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**For Open Publication**

Oct 08, 2024

Department of Defense  
OFFICE OF PREPUBLICATION AND SECURITY REVIEW

# **Modernized Selected Acquisition Report (MSAR)**

## **KC-130J Transport Aircraft (KC-130J)**

FY 2024 President's Budget

Effective: December 31, 2023

Defense Acquisition Visibility Environment

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**(U) Common DoD Abbreviations**

\$B	Billions of Dollars
\$K	Thousands of Dollars
\$M	Millions of Dollars
ACAT	Acquisition Category
Acq O&M	Acquisition-Related Operations and Maintenance
ADM	Acquisition Decision Memorandum
APA	Additional Performance Attribute
APB	Acquisition Program Baseline
APPN	Appropriation
APUC	Average Procurement Unit Cost
BA	Budget Authority or Budget Activity
Blk	Block
BY	Base Year
CAE	Component Acquisition Executive
CAPE	Cost Assessment and Program Evaluation
CARD	Cost Analysis Requirements Description
CCE	Component Cost Estimate
CCP	Component Cost Position
CDD	Capability Development Document
CLIN	Contract Line Item Number
CPD	Capability Production Document
CY	Calendar Year or Constant Year
DAB	Defense Acquisition Board
DAE	Defense Acquisition Executive
DAES	Defense Acquisition Executive Summary
DAVE	Defense Acquisition Visibility Environment
DoD	Department of Defense
DSN	Defense Switched Network
EMD	Engineering and Manufacturing Development
EVM	Earned Value Management
FD	Full Deployment
FDD	Full-Deployment Decision
FMS	Foreign Military Sales
FOC	Full Operational Capability
FRP	Full-Rate Production
FY	Fiscal Year
FYDP	Future Years Defense Program
ICD	Initial Capabilities Document
ICE	Independent Cost Estimate
Inc	Increment
IOC	Initial Operational Capability
IT	Information Technology
JROC	Joint Requirements Oversight Council
KPP	Key Performance Parameter
KSA	Key System Attribute

LRIP	Low-Rate Initial Production
MDA	Milestone Decision Authority
MDAP	Major Defense Acquisition Program
MILCON	Military Construction
N/A	Not Applicable
O	Objective
O&M	Operations and Maintenance
O&S	Operating and Support
ORD	Operational Requirements Document
OSD	Office of the Secretary of Defense
PAUC	Program Acquisition Unit Cost
PB	President's Budget
PE	Program Element
PEO	Program Executive Officer
PM	Program Manager
POE	Program Office Estimate
R&MF	Revolving and Management Funds
RDT&E	Research, Development, Test, and Evaluation
SAR	Selected Acquisition Report
SCP	Service Cost Position
T	Threshold
TBD	To Be Determined
TY	Then Year
U.S.	United States
U.S.C	United States Code
UCR	Unit Cost Reporting
USD(A&S)	Under Secretary of Defense (Acquisition and Sustainment)

**(U) Program Description**

<b>Full Name</b> KC-130J Transport Aircraft	<b>Short Name</b> KC-130J
<b>PNO</b> 433	<b>Milestone Decision Authority</b> Component Acquisition Executive
<b>Lead Component</b> Department of the Navy	<b>Program Executive Office</b> PEO ASW Assault & Special Mission
<b>Joint Program</b> No	<b>International Partners</b> Kuwait
<b>Adaptive Acquisition Pathway</b> Major Capability Acquisition	<b>Acquisition Type</b> Major Defense Acquisition Program
<b>Acquisition Category</b> IC	<b>Acquired Systems</b> KC-130J
<b>Acquisition Status</b> Active Acquisition	

**Mission**

The KC-130J Transport Aircraft (KC-130J) is a high-wing, long range land based monoplane which is powered by four turboprop engines equipped with six blade variable pitch propellers. The KC-130J program provides the Marine Corps with air-to-air refueler/tactical transport capability to replace the KC-130 F/R/T aircraft. Specific KC-130J mission capabilities encompass air-to-air refueling, air delivered ground refueling, tactical troop transport, aerial delivery of personnel and cargo, airborne radio relay, tactical aero-medical evacuation, multi-sensor imagery reconnaissance, and close air support. The KC-130J improves readiness, capability and survivability while reducing maintenance and operating costs.

**(U) Responsible Office****Program Executive Officer**

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## (U) Executive Summary

### Program Highlights Since Last Report

As of December 31, 2023, 74 United States Marine Corps (USMC) KC-130Js have been delivered. Two KC-130J aircraft have been stricken due to mishap incidents, thereby reducing the total available aircraft to 72. During calendar year 2023, seven aircraft were delivered. The United States Air Force (USAF) Five-Year Ordering Contract (FYOC) Indefinite Delivery Indefinite Quantity (IDIQ) multi-year pricing delivery orders supported Aircraft procurement through Aircraft 83. The Combined Aircraft Delivery, Development, Integration, and Engineering (CADDIE) IDIQ contract is being utilized to procure all subsequent aircraft within the Program of Record (POR).

The Program continues to support active KC-130J FMS cases with the Kuwait Air Force. The Program maintains coordination with international communities for Security Assistance and Security Cooperation and works to accomplish program objectives of assigned cases within applicable laws and regulations.

The KC-130J Program is coordinating with the USAF, as lead service, to release a Request For Proposal (RFP) to support procurement of two FY 2024 USMC KC-130Js under the CADDIE IDIQ contract. The RFP is anticipated to release in April 2024 and Undefined Contract Action (UCA) award is expected 4Q FY 2024. PB 2024 enactment added one United States Navy (USN) KC-130J procurement in FY 2024. PB 2025 adds one additional USMC KC-130J procurement in FY 2029 to replace attrition aircraft and procurement of second attrition aircraft is anticipated in a future FYDP.

Defense Cost and Resource Center (DCARC) Cost and Software Data Reporting (CSDR) Compliance Rating: Not Rated.

There are no significant software related issues with this program at this time.

### (U) History of Significant Developments Since Program Inception

Date	Description
October 2023	First Block 7.0/8.1 KC-130J delivered from retrofit modification
August 2022	CADDIE UCA DO FA8625-22-F-3027 awarded
September 2021	Acquisition Strategy Revision 2, which updated contracting strategies for Block E and Block G KC-130J enhancements as well as associated quantity and funding tables, was approved by ASN (RD&A)
August 2021	Last HH+ aircraft delivered from retrofit modification
March 2021	First Production Block 7.0/8.1/DoN LAIRCM KC-130J delivered
November 2020	Completed Automatic Dependent Surveillance - Broadcast Out Retrofits
February 2020	KC-130J APB update signed and approved.
December 2019	Multi-Year (MY) III definitization.
April 2018	Completed Automatic Dependent Surveillance - Broadcast Out federal interim solution certification.
April 2018	Requirements letter signed by Deputy Commandant for Aviation to increase USMC KC-130J Program of Record from 79 to 86 aircraft.
February 2018	FY 2019 PB included United States Air Force MYP III for FY 2019 - FY 2023.

Date	Description
December 2015	MYP II contract awarded for C-130J aircraft on December 30, 2015. The MYP II contract covers FY 2014 - FY 2018 procurements.
December 2015	Three FY 2013 United States Marine Corps (USMC) Congressional added aircraft were definitized.
May 2013	FY 2014 PB included United States Air Force Multi-Year Procurement (MYP) II for FY 2014 - FY 2018.
May 2013	Congressional reductions in the FY 2014 appropriated budget resulted in the decrease of one aircraft. Total aircraft quantity remained unchanged.
February 2011	KC-130J APB approved.
April 2010	KC-130J program was designated as ACAT IC by the USD(AT&L).



**(U) Schedule**

**(U) Schedule Events**

Events		APB Change 1 (Current) 2/10/2020 Objective / Threshold		Current Estimate 12/31/2023	Actual
USAF Program Initiation	MS III	Jun 1996	Jan 1997	-	25 Oct 1996
USAF FY 1996 Basic Aircraft Contract	FFO	Nov 1996	May 1997	-	20 Oct 1995
USAF First Delivery	First Asset Delivery	Mar 1999	Sept 1999	-	12 Feb 1999
USMC IOC	IOC	Feb 2005	Feb 2005	-	13 Feb 2005

**Notes**

Acronyms and Abbreviations

USAF - United States Air Force

USMC - United States Marine Corps

Schedule Notes:

The KC-130J Program has completed all acquisition milestones and is Post FRP. Structural, safety of flight and capability modifications continue to be developed and incorporated.

**Schedule Baseline Deviation Explanation**

None

**(U) Current Significant Schedule Risks and Risks Identified at Milestones/Decisions**

None

(U) Performance

(U) Performance Attributes

Net Ready (2)		[attribute type not provided]
Current Estimate 12/31/2023	100% of interfaces; services; policy enforcement controls; and data correctness, availability and processing in the joint architecture.	
Demonstrated Performance 12/31/2006	Met Objective Incorporation of Block 5.4 Demo	
APB Change 1 (Current)  2/10/2020	Objective	100% of interfaces; services; policy-enforcement controls; and data correctness, availability and processing in the joint architecture.
	Threshold	100% of interfaces; services; policy-enforcement controls; and data correctness, availability and processing requirements present in the Block 5.4 configuration designated as enterprise-level or critical in the joint integrated architecture.
Maximum Effort Ground Roll (2)		[attribute type not provided]
Current Estimate 12/31/2023	The maximum effort landing ground roll at 135,000 lbs will not exceed 1800 ft	
Demonstrated Performance 4/1/2004	Met Objective 1800 ft	
APB Change 1 (Current)  2/10/2020	Objective	The maximum effort landing ground roll at 135,000 lbs will not exceed 1800 ft
	Threshold	The maximum effort landing ground roll at 135,000 lbs will not exceed 1800 ft
Maximum Effort Takeoff Run (2)		[attribute type not provided]
Current Estimate 12/31/2023	2700 ft	
Demonstrated Performance 4/1/2004	Met Objective 2700 ft	
APB Change 1 (Current)  2/10/2020	Objective	2700 ft
	Threshold	The aircraft shall be able to perform a maximum effort take off from a prepared surface at sea level, standard day, no wind, and maximum gross weight of 164,000 lbs in 3,300 ft
Range with 25,000 lb. Cargo Load (2)		[attribute type not provided]
Current Estimate 12/31/2023	2,700 nm	

Demonstrated Performance 4/1/2004		Met Objective 2,700 nm
APB Change 1 (Current) 2/10/2020	Objective	2,700 nm
	Threshold	The C-130J deployment range, at long-range cruise airspeeds, mean cruise weight fuel flow, a cruise altitude of 27,000 ft or above, 6,700 lbs reserve fuel overhead destination with a 25,000 lb cargo payload, and the conditions stated above, the deployment range must be 2,460 nm

**(U) Requirement Source:**

Sponsor(s): None

1. Document Type Not Provided

Notes: Operational Requirements Letter (ORL) Change 3 dated February 14, 2009

**Notes**

Acronyms and Abbreviations

Ft - Feet

lbs - Pounds

Nm - Nautical Miles

**Performance Deviation Explanation**

None

**(U) Acquisition Budget Estimate**

**(U) Total Acquisition Estimates and Quantities**

Category (\$M) Base Year: 2010	APB Change 1 (Current) 2/10/2020 CY\$ obs Objective / Threshold		Current Estimate PB 2024 CY\$ obs / TY\$ obs	
	RDT&E	38.1	41.9	38.1
Procurement	9,609.3	10,570.2	9,592.7	11,872.8
MILCON	0.0	0.0	0.0	0.0
O&M	0.0	0.0	0.0	0.0
R&MF	-	-	0.0	0.0
Total Acquisition	9,647.4	-	9,630.8	11,910.6
Program Acquisition Unit Cost	86.914	95.605	85.228	105.404
Average Procurement Unit Cost	86.570	95.227	84.891	105.069
Program End-Item Quantity				
Development	0		0	
Procurement	111		113	
O&M-Acquired	-		0	

**Budget Notes**

Current estimate represents the President's Budget (PB) 2025 with 2024 inflation indices.  
 Procurement TY\$M: \$275.6M estimated increase in costs due to planned acquisition of two additional aircrafts to account for two operational losses.  
 Procurement TY\$M: \$37M estimated cost increase due to acquisition schedule change.  
 Procurement TY\$M: \$20M for increased Production NRE and DMS requirements across the FYDP.

**Quantity Notes**

Quantity increased from 111 to 113 due to PB 2025 adding one KC-130J aircraft in FY2029 (beyond POR) and a second aircraft is anticipated in a future FYDP to replace two attrition aircraft.

**Cost Baseline Deviation Explanation**

None

**(U) Risk and Sensitivity Analysis**

Current Procurement Estimate Risks (12/31/2023)	
1	No cost estimate for the program has been completed in the previous year.
Current Baseline Risks (2/10/2020)	

The Current Baseline estimate reflects the POE for the APB, approved by USD(AT&L).
Original Baseline Risks (2/7/2011)
The Original Baseline Estimate reflects the POE for the APB, approved by USD(AT&L).

**(U) Unit Costs**

**(U) Current Estimate Compared with Current Baseline**

Category (CY\$M) Base Year: 2010	Current Baseline 02/10/2020	Current Estimate PB 2024	% Change
<b>Program Acquisition Unit Cost</b>			
Acquisition Cost	9,647.4	9,630.8	
Program Quantity	111	113	
PAUC	86.914	85.228	-1.94%
<b>Average Procurement Unit Cost</b>			
Procurement Cost	9,609.3	9,592.7	
Procurement Quantity	111	113	
APUC	86.570	84.891	-1.94%

**(U) Current Estimate Compared with Original Baseline**

Category (CY\$M) Base Year: 2010	Original Baseline 02/07/2011	Current Estimate PB 2024	% Change
<b>Program Acquisition Unit Cost</b>			
Acquisition Cost	9,233.9	9,630.8	
Program Quantity	104	113	
PAUC	88.788	85.228	-4.01%
<b>Average Procurement Unit Cost</b>			
Procurement Cost	9,198.3	9,592.7	
Procurement Quantity	104	113	
APUC	88.445	84.891	-4.02%

**(U) Cost Growth Details**

**Impacts of Schedule Changes on Unit Cost**

N/A

**Impacts of Performance Changes on Unit Cost**

N/A

**Actions taken or Proposed to Control Future Cost Growth**

N/A

**Status of Each Major Contract and Significant Factors Contributing to Cost and Schedule Variance; Projected Effects on Future Program Costs**

See Contracts section.

**Notes**

Cost and Schedule Variance reporting is not required on these (FPIF/FFP) contracts.

**(U) Life-Cycle Costs**

**(U) Operating and Support and Disposal Cost Estimates Compared with Baseline**

Category (\$M) Base Year: 2010	APB Change 1 (Current) 2/10/2020 CY\$ obs Objective / Threshold		Current Estimate CY\$ obs / TY\$ obs	
	Total O&S	41,862.3	46,048.5	38,218.5
Total Disposal	-	-	25.0	61.5

**(U) Current Cost Estimate Sources**

**Operating and Support Cost**

Type: Component Cost Estimate

Approved by: Naval Air Systems Command (NAVAIR) Cost and Schedule Analysis Department, March 04, 2024

**Disposal/Demilitarization Cost**

Type: Component Cost Estimate

Approved by: Naval Air Systems Command (NAVAIR) Cost and Schedule Analysis Department, March 04, 2024

Note: This rough order of magnitude estimate will be refined as the System Disposal Plan Annex to the Life Cycle Sustainment Plan is developed.

**Operating and Support Baseline Deviation Explanation**

None

**Cost Notes**

None.

**(U) Operating and Support Variance with Prior Estimate**

(CY\$M) Base Year: 2010	Estimate	
Prior Estimate (3/7/2023)	35,793.7	
Current Estimate	38,218.5	
Category	Variance	Explanation
Unit-Level Manpower	1,021.8	Updated squadron manning data. Military Pay rates and applied new inflation/escalation guidance.



(CY\$M) Base Year: 2010	Estimate	
Unit Operations	277.2	Two additional Primary Aircraft Authorized (PAA) aircraft added to inventory increasing operational profile and life cycle flight hours. Updated with higher FYDP fuel rate and applied new inflation/escalation guidance.
Maintenance	714.2	Two additional PAA aircraft added to inventory increasing operational profile and life cycle flight hours. Updated with new required flight hours and applied new inflation/escalation guidance.
Sustaining Support	357.5	Two additional PAA aircraft added to inventory increasing operational profile and life cycle flight hours. Updated with new required flight hours and applied new inflation/escalation guidance. Estimation correction.
Continuing System Improvements	54.1	Two additional PAA aircraft added to inventory increasing operational profile and life cycle flight hours. Updated with new required flight hours and applied new inflation/escalation guidance. Estimation correction.
Other	-	None.
Not Categorized	0.0	

**(U) Operating and Support Cost Element Structure Estimates by Acquired System**

(CY\$M) Base Year: 2010							
System	Unit-Level Manpower	Unit Operations	Maintenance	Sustaining Support	Continuing System Improvements	Other	Total
KC-130J	11,679.3	3,690.3	16,687.9	1,970.9	4,190.1	-	38,218.5
Program	11,679.3	3,690.3	16,687.9	1,970.9	4,190.1	-	38,218.5

**(U) Annual Operating and Support Costs per Unit Compared with Antecedent System**

(CY\$M) Base Year: 2010							
System	Unit-Level Manpower	Unit Operations	Maintenance	Sustaining Support	Continuing System Improvements	Other	Total
KC-130J	3.2	1.0	4.6	0.5	1.2	-	10.5
KC-130 F/R/T (Antecedent)	3.2	0.8	1.9	0.1	0.3	-	6.3

**(U) Operating and Support Cost Estimate Assumptions**

System	Quantity to Sustain	Unit Expected Service Life (Years)	Unit of Measure	Fiscal Years Operational
KC-130J	113	40.0	Aircraft	2001 - 2071
KC-130 F/R/T (Antecedent)	143	40.0	Aircraft	1962 - 2035

### **Additional O&S Estimate Assumptions**

Aircraft Attrition Rate: 0.5% of Total Aircraft Inventory per year  
Total Operating Aircraft Years: 3,617

### **Antecedent Estimate Assumptions**

The antecedent systems are the KC-130F, KC-130R, and C/KC-130T aircraft. The KC-130F and KC-130R were used in a blended analysis to compare to the KC-130J. C/KC-130T reserve squadron aircraft data is not included in the Antecedent Average Annual Cost per Aircraft, and it should be noted that the KC-130F/R models were in ramp-down phase during the time that data was available. Additionally, both the KC-130F and KC-130R were ACAT II programs that relied on United States Air Force program sustainment. KC-130J aircraft will replace the KC-130F, KC-130R, and C/KC-130T aircraft one-for-one. The capture of O&S data in available reporting systems has changed significantly over time. Antecedent systems began their service life before continuous, reliable recording systems were available. Naval Visibility and Management of Operating and Support Costs (VAMOSC) provides costs for FY 1997 to present. The cost data for platforms in existence prior to 1997 is either unavailable or incomplete. In summary, sufficient historical data and resources do not exist to create a credible comparison of Total O&S Costs.

A data pull from the VAMOSC Aircraft Type Model Series Report (ATMSR) was made to obtain Maintenance, Sustaining Support, and Continuing System Improvements cost data. The steady state average of this data from 1999 to 2001 was used. The VAMOSC total aircraft number for these years was 47, 48, and 48, respectively. The Unit Level Manpower was assumed to be the same as for the KC-130J. The Unit Operations costs were calculated using Cost Adjustment and Visibility Tracking System data from 1995 to 2009 to obtain the fuel consumption ratio of the antecedent aircraft to the KC-130J. The antecedent average annual cost was then multiplied by the KC-130J total operating aircraft years to find the total BY antecedent cost.

The total O&S Costs of the antecedent for CAPE Elements 1.0 through 5.0 is \$22,939 CY\$10M. The breakdown of these costs in CY\$10M are: Unit-Level Manpower = \$11,679, Unit Operations = \$2,991, Maintenance = \$6,760, Sustaining Support = \$449, and Continuing Systems Improvement = \$1,060.

### **O&S Annual Cost Calculation Memo**

This estimate was established as a Program Office Estimate, finalized March 4, 2024. VAMOSC ATMSR data from FY 2001 through FY 2022 was used to establish the KC-130J baseline. Projections based on the historical costs in ATMSR provide the majority of the out-year estimates. The variable Flying Hour Program and Engine Sustainment estimates are based on the most recent pricing and reliability data available. The total aircraft procurement of 113 includes the maximum PAA of 101 aircraft, 10 Backup Aircraft Authority aircraft, and 2 attrition aircraft. The PAA includes 60 USMC Active aircraft at four squadrons, 15 USMC Reserve aircraft at one squadron, 25 Navy Reserve aircraft at five squadrons, and one test aircraft.

**(U) Performing Activities and Contracts**

**(U) External Government Activities**

None

**(U) Contracts and Efforts**

Contract Title	Contract Number / Effort	Contractor	Phase
Combined Aircraft Delivery, Development, Integration, and Engineering (CADDIE)	FA8625-20-D-3000 / 3	LOCKHEED MARTIN CORP	Production
FYOC DO 7028	FA8625-16-D-6458 / 2	LOCKHEED MARTIN CORP	Production
MYP III FYOC DO 7027	FA8625-16-D-6458 / 1	LOCKHEED MARTIN CORP	Production

**(U) Contract and Effort Identification, Price, Quantity and Performance**

**Contract Number:** FA8625-20-D-3000      **Order Number:** FA862522F3027

**Contract Title:** Combined Aircraft Delivery, Development, Integration, and Engineering (CADDIE)      **Strategy:** -

**CAGE:** 98897 - LOCKHEED MARTIN CORP      **Contracting Office:** FA8625

**City, State/Province:** Marietta, GA

**Effort Number:** 3      **Supported Phase:** Production

**Type:** Letter Contract      **Award Date:** August 30, 2022

**Latest Modification Date:** February 23, 2024      **Definitization Date:** -

**Latest Modification No.:** P00002      **Work Start Date:** -

**Technical Data Rights:** -

**Notes:** A UCA awarded on August 30, 2022, for one FY 2022 USMC KC-130J with a Not-to-Exceed (NTE) cost of \$87,915,000. P00002 awarded on February 22, 2023, increasing the funding obligation by \$42,629,838.00 from \$448,512.00 to \$43,078,350.00 in accordance with Lockheed proposed spend plan. Qualified Proposal received December 2023. Definitized contract award expected 3Q FY 2024. Negotiated Contract Cost (\$M) for Original and Current values are TBD.

Initial Price (TY\$M) Target / Ceiling	Current Price (TY\$M) Target / Ceiling	Estimate at Completion (TY\$M) Contractor / PM	Initial Quantity	Current Quantity	Delivered Quantity
87.9      87.9	87.9      87.9	87.9      87.9	1	1	-

**(U) Contract and Effort Identification, Price, Quantity and Performance**

**Contract Number:** FA8625-16-D-6458      **Order Number:** FA8625-18-F-7028

**Contract Title:** FYOC DO 7028      **Strategy:** -

**CAGE:** 98897 - LOCKHEED MARTIN CORP      **Contracting Office:** FA8625

City, State/Province: Marietta, GA

Effort Number: 2 Supported Phase: Production  
 Type: Firm-Fixed-Price Award Date: July 18, 2018  
 Latest Modification Date: September 28, 2023 Definitization Date: December 27, 2019  
 Latest Modification No.: P00013 Work Start Date: -  
 Technical Data Rights: -

Notes: The difference between the Initial Contract Price Target and the Current Contract Price Target is due to contract definitization. FYOC DO 7028 was definitized on December 27, 2019 in support of four KC-130J congressional added aircraft in the Block 8.1/DoN LAIRCM configuration. The fourth and final FY2018 Congressional add aircraft delivered on August 6, 2021. P00013 awarded on September 28, 2023 to extend the Period of Performance on the Heads-Up Display HUD CLIN 4003 to February 28, 2024 to allow LM to complete the required aircraft testing and technical publication updates.

Initial Price (TY\$M) Target / Ceiling		Current Price (TY\$M) Target / Ceiling		Estimate at Completion (TY\$M) Contractor / PM		Initial Quantity	Current Quantity	Delivered Quantity
124.9	337.1	320.7	320.7	320.7	320.7	4	4	4

**(U) Contract and Effort Identification, Price, Quantity and Performance**

Contract Number: FA8625-16-D-6458 Order Number: FA8625-18-F-7027  
 Contract Title: MYP III FYOC DO 7027 Strategy: -  
 CAGE: 98897 - LOCKHEED MARTIN CORP Contracting Office: FA8625  
 City, State/Province: Marietta, GA

Effort Number: 1 Supported Phase: Production  
 Type: Firm-Fixed-Price Award Date: July 19, 2018  
 Latest Modification Date: December 14, 2022 Definitization Date: December 27, 2019  
 Latest Modification No.: P00032 Work Start Date: -  
 Technical Data Rights: -

Notes: The difference between the Initial Contract Price Target and the Current Contract Price Target is due to contract definitization. MYP III will support U.S. Marine Corps aircraft procurement for FY 2019 - FY 2023 aircraft. FYOC DO 7027 was definitized on December 27, 2019, in support of the MYP III. This DO supports aircraft procurement and long lead contract items.

Initial Price (TY\$M) Target / Ceiling		Current Price (TY\$M) Target / Ceiling		Estimate at Completion (TY\$M) Contractor / PM		Initial Quantity	Current Quantity	Delivered Quantity
20.0	-	1,665.9	1,665.9	1,665.9	1,665.9	20	20	11

**(U) Deliveries and Expenditures**

**(U) Acquisition Funding**

	Total Estimate	Actual to Date	Actual, Percent Complete
Years Appropriated	34	27	79.4%
Appropriations (TY, \$M)	11,910.6	7,361.4	61.8%
Expenditures (TY, \$M)	11,910.6	6,307.3	53.0%

**(U) End Items Delivered**

	Total Required	Planned to Date	Actual to Date	Actual, Percent Complete
Procurement	113			
KC-130J		74	74	
<b>Total</b>	<b>113</b>	<b>74</b>	<b>74</b>	<b>65.5%</b>

**Notes**

On April 5, 2018 a requirements letter was signed by Deputy Commandant for Aviation to increase the USMC warfighter requirement from 79 to 86. The total USN and USMC Program of Record increased from 104 to 111 aircraft consisting of 86 USMC and 25 USN aircraft. PB 2025 adds one KC-130J aircraft in FY2029 (beyond POR) and a second aircraft is anticipated in a future FYDP to replace two attrition aircraft.

**(U) International Program Aspects**

**General Memo**

The Kuwait Ministry of Defense and Kuwait Air Force have acquired three KC-130J aircraft under a USN FMS Case managed by NAVAIR, Program Management Air 207 (PMA-207). The Letter of Offer and Acceptance (LOA) was signed in 2009, and the first aircraft deliveries took place in FY 2014.

**Exportability and Business Issues**

N/A

Is design for international exportability planned?      Yes      Industry/Partner Exportability Cost-Sharing?      No

**Program Protection: Technology Security and Foreign Disclosure Issues**

There are no technical, security or releasability issues with the Kuwait KC-130J Program.

**(U) Agreements**

Activity Date	Type	Agreement Number	International Partner(s)	Quantity	Funding (TY\$M)
9/23/2022	FMS LOA	KU-P-GHU	Kuwait (KU)	-	60.0
2/23/2021	FMS LOA	KU-P-GHS	Kuwait (KU)	-	29.0
7/2/2020	FMS LOA	KU-P-GHR	Kuwait (KU)	-	254.0
8/5/2019	FMS LOA	KU-P-LCQ	Kuwait (KU)	-	24.0
4/11/2018	FMS LOA	KU-P-LCR	Kuwait (KU)	-	4.0
8/20/2014	FMS LOA	KU-P-GGY	Kuwait (KU)	-	193.0
3/18/2014	FMS LOA	KU-P-GGU	Kuwait (KU)	-	64.0
12/29/2009	FMS LOA	KU-P-SBF	Kuwait (KU)	3	519.0

**(U) Agreement Information**

**Partner(s):** Kuwait (KU)      **Activity Date:** 9/23/2022  
**Type:** Foreign Military Sales: Letter of Offer and Acceptance      **Agreement Number:** KU-P-GHU  
**Notes:** FMS Case KU-P-GHU, Kuwait KC-130J upgrade to the Block 8 capability with a total case value of \$60M, that includes upgrades to the Operational Flight Plan, other upgrades as defined by the customer, and five years of sustainment support.

Kuwait (KU)		
Fiscal Year	Funding (TY\$M)	Quantity
2022	60.0	-
<b>Total</b>	<b>60.0</b>	<b>-</b>

**(U) Agreement Information**

**Partner(s):** Kuwait (KU) **Activity Date:** 2/23/2021  
**Type:** Foreign Military Sales: Letter of Offer and Acceptance **Agreement Number:** KU-P-GHS  
**Notes:** FMS Case KU-P-GHS, Kuwait KC-130J upgrade to Link 16 capability with a total case value of \$29M, which includes equipment installation and five years of sustainment support. The MIDS Program Office will acquire the terminals under their LOA, KU-P-LDE for \$4M and signed February 15, 2021.

Kuwait (KU)		
Fiscal Year	Funding (TY\$M)	Quantity
2021	29.0	-
<b>Total</b>	<b>29.0</b>	<b>-</b>

**(U) Agreement Information**

**Partner(s):** Kuwait (KU) **Activity Date:** 7/2/2020  
**Type:** Foreign Military Sales: Letter of Offer and Acceptance **Agreement Number:** KU-P-GHR  
**Notes:** FMS Case KU-P-GHR, Kuwait KC-130J integrated logistics support and aircraft sustainment (follow-on case to provide support upon depletion of KU-P-GGY funds).

Kuwait (KU)		
Fiscal Year	Funding (TY\$M)	Quantity
2020	254.0	-
<b>Total</b>	<b>254.0</b>	<b>-</b>

**(U) Agreement Information**

**Partner(s):** Kuwait (KU) **Activity Date:** 8/5/2019  
**Type:** Foreign Military Sales: Letter of Offer and Acceptance **Agreement Number:** KU-P-LCQ  
**Notes:** Kuwait KC-130J upgrade to Defensive Electronic Countermeasures (DECM) capability with a total case value of \$24M which includes AAR-47, ALE-47, and ALR 56M and all support associated with DECM (Logistics, Engineering, Training, Support Equipment, Modification of Kuwait's Weapon System Trainer to include a Generic Threat Environment, Electronic Combat International Security Assistance Program and National Air and Space Intelligence Center support).

Kuwait (KU)		
Fiscal Year	Funding (TY\$M)	Quantity
2019	24.0	-
<b>Total</b>	<b>24.0</b>	<b>-</b>

**(U) Agreement Information**

**Partner(s):** Kuwait (KU) **Activity Date:** 4/11/2018  
**Type:** Foreign Military Sales: Letter of Offer and Acceptance **Agreement Number:** KU-P-LCR  
**Notes:** KC-130J upgrade to ADS-B Out and Mode 5 capability including upgrade of Identification Friend or Foe (IFF) and installation.

Kuwait (KU)		
Fiscal Year	Funding (TY\$M)	Quantity
2018	4.0	-
<b>Total</b>	<b>4.0</b>	<b>-</b>

**(U) Agreement Information**

**Partner(s):** Kuwait (KU) **Activity Date:** 8/20/2014  
**Type:** Foreign Military Sales: Letter of Offer and Acceptance **Agreement Number:** KU-P-GGY  
**Notes:** Kuwait KC-130J integrated logistics support and aircraft sustainment (follow-on case to provide support upon depletion of KU-P-SBF funds).

Kuwait (KU)		
Fiscal Year	Funding (TY\$M)	Quantity
2014	193.0	-
<b>Total</b>	<b>193.0</b>	<b>-</b>

**(U) Agreement Information**

**Partner(s):** Kuwait (KU) **Activity Date:** 3/18/2014  
**Type:** Foreign Military Sales: Letter of Offer and Acceptance **Agreement Number:** KU-P-GGU  
**Notes:** Kuwait KC-130J engine and propeller support.

Kuwait (KU)		
Fiscal Year	Funding (TY\$M)	Quantity
2014	64.0	-
<b>Total</b>	<b>64.0</b>	<b>-</b>

**(U) Agreement Information**

**Partner(s):** Kuwait (KU) **Activity Date:** 12/29/2009  
**Type:** Foreign Military Sales: Letter of Offer and Acceptance **Agreement Number:** KU-P-SBF  
**Notes:** FMS Case KU-P-SBF, three KC-130J Kuwait aircraft were procured through the USAF production contract and deliveries were completed in FY 2014. This case includes the procurement of the three delivered KC-130Js, a training facility, one weapons system trainer, and operation and sustainment support.

Kuwait (KU)		
Fiscal Year	Funding (TY\$M)	Quantity
2010	519.0	3
<b>Total</b>	<b>519.0</b>	<b>3</b>





UNCLASSIFIED

**Modernized  
Selected Acquisition Report  
Supplement**

**KC-130J Transport Aircraft  
(KC-130J)**

FY 2025 President's Budget  
As of: December 31, 2023

UNCLASSIFIED

## **MSAR Supplement Sections**

Program Description

Program Use of the Adaptive Acquisition Framework

Technologies and Systems Engineering

Funding Sources (Acquisition)

Funding Sources (Operating and Support)

Acquisition Estimate and Quantity Summary

Annual Acquisition Estimates by Appropriation Account

Acquired System Annual End-Item Quantities by Appropriation Account

Nuclear Costs

Operational Fielding Plan

O&S Independent Cost Estimate

Annual Operating and Support Estimates by Cost Element

## Program Description

**Full Name**

KC-130J Transport Aircraft

**Short Name**

KC-130J

**PNO**

433

**Lead Component**

Navy

**AAF Pathway**

MCA

**Acquisition Type**

MDAP

**Acquired Systems**

KC-130J

### Related Programs

Full Name	PNO	Pathway	Type	ACAT/ BCAT	Acquisition Status	Costs in SAR?	
						Acq	O&S

## **Program Use of the Adaptive Acquisition Framework**

This acquisition is accomplished by a single program in a Major Capability Acquisition Pathway.

## Technologies and Systems Engineering

### KC-130J Transport Aircraft

#### Major Software Efforts

Title	Status	Fielding Date	Description

#### Major Engineering Changes

Title	Original Need Date	Fielding Date	Description, Rationale and Program Impacts

**Funding Sources (Acquisition)****Acquisition Funding Notes**

PEs 0502379N and 0206127M will be used to procure aircraft beyond FY 2021.

VMGR is a Marine Aerial Refueler Transport Squadron.

MISC-PROC (NGREA); Defense-Wide; Account: 0350; BA 00 is not included below as it is not included as a drop down. This Appropriation is not shared and is SUNK.

**KC-130J Transport Aircraft**

Category	Account	BA	Line Item	Program Element	RDT&E Project	Shared	Sunk
Procurement	1506N	04	0416 - KC-130J	0502504M	-		
RDT&E	1319N	05	0605430N - C/KC-130 Avionics Modernization Program (AMP)	0605430N	3199 - Avionics Modernization Program		x
Procurement	1506N	06	0605 - Spares and Repair Parts	0502504M	-	x	
Procurement	1506N	04	0416 - KC-130J	0206127M	-		x
Procurement	1506N	06	0605 - Spares and Repair Parts	0206127M	-		x
Procurement	1506N	04	0416 - KC-130J	0502379N	-		x
Procurement	1506N	06	0605 - Spares and Repair Parts	0502379N	-	x	x

## Funding Sources (Operating and Support)

*Note: Budget lines fund activities executed by the Program Office or Sustainment Office.*

### Operating and Support Funding Notes

None

### KC-130J Transport Aircraft

Category	Account	BA	Line Item	Program Element	RDT&E Project	Shared	Sunk
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**Acquisition Estimate and Quantity Summary****KC-130J Transport Aircraft****Acquisition Estimates**

Category	PB 2025	TY (\$M)	Current Base Year	Original Base Year	Report Fiscal Year
			CY2010 (\$M)	CY2010 (\$M)	CY2024 (\$M)
RDT&E		37.8	38.1	38.1	52.8
Procurement		11,872.8	9,592.8	9,592.8	13,323.3
MILCON		-	-	-	-
O&M		-	-	-	-
Total Acquisition		11,910.6	9,630.8	9,630.8	13,376.1
PAUC		105.403	85.228	85.228	118.373
APUC		105.069	84.892	84.892	117.905

**Acquisition End-Item Quantities**

System	PB 2025	Development	Procurement
KC-130J		-	113
<b>Total</b>		-	<b>113</b>

**Unit Description**

KC-130J Aircraft

**Current and Future Years Defense Program Summary, TY(\$M)**

Appropriation	Prior	2024	2025	2026	2027	2028	2029	To Complete	Total
RDT&E	37.8	-	-	-	-	-	-	-	37.8
Procurement	7,054.0	388.5	38.1	22.5	23.3	21.0	143.0	4,182.4	11,872.8
MILCON	-	-	-	-	-	-	-	-	-
O&M	-	-	-	-	-	-	-	-	-
<b>PB 2025 Total</b>	<b>7,091.8</b>	<b>388.5</b>	<b>38.1</b>	<b>22.5</b>	<b>23.3</b>	<b>21.0</b>	<b>143.0</b>	<b>4,182.4</b>	<b>11,910.6</b>



## Annual Acquisition Estimates by Appropriation Account

(Aligned to Budget Position: PB 2025)

### KC-130J Transport Aircraft

Source for TY\$-CY\$ Conversion: ASN FMB-6 Inflation Rates and Outlay Factors for DA, DoN and DW accounts: 17 Jan 2024

1319N - Research, Development, Test & Eval, Navy					
fiscal year		Other/ Unallocated	Total TY(\$M)	Weighted Rate	Total CY2010 (\$M)
<b>Total</b>		<b>37.8</b>	<b>37.8</b>	<b>-</b>	<b>38.1</b>
1997			-	0.809431	-
1998			-	0.816061	-
1999			-	0.825669	-
2000			-	0.837754	-
2001			-	0.849248	-
2002			-	0.857833	-
2003			-	0.870408	-
2004			-	0.894705	-
2005			-	0.918253	-
2006			-	0.946866	-
2007			-	0.970057	-
2008		22.400	22.4	0.987752	22.7
2009		14.100	14.1	1.000436	14.1
2010		1.300	1.3	1.015442	1.3

## Annual Acquisition Estimates by Appropriation Account

(Aligned to Budget Position: PB 2025)

### KC-130J Transport Aircraft

Source for TY\$-CY\$ Conversion: ASN FMB-6 Inflation Rates and Outlay Factors for DA, DoN and DW accounts: 17 Jan 2024

1506N - Aircraft Procurement, Navy									
fiscal year	End Item Recurring Flyaway	Non-End Item Recurring Flyaway	Non-Recurring Flyaway	Initial Spares	Depot Activation	Other/ Unallocated	Total TY(\$M)	Weighted Rate	Total CY2010 (\$M)
<b>Total</b>	<b>9,933.2</b>	-	<b>316.9</b>	<b>599.1</b>	-	<b>1,023.6</b>	<b>11,872.8</b>	-	<b>9,592.8</b>
1997	162.600	-	-	-	-	38.900	201.5	0.816385	246.8
1998	110.100	-	-	-	-	7.100	117.2	0.825866	141.9
1999	107.000	-	-	-	-	4.100	111.1	0.836471	132.8
2000	62.300	-	1.200	-	-	7.700	71.2	0.847573	84.0
2001	195.800	-	-	20.800	-	32.700	249.3	0.857674	290.7
2002	138.200	-	-	14.300	-	16.000	168.5	0.868523	194.0
2003	284.600	-	-	22.500	-	22.600	329.7	0.885864	372.2
2004	42.800	-	-	59.600	-	36.300	138.7	0.909250	152.5
2005	289.500	-	-	16.600	-	36.100	342.2	0.934858	366.0
2006	460.700	-	14.300	21.600	-	65.900	562.5	0.960783	585.5
2007	176.900	-	14.300	23.600	-	29.500	244.3	0.983185	248.5
2008	775.900	-	17.500	30.200	-	10.700	834.3	0.997932	836.0
2009	103.200	-	3.000	25.100	-	13.500	144.8	1.011833	143.1
2010	-	-	-	-	-	-	-	1.032991	-
2011	-	-	-	-	-	-	-	1.053492	-
2012	64.800	-	-	2.400	-	12.900	80.1	1.068640	75.0
2013	221.500	-	-	-	-	33.700	255.2	1.080078	236.3
2014	86.400	-	1.500	7.800	-	4.500	100.2	1.094188	91.6
2015	53.000	-	2.200	0.400	-	50.500	106.1	1.111342	95.5
2016	147.000	-	15.500	17.900	-	36.200	216.6	1.135971	190.7
2017	136.700	-	-	2.100	-	6.500	145.3	1.160219	125.2
2018	451.500	-	58.100	1.600	-	14.400	525.6	1.183684	444.0
2019	245.600	-	1.600	3.300	-	7.000	257.5	1.216338	211.7
2020	283.900	-	-	9.000	-	8.000	300.9	1.264317	238.0
2021	411.900	-	3.300	2.600	-	27.300	445.1	1.322309	336.6
2022	515.900	-	16.500	34.000	-	48.000	614.4	1.374368	447.0
2023	389.000	-	11.300	23.000	-	68.400	491.7	1.412316	348.2
2024	308.800	-	25.320	28.500	-	25.920	388.5	1.443916	269.1
2025	-	-	5.200	4.700	-	28.200	38.1	1.474493	25.8
2026	-	-	12.400	3.800	-	6.300	22.5	1.505457	14.9
2027	-	-	8.600	3.600	-	11.100	23.3	1.537072	15.2
2028	-	-	8.100	0.800	-	12.100	21.0	1.569351	13.4
2029	132.500	-	2.900	0.800	-	6.800	143.0	1.602307	89.2
2030	1,835.100	-	48.500	112.200	-	181.500	2,177.3	1.635955	1,330.9
2031	1,739.950	-	45.600	106.300	-	113.200	2,005.1	1.670310	1,200.4

**Acquired System Annual End-Item Quantities by Appropriation Account**  
(Aligned to Budget Position: PB 2025)

**KC-130J Transport Aircraft**

1319N - Research, Development, Test & Eval, Navy				
fiscal year	KC-130J			Total
<b>Total</b>	-			-
Undistributed				-

## Acquired System Annual End-Item Quantities by Appropriation Account

(Aligned to Budget Position: PB 2025)

### KC-130J Transport Aircraft

1506N - Aircraft Procurement, Navy				
fiscal year	KC-130J			Total
<b>Total</b>	<b>113</b>			<b>113</b>
Undistributed				-
1997	3			3
1998	2			2
1999	2			2
2000	1			1
2001	3			3
2002	2			2
2003	4			4
2004	-			-
2005	4			4
2006	8			8
2007	3			3
2008	13			13
2009	2			2
2010	-			-
2011	-			-
2012	1			1
2013	3			3
2014	1			1
2015	1			1
2016	2			2
2017	2			2
2018	6			6
2019	2			2
2020	3			3
2021	5			5
2022	6			6
2023	5			5
2024	3			3
2025	-			-
2026	-			-
2027	-			-
2028	-			-
2029	1			1
2030	13			13

### KC-130J Transport Aircraft

1506N - Aircraft Procurement, Navy				
fiscal year	KC-130J			Total
2031	12			12

## **Nuclear Costs**

### **KC-130J Transport Aircraft**

#### **Program's Use of Department of Energy Resources**

None

## Operational Fielding Plan

### KC-130J Transport Aircraft

**System: KC-130J**

#### Fielding and Inventory Notes

Per current delivery schedule.

#### KC-130J Fielding Plan and Inventory

fiscal year	Store	Field	Expend/Loss	Decommission	Inventory
2023		74	2		72
2024		5			77
2025		4			81
2026		3			84
2027		3			87
2028					87
2029					87

## O&S Independent Cost Estimate

### KC-130J Transport Aircraft

#### Independent and Current Cost Estimate Comparison

Category	CY2010 (\$M)	Independent Cost Estimate 3/24/2022	Current Estimate 3/4/2024	Variance with ICE (%)
Unit-Level Manpower		10,589.6	11,679.3	10%
Unit Operations		3,394.6	3,690.3	9%
Maintenance		15,743.9	16,687.9	6%
Sustaining Support		1,608.0	1,970.9	23%
Continued System Improvements		3,697.4	4,190.1	13%
Other				-
<b>Total O&amp;S</b>		<b>35,033.5</b>	<b>38,218.5</b>	<b>9%</b>

#### Independent Cost Estimate Source

Event: Sustainment Review  
 Type: Component Cost Position  
 Approved by: OSD Cost Assessment & Program Evaluation, March 24, 2022  
 Note: ICE to support PMA 207 KC-130J Sustainment Review/Gate 7.

#### Current Cost Estimate Source

Type: Component Cost Estimate  
 Approved by: NAVAIR C&SA Dept, March 4, 2024  
 Note: Estimate to support the 2023 Selected Acquisition Report (SAR) completed on March 4, 2024

#### Cost Estimate Variance Explanation

Variance due to introduction of 2 aircrafts to inventory increasing operational profile and life cycle flight hours, new squadron manning profiles and Military Composite rate, fuel rate update, estimation correction and application of new inflation/escalation guidance.



## Annual Operating and Support Estimates by Cost Element

### KC-130J Transport Aircraft

#### System: KC-130J

Source for TY-CY Conversion: OSD Inflation Indices

Operating and Support Cost Elements							
fiscal year	1.0 Unit-Level Manpower	2.0 Unit Operations	3.0 Maintenance	4.0 Sustaining Support	5.0 Continuing System Improvements	Other	Total CY2010 (\$M)
<b>Total</b>	<b>11,679.3</b>	<b>3,690.3</b>	<b>16,687.9</b>	<b>1,970.9</b>	<b>4,190.0</b>	-	<b>38,218.5</b>
2001	0.825	0.002	0.029	0.123	0.116		1.1
2002	2.503	0.209	0.197	0.564	0.511		4.0
2003	8.939	0.949	4.246	3.952	0.911		19.0
2004	13.902	3.125	31.101	6.381	3.793		58.3
2005	27.919	11.412	48.572	6.332	7.403		101.6
2006	44.795	32.320	58.773	7.945	10.253		154.1
2007	52.081	43.996	60.840	9.022	9.227		175.2
2008	66.297	62.941	84.786	10.404	13.604		238.0
2009	81.419	49.201	104.781	15.831	32.663		283.9
2010	90.440	55.885	97.390	13.151	18.967		275.8
2011	90.336	87.622	91.869	14.931	26.402		311.2
2012	90.864	91.754	96.987	13.054	37.744		330.4
2013	86.400	82.583	95.515	12.265	30.360		307.1
2014	80.487	75.625	115.104	9.868	34.382		315.5
2015	127.368	72.107	110.250	11.149	22.244		343.1
2016	93.823	51.949	97.603	11.469	32.215		287.1
2017	92.547	48.781	158.026	13.176	30.609		343.1
2018	92.111	48.918	183.276	13.274	85.069		422.6
2019	91.204	57.376	163.597	36.100	65.774		414.1
2020	102.220	47.553	191.271	38.418	69.012		448.5
2021	112.515	42.297	182.028	38.808	84.967		460.6
2022	93.093	58.814	188.750	29.020	60.661		430.3
2023	124.533	66.926	252.781	33.811	73.896		551.9
2024	142.728	58.609	292.152	37.505	85.045		616.0
2025	152.580	68.020	310.240	39.384	88.600		658.8
2026	163.551	70.327	289.347	41.635	97.260		662.1
2027	164.352	70.471	314.451	41.635	99.111		690.0
2028	165.156	70.483	345.259	41.635	99.111		721.6
2029	165.965	70.622	358.957	41.635	99.111		736.3
2030	166.778	66.284	325.358	41.570	99.111		699.1
2031	235.424	64.624	387.828	48.314	96.624		832.8
2032	304.738	68.228	353.667	54.733	102.631		884.0
2033	306.230	80.110	391.387	55.134	119.652		952.5

**System: KC-130J**

Source for TY-CY Conversion: OSD Inflation Indices

Operating and Support Cost Elements							
fiscal year	1.0 Unit-Level Manpower	2.0 Unit Operations	3.0 Maintenance	4.0 Sustaining Support	5.0 Continuing System Improvements	Other	Total CY2010 (\$M)
2034	307.730	89.159	439.986	55.427	132.086		1,024.4
2035	309.237	89.393	437.253	55.427	132.086		1,023.4
2036	310.751	86.474	482.798	55.306	126.959		1,062.3
2037	312.273	84.938	500.359	55.239	124.109		1,076.9
2038	313.802	85.699	488.544	55.260	124.984		1,068.3
2039	315.339	88.782	447.613	55.368	129.396		1,036.5
2040	316.883	88.897	444.274	55.364	129.206		1,034.6
2041	318.435	85.678	482.332	55.234	123.696		1,065.4
2042	315.439	82.869	499.859	54.076	118.959		1,071.2
2043	310.116	81.826	480.469	52.464	117.173		1,042.0
2044	300.133	81.665	420.568	49.845	117.032		969.2
2045	280.799	75.114	382.043	44.896	106.838		889.7
2046	268.237	69.895	378.161	41.570	98.924		856.8
2047	269.551	63.786	420.640	41.355	89.761		885.1
2048	263.834	62.858	384.694	39.754	88.429		839.6
2049	252.098	61.465	324.646	37.095	86.618		761.9
2050	241.489	58.207	300.614	34.365	81.777		716.5
2051	230.770	53.787	276.507	31.594	75.182		667.8
2052	215.156	43.011	324.841	27.553	59.134		669.7
2053	208.998	43.041	292.607	25.985	59.213		629.8
2054	210.022	44.976	245.916	26.051	61.992		589.0
2055	211.050	45.089	230.208	26.051	61.992		574.4
2056	207.206	43.302	217.508	24.942	59.354		552.3
2057	203.318	37.701	299.337	23.695	50.848		614.9
2058	199.388	35.834	258.572	22.593	48.459		564.8
2059	190.463	36.159	191.798	20.508	48.802		487.7
2060	191.396	36.039	181.496	20.508	-		429.4
2061	183.518	33.228	163.943	18.845	-		399.5
2062	172.604	24.793	221.257	16.467	-		435.1
2063	158.612	21.836	191.813	13.756	-		386.0
2064	139.466	21.866	119.800	12.194	-		293.3
2065	93.432	15.055	100.799	8.314	-		217.6
2066	60.358	10.170	78.907	5.543	-		155.0
2067	33.696	5.734	59.167	3.312	-		101.9
2068	33.861	4.634	54.217	3.278	-		96.0
2069	34.027	6.044	27.349	3.326	-		70.7
2070	34.194	6.051	27.529	3.326	-		71.1

**System: KC-130J**

Source for TY-CY Conversion: OSD Inflation Indices

<b>Operating and Support Cost Elements</b>							
<b>fiscal year</b>	<b>1.0 Unit-Level Manpower</b>	<b>2.0 Unit Operations</b>	<b>3.0 Maintenance</b>	<b>4.0 Sustaining Support</b>	<b>5.0 Continuing System Improvements</b>	<b>Other</b>	<b>Total CY2010 (\$M)</b>
2071	27.489	5.162	23.091	2.771	-		58.5