

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319: <i>Research, Development, Test & Evaluation, Navy / BA 7: Operational Systems Development</i>	R-1 Program Element (Number/Name) PE 0303138N / AFLOAT NETWORKS
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COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
Total Program Element	308.758	36.259	45.683	49.995	-	49.995	51.296	44.150	37.773	36.494	Continuing	Continuing
0725: <i>Communication Automation</i>	9.588	8.685	23.862	20.481	-	20.481	19.679	17.603	17.323	17.748	Continuing	Continuing
3240: <i>CEC Increment II</i>	0.000	0.000	0.000	8.454	-	8.454	8.365	0.000	0.000	0.000	0.000	16.819
9999: <i>Congressional Adds</i>	4.827	5.792	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	10.619
9C87: <i>CANES Integration</i>	294.343	21.782	21.821	21.060	-	21.060	23.252	26.547	20.450	18.746	329.968	777.969

Program MDAP/MAIS Code:
Project MDAP/MAIS Code(s): M417

Note
 The details of program element 0303138N Project 0725/9C87/3240/C799 are CLASSIFIED and are submitted to Congress in the CLASSIFIED budget justification books.

Beginning in FY24 CEC Increment II Communications as a Service (CaaS) funding was transitioned from PE 0607658N R&D Project 3240

A. Mission Description and Budget Item Justification

The details of program element 0303138N Project 0725/9C87/3240/C799 are CLASSIFIED and are submitted to Congress in the CLASSIFIED budget justification books.

Project 9999: The Network and Data Center Intelligent Assistant (NADIA) project enables automated operation and troubleshooting of complex data centers and networks through the utilization of Artificial Intelligence/Machine Learning (AI/ML). This project will be installed on the CANES network to enhance the onboard management of CANES Network and Cyber Security Operations for Afloat Units.

The Kubernetes project (C799) uses commercial Kubernetes software products to provide integrated geospatial analytics and visualization tools within the CANES network for use by network managers and hosted applications.

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Exhibit R-2, RDT&E Budget Item Justification: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319: <i>Research, Development, Test & Evaluation, Navy / BA 7: Operational Systems Development</i>	R-1 Program Element (Number/Name) PE 0303138N / AFLOAT NETWORKS
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B. Program Change Summary (\$ in Millions)	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Previous President's Budget	36.879	45.693	40.023	-	40.023
Current President's Budget	36.259	45.683	49.995	-	49.995
Total Adjustments	-0.620	-0.010	9.972	-	9.972
• Congressional General Reductions	-	-0.010			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-0.041	0.000			
• SBIR/STTR Transfer	-0.578	0.000			
• Program Adjustments	0.000	0.000	9.396	-	9.396
• Rate/Misc Adjustments	-0.001	0.000	0.576	-	0.576

Congressional Add Details (\$ in Millions, and Includes General Reductions)

Project: 9999: *Congressional Adds*

Congressional Add: *Kubernetes-based geospatial analytics and visualization*

Congressional Add Subtotals for Project: 9999

Congressional Add Totals for all Projects

	FY 2022	FY 2023
	5.792	0.000
	5.792	0.000
	5.792	0.000

Change Summary Explanation

FY 2024 funding request was increased by \$4.005 million due to the transfer of R&D project 3240 Communication as a Services (CaaS) development efforts into this PE.

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Navy										Date: March 2023		
Appropriation/Budget Activity 1319 / 7					R-1 Program Element (Number/Name) PE 0303138N / AFLOAT NETWORKS				Project (Number/Name) 0725 / Communication Automation			
COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
0725: Communication Automation	9.588	8.685	23.862	20.481	-	20.481	19.679	17.603	17.323	17.748	Continuing	Continuing
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

Note

The details of program element 0303138N Project 0725 are classified and are submitted to Congress in the classified budget justification books.

A. Mission Description and Budget Item Justification

The details of program element 0303138N Project 0725 are classified and are submitted to Congress in the classified budget justification books.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)

	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Title: Automated Digital Network System (ADNS)	8.685	23.862	20.481	0.000	20.481
Articles:	-	-	-	-	-
FY 2023 Plans: The details of program element 0303138N Project 0725 are classified and are submitted to Congress in the classified budget justification books.					
FY 2024 Base Plans: The details of program element 0303138N Project 0725 are classified and are submitted to Congress in the classified budget justification books.					
FY 2024 OCO Plans: N/A					
FY 2023 to FY 2024 Increase/Decrease Statement: The details of program element 0303138N Project 0725 are classified and are submitted to Congress in the classified budget justification books.					
Accomplishments/Planned Programs Subtotals	8.685	23.862	20.481	0.000	20.481

C. Other Program Funding Summary (\$ in Millions)

Line Item	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
• OPN/3050: Ship Communications Automation	90.073	101.691	96.916	-	96.916	107.239	162.314	145.243	148.403	Continuing	Continuing

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Navy	Date: March 2023
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Appropriation/Budget Activity 1319 / 7	R-1 Program Element (Number/Name) PE 0303138N / AFLOAT NETWORKS	Project (Number/Name) 0725 / Communication Automation
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C. Other Program Funding Summary (\$ in Millions)

<u>Line Item</u>	<u>FY 2022</u>	<u>FY 2023</u>	<u>FY 2024</u> <u>Base</u>	<u>FY 2024</u> <u>OCO</u>	<u>FY 2024</u> <u>Total</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>FY 2028</u>	<u>Cost To</u> <u>Complete</u>	<u>Total Cost</u>
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Remarks
The details of program element 0303138N Project 0725 are classified and are submitted to Congress in the classified budget justification books.

D. Acquisition Strategy

The details of program element 0303138N Project 0725 are classified and are submitted to Congress in the classified budget justification books.

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319 / 7	R-1 Program Element (Number/Name) PE 0303138N / AFLOAT NETWORKS	Project (Number/Name) 0725 / Communication Automation
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Product Development (\$ in Millions)				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Classified	Various	Not Specified : Not Specified	7.861	6.988	Dec 2021	18.833	Dec 2022	15.352	Dec 2023	-		15.352	Continuing	Continuing	Continuing
Subtotal			7.861	6.988		18.833		15.352		-		15.352	Continuing	Continuing	N/A

Remarks
The details of program element 0303138N Project 0725 are classified and are submitted to Congress in the classified budget justification books.

Support (\$ in Millions)				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Classified	Various	Not Specified : Not Specified	0.699	0.788	Jan 2022	2.371	Jan 2023	2.418	Jan 2024	-		2.418	Continuing	Continuing	Continuing
Subtotal			0.699	0.788		2.371		2.418		-		2.418	Continuing	Continuing	N/A

Remarks
The details of program element 0303138N Project 0725 are classified and are submitted to Congress in the classified budget justification books.

Test and Evaluation (\$ in Millions)				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Developmental Test & Evaluation (DT&E)	Various	Not Specified : Not Specified	0.500	0.684	Dec 2021	2.058	Dec 2022	2.099	Dec 2023	-		2.099	Continuing	Continuing	Continuing
Subtotal			0.500	0.684		2.058		2.099		-		2.099	Continuing	Continuing	N/A

Remarks
The details of program element 0303138N Project 0725 are classified and are submitted to Congress in the classified budget justification books.

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319 / 7	R-1 Program Element (Number/Name) PE 0303138N / AFLOAT NETWORKS	Project (Number/Name) 0725 / Communication Automation
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Management Services (\$ in Millions)				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Classified	Various	Not Specified : Not Specified	0.528	0.225	Dec 2021	0.600	Dec 2022	0.612	Dec 2023	-		0.612	Continuing	Continuing	Continuing
Subtotal			0.528	0.225		0.600		0.612		-		0.612	Continuing	Continuing	N/A

Remarks
The details of program element 0303138N Project 0725 are classified and are submitted to Congress in the classified budget justification books.

	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals		9.588	8.685	23.862	20.481	20.481	Continuing	Continuing	N/A

Remarks
The details of program element 0303138N Project 0725 are classified and are submitted to Congress in the classified budget justification books.

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Exhibit R-4, RDT&E Schedule Profile: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319 / 7	R-1 Program Element (Number/Name) PE 0303138N / AFLOAT NETWORKS	Project (Number/Name) 0725 / Communication Automation
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EXHIBIT R-4, RDT&E Schedule Profile: PB 2024		DATE: March 2023																											
Appropriation/Budget Activity 1319 / 07		R-1 Program Element PE 0303138N / Afloat Networks								PROJECT NUMBER AND NAME 0725 - Communication Automation - ADNS																			
		ADNS																											
Fiscal Year	2022				2023				2024				2025				2026				2027				2028				
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	
Acquisition Milestones																													
System Development	Classified																												
Test & Evaluation Milestones																													
Production																													
Deliveries																													

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Exhibit R-4A, RDT&E Schedule Details: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319 / 7	R-1 Program Element (Number/Name) PE 0303138N / AFLOAT NETWORKS	Project (Number/Name) 0725 / Communication Automation
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Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Proj 0725				
Classified	1	2024	4	2028

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Navy										Date: March 2023		
Appropriation/Budget Activity 1319 / 7					R-1 Program Element (Number/Name) PE 0303138N / AFLOAT NETWORKS				Project (Number/Name) 3240 / CEC Increment II			
COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
3240: CEC Increment II	0.000	0.000	0.000	8.454	-	8.454	8.365	0.000	0.000	0.000	0.000	16.819
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

Note

The details of program element 0303138N Project 3240 are classified and are submitted to Congress in the classified budget justification books.

A. Mission Description and Budget Item Justification

The details of program element 0303138N Project 3240 are classified and are submitted to Congress in the classified budget justification books.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)

	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Title: Communications as a Service (CaaS)	0.000	0.000	8.454	0.000	8.454
Articles:	-	-	-	-	-
Description: Beginning in FY24 (CaaS) funding was transitioned from PE 0607658N R&D Project 3240 and is not a new start.					
FY 2023 Plans: N/A					
FY 2024 Base Plans: The details of program element 0303138N Project 3240 are classified and are submitted to Congress in the classified budget justification books.					
FY 2024 OCO Plans: N/A					
FY 2023 to FY 2024 Increase/Decrease Statement: The details of program element 0303138N Project 3240 are classified and are submitted to Congress in the classified budget justification books.					
Accomplishments/Planned Programs Subtotals	0.000	0.000	8.454	0.000	8.454

C. Other Program Funding Summary (\$ in Millions)

N/A

Remarks

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319 / 7	R-1 Program Element (Number/Name) PE 0303138N / AFLOAT NETWORKS	Project (Number/Name) 3240 / CEC Increment II
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D. Acquisition Strategy

The details of program element 0303138N Project 3240 are classified and are submitted to Congress in the classified budget justification books.

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319 / 7	R-1 Program Element (Number/Name) PE 0303138N / AFLOAT NETWORKS	Project (Number/Name) 3240 / CEC Increment II
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Product Development (\$ in Millions)				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Classified	Various	Various : Various	0.000	0.000		0.000		8.454	Oct 2023	-		8.454	0.000	8.454	-
Subtotal			0.000	0.000		0.000		8.454		-		8.454	0.000	8.454	N/A

Remarks
The details of program element 0303138N Project 3240 are classified and are submitted to Congress in the classified budget justification books.

	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	0.000	0.000	0.000	8.454	-	8.454	0.000	8.454	N/A

Remarks

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Exhibit R-4, RDT&E Schedule Profile: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319 / 7	R-1 Program Element (Number/Name) PE 0303138N / AFLOAT NETWORKS	Project (Number/Name) 3240 / CEC Increment II
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Proj 3240	FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
Classified																												

2024PB - 0303138N - 3240

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Exhibit R-4A, RDT&E Schedule Details: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319 / 7	R-1 Program Element (Number/Name) PE 0303138N / AFLOAT NETWORKS	Project (Number/Name) 3240 / CEC Increment II
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Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Proj 3240				
Classified	1	2024	4	2028

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319 / 7					R-1 Program Element (Number/Name) PE 0303138N / AFLOAT NETWORKS				Project (Number/Name) 9999 / Congressional Adds			
COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
9999: Congressional Adds	4.827	5.792	0.000	0.000	-	0.000	0.000	0.000	0.000	0.000	0.000	10.619
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

Note

Congressional adds in PB22 (Kubernetes).

A. Mission Description and Budget Item Justification

Consolidated Afloat Networks and Enterprise Services (CANES) is the Navy's Program of Record (POR) to replace and modernize existing afloat networks with the necessary hardware, software and enterprise services infrastructure to enable information warfare from and within the tactical domain. CANES provides complete infrastructure inclusive of hardware, software, processing, storage and end user devices for the Unclassified, Coalition, Secret and Sensitive Compartmented Information (SCI) enclaves to a wide variety of Navy surface combatants, submarines and Maritime Operations Centers. CANES services include application hosting, data transport and storage, system management, cyber security, email, web, chat, collaboration, and voice and video services. CANES is based on the overarching concept of reducing the number of afloat networks and providing enhanced efficiency through a single engineering focus on integrated technical solutions. It allows for streamlined acquisition, contracting, test events, sustainment, and significant lifecycle efficiencies through consolidation of multiple configuration management baselines, logistics, and training efforts into a single unified support structure.

The Kubernetes project uses commercial Kubernetes software products to provide integrated geospatial analytics and visualization tools within the CANES network for use by network managers and hosted applications.

B. Accomplishments/Planned Programs (\$ in Millions)

	FY 2022	FY 2023
Congressional Add: Kubernetes-based geospatial analytics and visualization	5.792	0.000
FY 2022 Accomplishments: Integrate Kubernetes software into the CANES network to provide integrated geospatial analytics and visualization capabilities for network managers and hosted applications.		
FY 2023 Plans: N/A		
Congressional Adds Subtotals	5.792	0.000

C. Other Program Funding Summary (\$ in Millions)

N/A

Remarks

D. Acquisition Strategy

N/A

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Exhibit R-4, RDT&E Schedule Profile: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319 / 7	R-1 Program Element (Number/Name) PE 0303138N / AFLOAT NETWORKS	Project (Number/Name) 9999 / Congressional Adds
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Proj 9999	FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028			
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q
	KUBERNETES																											

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Exhibit R-4A, RDT&E Schedule Details: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319 / 7	R-1 Program Element (Number/Name) PE 0303138N / AFLOAT NETWORKS	Project (Number/Name) 9999 / Congressional Adds
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Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Proj 9999				
Engineering Integration	1	2022	4	2023

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319 / 7					R-1 Program Element (Number/Name) PE 0303138N / AFLOAT NETWORKS				Project (Number/Name) 9C87 / CANES Integration			
COST (\$ in Millions)	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
9C87: CANES Integration	294.343	21.782	21.821	21.060	-	21.060	23.252	26.547	20.450	18.746	329.968	777.969
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

Project MDAP/MAIS Code: M417

Note

The details of program element 0303138N Project 9C87 are classified and are submitted to Congress in the classified budget justification books.

A. Mission Description and Budget Item Justification

The details of program element 0303138N Project 9C87 are classified and are submitted to Congress in the classified budget justification books.

B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)

	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total
Title: CANES Integration	21.782	21.821	21.060	0.000	21.060
Articles:	-	-	-	-	-
FY 2023 Plans: The details of program element 0303138N Project 9C87 are classified and are submitted to Congress in the classified budget justification books.					
FY 2024 Base Plans: The details of program element 0303138N Project 9C87 are classified and are submitted to Congress in the classified budget justification books.					
FY 2024 OCO Plans: N/A					
FY 2023 to FY 2024 Increase/Decrease Statement: The details of program element 0303138N Project 9C87 are classified and are submitted to Congress in the classified budget justification books.					
Accomplishments/Planned Programs Subtotals	21.782	21.821	21.060	0.000	21.060

C. Other Program Funding Summary (\$ in Millions)

Line Item	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	FY 2025	FY 2026	FY 2027	FY 2028	Cost To Complete	Total Cost
• OPN/2915: CANES	412.002	402.550	467.587	-	467.587	410.053	575.777	597.300	610.525	2,528.432	9,033.925
• OPN/2925: CANES Intell	51.593	48.665	48.207	-	48.207	51.256	52.815	55.499	56.617	312.545	1,148.377

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Exhibit R-2A, RDT&E Project Justification: PB 2024 Navy		Date: March 2023
Appropriation/Budget Activity 1319 / 7	R-1 Program Element (Number/Name) PE 0303138N / AFLOAT NETWORKS	Project (Number/Name) 9C87 / CANES Integration

C. Other Program Funding Summary (\$ in Millions)

<u>Line Item</u>	<u>FY 2022</u>	<u>FY 2023</u>	<u>FY 2024</u> <u>Base</u>	<u>FY 2024</u> <u>OCO</u>	<u>FY 2024</u> <u>Total</u>	<u>FY 2025</u>	<u>FY 2026</u>	<u>FY 2027</u>	<u>FY 2028</u>	<u>Cost To</u> <u>Complete</u>	<u>Total Cost</u>
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Remarks

D. Acquisition Strategy

The details of program element 0303138N Project 9C87 are classified and are submitted to Congress in the classified budget justification books.

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319 / 7	R-1 Program Element (Number/Name) PE 0303138N / AFLOAT NETWORKS	Project (Number/Name) 9C87 / CANES Integration
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Product Development (\$ in Millions)				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Classified	Various	Various : Various	265.664	20.844	Nov 2021	20.065	Nov 2022	19.490	Nov 2023	-		19.490	156.967	483.030	437.731
Subtotal			265.664	20.844		20.065		19.490		-		19.490	156.967	483.030	N/A

Remarks
The details of program element 0303138N Project 9C87 are classified and are submitted to Congress in the classified budget justification books.

Support (\$ in Millions)				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Classified	Various	Various : Various	9.220	0.878	Nov 2021	1.428	Nov 2022	1.250	Nov 2023	-		1.250	6.596	19.372	17.744
Subtotal			9.220	0.878		1.428		1.250		-		1.250	6.596	19.372	N/A

Remarks
The details of program element 0303138N Project 9C87 are classified and are submitted to Congress in the classified budget justification books.

Test and Evaluation (\$ in Millions)				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Operational Test & Evaluation (OT&E)	Various	Various : Various	6.989	0.000		0.230	Nov 2022	0.225	Nov 2023	-		0.225	1.062	8.506	8.649
Subtotal			6.989	0.000		0.230		0.225		-		0.225	1.062	8.506	N/A

Remarks
The details of program element 0303138N Project 9C87 are classified and are submitted to Congress in the classified budget justification books.

Management Services (\$ in Millions)				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Classified	Various	Various : Various	12.470	0.060	Dec 2021	0.098	Dec 2022	0.095	Dec 2023	-		0.095	0.453	13.176	13.081

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Exhibit R-3, RDT&E Project Cost Analysis: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319 / 7	R-1 Program Element (Number/Name) PE 0303138N / AFLOAT NETWORKS	Project (Number/Name) 9C87 / CANES Integration
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Management Services (\$ in Millions)				FY 2022		FY 2023		FY 2024 Base		FY 2024 OCO		FY 2024 Total	Cost To Complete	Total Cost	Target Value of Contract
Cost Category Item	Contract Method & Type	Performing Activity & Location	Prior Years	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost			
Subtotal			12.470	0.060		0.098		0.095		-		0.095	0.453	13.176	N/A

Remarks
The details of program element 0303138N Project 9C87 are classified and are submitted to Congress in the classified budget justification books.

	Prior Years	FY 2022	FY 2023	FY 2024 Base	FY 2024 OCO	FY 2024 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals	294.343	21.782	21.821	21.060	-	21.060	165.078	524.084	N/A

Remarks
The details of program element 0303138N Project 9C87 are classified and are submitted to Congress in the classified budget justification books.

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Exhibit R-4, RDT&E Schedule Profile: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319 / 7	R-1 Program Element (Number/Name) PE 0303138N / AFLOAT NETWORKS	Project (Number/Name) 9C87 / CANES Integration
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Proj 9C87	FY 2022				FY 2023				FY 2024				FY 2025				FY 2026				FY 2027				FY 2028							
	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q	1Q	2Q	3Q	4Q				
	Classified																															

2024PB - 0303138N - 9C87

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Exhibit R-4A, RDT&E Schedule Details: PB 2024 Navy **Date:** March 2023

Appropriation/Budget Activity 1319 / 7	R-1 Program Element (Number/Name) PE 0303138N / AFLOAT NETWORKS	Project (Number/Name) 9C87 / CANES Integration
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Schedule Details

Events by Sub Project	Start		End	
	Quarter	Year	Quarter	Year
Proj 9C87				
Classified	1	2024	4	2028