CHANGE REQUEST COVER SHEET

Change Request Number: 14-03 Date Received: 12/3/2013

Title: Harmonization of Signature Authorities on the Program Requirements Document

Name: David Woodson

Phone: 202-267-7601

Policy OR Guidance: Policy

Section/Text Location Affected: 1.2.15 AMS Lifecycle Management Documentation Table;

Program Requirements Document signature page

Summary of Change: Administrative modification to harmonize wording and signature authority identifiers for the program requirements document; also corrects two spelling errors in

Table 1.2.15-1

Reason for Change: There are minor differences in the signature authority identifiers in appendix b, table 1.2.15-1, and the PRD signature page; spelling errors in table 1.2.15-1

Development, Review, and/or Concurrence: Internal AAP-130 coordination and review

Target Audience: Acquisition management workforce

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 1.2.15 : AMS Lifecycle Management Documentation [Old

Content] [New Content] [RedLine Content]

SECTIONS EDITED:

Section 1.2.15: AMS Lifecycle Management Documentation

Old Content: Acquisition Management Policy:

Section 1.2.15: AMS Lifecycle Management Documentation

Table 1.2.15-1 summarizes the purpose, requirement, responsible organization, and approving official for required AMS lifecycle management planning and control documents. Appendix B contains detailed policy for investment program documents. Complete instructions and templates are in FAST. Click here to view tailoring guidelines by acquisition category.

Click here to view the official storage location of investment-related program documention.

Table 1.2.15-1 AMS Lifecycle Acquisition Management Policy Planning and Control Documents

Agency-Level Strategic Planning Documents

Document	Purpose	Requirement	Responsible Organization(s)	Approving Official or Body
FAA Strategic Plan (currently Destination 2025)	vision and goals for	Reviewed and updated annually	Strategy, Budget, and Planning Committee	Administrator
	Establishes top-level performance measures and multi- year performance targets for the FAA			
NAS Concept of Operations	Defines target operational	Reviewed annually and updated as	Advanced Concepts & Technology	NextGen Management Board
(ConOps)	capabilities of the National Airspace System	needed	Development Office	
NAS Operational Requirements	Specifies FAA operational services consistent with the	Updated annually or as necessary to remain consistent	Advanced Concepts & Technology Development Office	NextGen Management Board
Document (ORD)	NAS ConOps	with the NAS ConOps	ATO Operational Concepts and	Concept Steering Group endorses

			Requirements Lines of business	
NAS Requirements Document	Specifies NAS functional and performance requirements derived from the NAS ORD	Updated annually or as necessary to remain consistent with the NAS ConOps and ORD	NAS Systems Engineering Services Advanced Concepts & Technology Development Office NAS Lifecycle Integration Office ATO Operational Concepts and Requirements Lines of business	NextGen Management Board NAS Systems Engineering Services endorses
FAA Enterprise Architecture	Defines the FAA target architecture and the transition strategy to reach the target Establishes the basis for service organization planning Defines the strategic investment plan for the FAA	Reviewed annually and updated as needed	Chief Information Officer Assistant Administrator for NextGen	Joint Resources Council

Portofolio-Level Documents

Document	Purpose	Requirement	_	Approving Official or Body
Capability Business Case (NAS)	costs and benefits of an operational capability		Advanced Concepts and Technology Development Office ATO Program Management Office	NextGen Systems Engineering & Modeling

		Investment Analysis & Planning Service organizations	
Operational Capability Integration Plan (NAS)	Defines the relationships, responsibilities, and agreements between all organizations contributing to the achievement of an operational capability		NextGen Management Board

Program-Level Documents

Document	Purpose	Requirement	Responsible Organization(s)	Approving Official or Body
Acquisition Program Baseline	Establishes the performance, cost, and schedule baselines for an investment program segment	Required for the final investment decision	Investment analysis team headed by the service organization with the mission need	Chair of the Joint Resources Council Designated ACAT reviewers
Program Requirements Document	Defines the operational framework and performance requirements an investment program must achieve	Preliminary document at the investment analysis readiness decision Revised document at the initial investment decision Final document at the final investment decision		ATO: Vice Presidents of the executing service unit during solution implementation and the operating service organization Non-ATO: Second-level executive of the executing service organization during solution implementation
Business Case	Provides the analytical and quantitative basis for investment decisions	Initial business case at the initial investment decision Final business case at the final investment	Investment analysis team, headed by the service organization with the mission need	ATO: Vice President of the implementing service organization Non-ATO: Director of the implementing service

		decision.		organization
				Designated ACAT reviewers
Implementation Strategy and Planning Document	Defines overall implementation strategy and planning for an investment program	For the initial investment decision, alternatives analyzed and summarized comparatively for factors in select sections of the ISPD Complete ISPD is required for the final investment decision Reviewed annually	Implementing service organization Operating service organization	Chair of the Joint Resources Council ATO: Chief Operating Officer / Deputy Chief Operating Officer Non-ATO: Second-level executive of the organization executing during solution implementation Stakeholder organizations approve specific sections per the ISPD template Updates approved at the
OMB Exhibit 300	Budgetary document required by OMB for designated investment programs	document at the	Investment analysis team Implementing service organization	same level ATO: Chief Operating Officer Non-ATO: Associate or Assistant Administrator of the line of business or staff office Acquisition Executive Chief Financial Officer Chief Information Officer Deputy Administrator concurs

New Content: <u>Acquisition Management Policy</u>: Section 1.2.15 : AMS Lifecycle Management Documentation

Table 1.2.15-1 summarizes the purpose, requirement, responsible organization, and approving official for required AMS lifecycle management planning and control documents. Appendix B contains detailed policy for investment program documents. Complete instructions and templates are in FAST. Click here to view tailoring guidelines by acquisition category.

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Table 1.2.15-1 AMS Lifecycle Acquisition Management Policy Planning and Control Documents

Agency-Level Strategic Planning Documents

Document	Purpose	Requirement	Responsible Organization(s)	Approving Official or Body
FAA Strategic Plan (currently Destination 2025)	vision and goals for		Strategy, Budget, and Planning Committee	Administrator
NAS Concept of Operations (ConOps)		Reviewed annually and updated as needed	Advanced Concepts & Technology Development Office	NextGen Management Board
NAS Operational Requirements Document (ORD)	Specifies FAA operational services consistent with the NAS ConOps	Updated annually or as necessary to remain consistent with the NAS ConOps	Advanced Concepts & Technology Development Office ATO Operational Concepts and Requirements Lines of business	NextGen Management Board Concept Steering Group endorses
NAS Requirements Document	Specifies NAS functional and performance requirements derived from the NAS ORD	Updated annually or as necessary to remain consistent with the NAS ConOps and ORD	NAS Systems Engineering Services Advanced Concepts & Technology Development Office NAS Lifecycle	NextGen Management Board NAS Systems Engineering Services endorses

		Integration Office ATO Operational Concepts and Requirements Lines of business	
FAA Enterprise Architecture	target architecture	Chief Information Officer Assistant Administrator for NextGen	Joint Resources Council

Portfolio-Level Documents

Document	Purpose	Requirement	Responsible Organization(s)	Approving Official or Body
Operational	Defines the rough	Required as the	Advanced Concepts and	
Capability Business			Technology	Engineering & Modeling
Case (NAS)	*	_	Development Office	
	capability	operational		
		capability	ATO Program	
			Management Office	
			Investment Analysis &	
			Planning	
			Service organizations	
Operational	Defines the	Preliminary plan	Portfolio manager	NextGen Management
Capability	relationships,	required upon		Board
Integration Plan	responsibilities, and	formation of a	Capture team	
(NAS)	agreements between	capture team		
	all organizations			
	contributing to the	Final plan required		
	achievement of an	when all capability		

opei	erational e	elements have	
capa	ability	entered concept	
	a	and requirements	
	c	definition	

Program-Level Documents

Document	Purpose	Requirement	Responsible Organization(s)	Approving Official or Body
Acquisition Program Baseline	Establishes the performance, cost, and schedule baselines for an investment program segment	Required for the final investment decision	Investment analysis team headed by the service organization with the mission need	Chair of the Joint Resources Council Designated ACAT reviewers
Program Requirements Document	Defines the operational framework and performance requirements an investment program must achieve	Preliminary document at the investment analysis readiness decision Revised document at the initial investment decision Final document at the final investment decision		ATO: Vice Presidents of the executing service organization during solution implementation and the operating service organization Non-ATO: Second-level executive of the executing service organization during solution implementation
Business Case	investment decisions	Initial business case at the initial investment decision Final business case at the final investment decision.	Investment analysis team, headed by the service organization with the mission need	ATO: Vice President of the implementing service organization Non-ATO: Director of the implementing service organization Designated ACAT reviewers
Implementation Strategy and Planning Document	Defines overall implementation strategy and planning for an investment program	For the initial investment decision, alternatives analyzed and summarized comparatively for factors in select	_	Chair of the Joint Resources Council ATO: Chief Operating Officer / Deputy Chief Operating Officer

		sections of the ISPD Complete ISPD is required for the final investment decision		Non-ATO: Second-level executive of the organization executing during solution implementation
		Reviewed annually		Stakeholder organizations approve specific sections per the ISPD template Updates approved at the same level
OMB Exhibit 300	Budgetary document required by OMB for designated investment programs	document at the	Investment analysis team Implementing service organization	ATO: Chief Operating Officer Non-ATO: Associate or Assistant Administrator of the line of business or staff office Acquisition Executive Chief Financial Officer Chief Information Officer Deputy Administrator concurs

Red Line Content: <u>Acquisition Management Policy</u>: Section 1.2.15 : AMS Lifecycle Management Documentation

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Table 1.2.15-1 AMS Lifecycle Acquisition Management Policy Planning and Control Documents

Agency-Level Strategic Planning Documents

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Document	Purpose	Requirement	Responsible Organization(s)	Approving Official or Body
FAA Strategic Plan (currently Destination 2025)	vision and goals for		Strategy, Budget, and Planning Committee	Administrator
	measures and multi- year performance targets for the FAA			
NAS Concept of Operations (ConOps)	Defines target operational capabilities of the National Airspace System	Reviewed annually and updated as needed	Advanced Concepts & Technology Development Office	NextGen Management Board
NAS Operational Requirements Document (ORD)	Specifies FAA operational services consistent with the NAS ConOps	Updated annually or as necessary to remain consistent with the NAS ConOps	Advanced Concepts & Technology Development Office ATO Operational Concepts and Requirements Lines of business	NextGen Management Board Concept Steering Group endorses
NAS Requirements Document	Specifies NAS functional and performance requirements derived from the NAS ORD	Updated annually or as necessary to remain consistent with the NAS ConOps and ORD	NAS Systems Engineering Services Advanced Concepts & Technology Development Office NAS Lifecycle Integration Office ATO Operational Concepts and Requirements Lines of business	NextGen Management Board NAS Systems Engineering Services endorses
FAA Enterprise Architecture	Defines the FAA target architecture and the transition strategy to reach the	Reviewed annually and updated as needed	Chief Information Officer Assistant Administrator	Joint Resources Council

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target	for NextGen	
Establishes the basis for service organization planning		
Defines the strategic investment plan for the FAA		

${\color{red} {\bf Portofolio} \underline{Portfolio}}. Level \ Documents$

Document	Purpose	Requirement	Responsible Organization(s)	Approving Official or Body
Operational Capability Business Case (NAS)	Defines the rough costs and benefits of an operational capability		Advanced Concepts and Technology Development Office ATO Program Management Office Investment Analysis & Planning Service organizations	NextGen Systems Engineering & Modeling
Operational Capability Integration Plan (NAS)	Defines the relationships, responsibilities, and agreements between all organizations contributing to the achievement of an operational capability			NextGen Management Board

Program-Level Documents

Document	Purpose	Requirement	Responsible Organization(s)	Approving Official or Body
Acquisition	Establishes the	Required for the fina	Investment analysis	Chair of the Joint
Program	performance, cost,	investment decision	team headed by the	

Baseline	and schedule baselines for an		service organization with the mission need	Resources Council
	investment program segment			Designated ACAT reviewers
Program Requirements Document	Defines the operational framework and performance	Preliminary document at the investment analysis readiness decision	Implementing service organization Operating service	ATO: Vice Presidents of the executing service unitorganization during solution implementation
	requirements an investment program must achieve	Revised document at the initial investment decision Final document at the final investment	organization	and the operating service organization Non-ATO: Second-level executive of the executing service organization
		decision		during solution implementation
Business Case	Provides the analytical and quantitative basis for investment decisions	Initial business case at the initial	Investment analysis team, headed by the service organization with the mission need	ATO: Vice President of the implementing service organization
		Final business case at the final investment decision.		Non-ATO: Director of the implementing service organization Designated ACAT reviewers
Implementation Strategy and Planning Document	Defines overall implementation strategy and planning for an investment program	alternatives analyzed and summarized comparatively for factors in select sections of the ISPD	Implementing service organization Operating service organization	Chair of the Joint Resources Council ATO: Chief Operating Officer / Deputy Chief Operating Officer Non-ATO: Second-level
		Complete ISPD is required for the final investment decision Reviewed annually		executive of the organization executing during solution implementation Stakeholder organizations approve specific sections per the ISPD template
				Updates approved at the

				same level
OMB Exhibit 300	required by OMB for designated	initial investment	Investment analysis team	ATO: Chief Operating Officer
	investment programs	decision Final document at the final investment decision	Implementing service organization	Non-ATO: Associate or Assistant Administrator of the line of business or staff office Acquisition Executive Chief Financial Officer Chief Information Officer Deputy Administrator
				Deputy Administrator concurs