



DHS Exhibit 300 Public Release BY09 (Form) / USCG - Aviation Logistics Management Information System (ALMIS) (2009)

(Item)

Form Report, printed by: Administrator, System, Feb 6, 2008

OVERVIEW

General Information

1. Date of Submission:	Sep 6, 2007
2. Agency:	Department of Homeland Security
3. Bureau:	United States Coast Guard (USCG)
4. Name of this Capital Asset:	USCG - Aviation Logistics Management Information System (ALMIS) (2009)
5. Unique ID:	024-60-01-05-01-6006-00

(For IT investments only, see section 53. For all other, use agency ID system.)

All investments

6. What kind of investment will this be in FY2009?

(Please NOTE: Investments moving to O&M ONLY in FY2009, with Planning/Acquisition activities prior to FY2009 should not select O&M. These investments should indicate their current status.)

Operations and Maintenance

7. What was the first budget year this investment was submitted to OMB?

FY2004

8. Provide a brief summary and justification for this investment, including a brief description of how this closes in part or in whole an identified agency performance gap. [LIMIT: 2500 char]

The Aviation Logistics Management Information System (ALMIS) enables efficient, flexible, and cost-effective aircraft operations, logistics, and maintenance support. ALMIS supports data entry from the start of a flight operation, recording the flight execution, tracking aircrew events, aircraft aging, aircraft configuration, aircraft maintenance requirements, aircraft part replacements, warehouse activities, procurement actions, financial payments, and reconciliation. A suite of government developed reports and commercial off the shelf business intelligence reporting tools are used to provide information to business managers throughout these related processes for optimal mission performance. ALMIS is a steady-state system, and satisfactorily completed the "Select" and "Control" Phases of the Coast Guard IT CPIC Process in 2002. The USCG CPIC process involves the CIO and CFO. ALMIS was approved for continued operations and investment with no major issues found. In addition, ALMIS is accredited under NIST 800-37 Security Standards for IT systems. ALMIS supports the comprehensive maintenance, operations, and logistical support of 200 Coast Guard aircraft at 28 Coast Guard Air Stations and at the Aircraft Repair and Supply Center in Elizabeth City, NC. ALMIS has 5000 registered users that include pilots, maintainers, contractors, and senior decision makers at Coast Guard Headquarters. As a real-time operational system, ALMIS processes approximately 6000 transactions per day. ALMIS is operated under a fully functional, four-tier life cycle management process, and all releases are versioned and recorded according to Coast Guard standards. ALMIS maintains daily system backups and a fully-functional disaster recovery warm site in Martinsburg, WV. The ALMIS Configuration Control Board (CCB) governs the approval, scope, and schedule of any system changes. As the Coast Guard continues to expand and change its missions, functionality is changed or updated within ALMIS through these monthly software releases.

9. Did the Agency's Executive/Investment Committee approve this request?

Yes

9.a. If "yes," what was the date of this approval?

Oct 1, 1995

10. Did the Project Manager review this Exhibit?

Yes

12. Has the agency developed and/or promoted cost effective, energy-efficient and environmentally sustainable techniques or practices for this project?

Yes

12.a. Will this investment include electronic assets (including computers)?

Yes

12.b. Is this investment for new construction or major retrofit of a Federal building or facility? (answer applicable to non-IT assets only)

No

12.b.1. If "yes," is an ESPC or UESC being used to help fund this investment?

No

12.b.2. If "yes," will this investment meet sustainable design principles?

No

12.b.3. If "yes," is it designed to be 30% more energy efficient than relevant code?

13. Does this investment support one of the PMA initiatives?

Yes

If "yes," select the initiatives that apply:

Human Capital	Yes
Budget Performance Integration	Yes
Financial Performance	Yes
Expanded E-Government	Yes
Competitive Sourcing	No
Faith Based and Community	No
Real Property Asset Management	No
Eliminating Improper Payments	Yes
Privatization of Military Housing	No
R and D Investment Criteria	No
Housing and Urban Development Management and Performance	No
Broadening Health Insurance Coverage through State Initiatives	No
Right Sized Overseas Presence	No
Coordination of VA and DoD Programs and Systems	No

13.a. Briefly and specifically describe for each selected how this asset directly supports the identified initiative(s)? (e.g. If E-Gov is selected, is it an approved shared service provider or the managing partner?)

Item 1. ALMIS Data Warehouse minimizes human analysis. Item 2. Provides CFO compliance. Item 3. Supply chain and operational metrics enable and provide systematic way to measure budget execution. 'Green' status on DHS's Metric Tracking System (MTS) Financial Management Indicators. Item4: ALMIS integrates aviation core business processes for operations, configuration, maintenance, and supply into access portal capability. Item 8: Comprehensive bill-paying system within ALMIS.

14. Does this investment support a program assessed using Program Assessment Rating Tool (PART)?

No

14.a. If "yes," does this investment address a weakness found during the PART review?

No

14.b. If "yes," what is the name of the PART program assessed by OMB's Program Assessment Rating Tool?

14.c. If "yes," what rating did the PART receive?

15. Is this investment for information technology (See section 53 for definition)?

Yes

For information technology investments only:

16. What is the level of the IT Project (per CIO Council's PM Guidance)?

Level 1

17. What project management qualifications does the Project Manager have? (per CIO Council's PM Guidance)

(1) Project manager has been validated as qualified for this investment

18. Is this investment identified as "high risk" on the Q4-FY 2007 agency high risk report (per OMB Memorandum M-05-23)

No

19. Is this a financial management system?

Yes

19.a. If "yes," does this investment address a FFMIA compliance area?

Yes

19.a.1. If "yes," which compliance area: [LIMIT: 250 char]

Productivity and Efficiency

19.a.2. If "no," what does it address? [LIMIT: 500 char]

19.b. If "yes," please identify the system name(s) and system acronym(s) as reported in the most recent financial systems inventory update required by Circular A-11 section 52. [LIMIT: 2500 char]

Aviation Logistics Management Information System ALMIS

20. What is the percentage breakout for the total FY2009 funding request for the following? (This should total 100%)

Area	Percentage
------	------------

Hardware	4.04	
Software	10.10	
Services	59.29	
Other	26.57	
Total	100.00	★

21. If this project produces information dissemination products for the public, are these products published to the Internet in conformance with OMB Memorandum 05-04 and included in your agency inventory, schedules and priorities?

N/A

23. Are the records produced by this investment appropriately scheduled with the National Archives and Records Administration's approval?

Yes

Question 24 must be answered by all Investments:

24. Does this investment directly support one of the GAO High Risk Areas?

No

SUMMARY OF SPENDING

SUMMARY OF SPENDING FOR PROJECT PHASES (In Millions)

1. Provide the total estimated life-cycle cost for this investment by completing the following table. All amounts represent budget authority in millions, and are rounded to three decimal places. Federal personnel costs should be included only in the row designated "Government FTE Cost," and should be excluded from the amounts shown for "Planning," "Full Acquisition," and "Operation/Maintenance." The total estimated annual cost of the investment is the sum of costs for "Planning," "Full Acquisition," and "Operation/Maintenance." For Federal buildings and facilities, life-cycle costs should include long term energy, environmental, decommissioning, and/or restoration costs. The costs associated with the entire life-cycle of the investment should be included in this report.

All amounts represent Budget Authority

	PY-1 & Earlier	PY	CY	BY
	-2006	2007	2008	2009
Planning:				
Budgetary Resources	0.000	0.000	0.000	0.000
Acquisition:				
Budgetary Resources	12.100	0.000	0.000	0.000
TOTAL, sum of stages:				
Budgetary Resources	12.100	0.000	0.000	0.000
Maintenance:				
Budgetary Resources	25.000	8.100	10.100	8.600
TOTAL, All Stages				
Budgetary Resources	37.100	8.100	10.100	8.600
Government FTE Costs	7.400	1.200	1.200	1.300
# of FTEs	0.00	0.00	0.00	0.00
Total, BR + FTE Cost	44.500	9.300	11.300	9.900

Note: For the multi-agency investments, this table should include all funding (both managing partner and partner agencies).

Government FTE Costs should not be included as part of the TOTAL represented.

2. Will this project require the agency to hire additional FTE's?

No

2.a. If "yes," how many and in what year? [LIMIT: 500 char]

3. If the summary of spending has changed from the FY2008 President's budget request, briefly explain those changes. [LIMIT: 2500 char]