each in-service decision:

- Operational test report(s);
- Independent Operational Assessment Report for designated programs;
- ISR Checklist completed or action plans for those remaining open;
- Safety Risk Management Document or System Safety Assessment Report approved;
- Information security certification and authorization or certification and authorization;
- Stakeholder concurrence on readiness for the ISD; and
- ISD briefing and action plans.

## **New Content:** <u>Acquisition Management Policy</u>: Section 2.6.5.1 : Entrance Criteria

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FAST Version 7/2013 CR 13-69 p. 4 • ISD briefing and action plans.

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