

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2011 Navy									DATE: February 2010		
APPROPRIATION/BUDGET ACTIVITY 1319: Research, Development, Test & Evaluation, Navy BA 4: Advanced Component Development & Prototypes (ACD&P)				R-1 ITEM NOMENCLATURE PE 0603564N: Ship Prel Design & Feasibility Studies							
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
Total Program Element	22.884	38.197	1.796	0.000	1.796	0.285	0.360	0.402	0.409	Continuing	Continuing
0408: Ship Development (ADV)	4.391	1.478	0.437	0.000	0.437	0.285	0.360	0.402	0.409	Continuing	Continuing
3195: JCC(X)	8.281	25.045	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	35.280
3226: Green Water Craft	0.000	1.476	1.359	0.000	1.359	0.000	0.000	0.000	0.000	0.000	2.835
9999: Congressional Adds	10.212	10.198	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	32.261
A. Mission Description and Budget Item Justification											
0408 - SURFTECH - Ship Development project supports the evaluation of advanced and alternative technologies through the Surface Ship Technology (SURFTECH) process for suitability for meeting total ship concepts capability needs.											
- OCEAN CLASS AGOR - Ship Preliminary Design and Feasiblility Studies to support procurement of two AGOR ocean Class vessels in FY11 and FY12.											
3195 - JCC(X) was planned as a mobile, self-sustaining platform with robust C4ISR capability for a Joint Force Commander and staff and provides in-theater command and control should a land-based headquarters be unavailable, constrained or threatened.											
3226 - Green Water Craft which will provide maritime security and stability operations and increased maritime domain awareness in compliance with Global Maritime Security objectives and in direct support of Global Fleet Stations (GFS). Funding will provide for craft feasibility and sizing study and subsystem Mockups in support of initial craft production.											
Congressional Adds: Support for Naval Ship Hydrodynamic Test Facility, Bow Lifting Body Ship Research and Low Signature Defensive Weapon System for Surface Combatant Craft.											

UNCLASSIFIED

R-1 Line Item #44

Page 1 of 15

UNCLASSIFIED

Exhibit R-2, RDT&E Budget Item Justification: PB 2011 Navy				DATE: February 2010	
APPROPRIATION/BUDGET ACTIVITY		R-1 ITEM NOMENCLATURE			
1319: Research, Development, Test & Evaluation, Navy		PE 0603564N: Ship Prel Design & Feasibility Studies			
BA 4: Advanced Component Development & Prototypes (ACD&P)					
B. Program Change Summary (\$ in Millions)					
	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Previous President's Budget	24.781	28.135	0.000	0.000	0.000
Current President's Budget	22.884	38.197	1.796	0.000	1.796
Total Adjustments	-1.897	10.062	1.796	0.000	1.796
• Congressional General Reductions		-0.158			
• Congressional Directed Reductions		0.000			
• Congressional Rescissions	0.000	-0.020			
• Congressional Adds		10.240			
• Congressional Directed Transfers		0.000			
• Reprogrammings	-1.500	0.000			
• SBIR/STTR Transfer	-0.396	0.000			
• Program Adjustments	0.000	0.000	1.796	0.000	1.796
• Rate/Misc Adjustments	-0.001	0.000	0.000	0.000	0.000
Congressional Add Details (\$ in Millions, and Includes General Reductions)					
Project: 9999: Congressional Adds				FY 2009	FY 2010
Congressional Add: Low Signature Defensive Weapon System for Surface Combatant Craft				0.000	3.824
Congressional Add: SUPPORT FOR NAVAL SHIP HYDRODYNAMICS TEST FACILITY				3.989	3.187
Congressional Add: Bow Lifting Body Ship Research				6.223	3.187
Congressional Add Subtotals for Project: 9999				10.212	10.198
Congressional Add Totals for all Projects				10.212	10.198
Change Summary Explanation					
FY11 from previous President's Budget is shown as zero because no FY11-15 data was presented in President's Budget 2010.					

UNCLASSIFIED

R-1 Line Item #44

Page 2 of 15

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2011 Navy								DATE: February 2010			
APPROPRIATION/BUDGET ACTIVITY 1319: <i>Research, Development, Test & Evaluation, Navy</i> BA 4: <i>Advanced Component Development & Prototypes (ACD&P)</i>				R-1 ITEM NOMENCLATURE PE 0603564N: <i>Ship Prel Design & Feasibility Studies</i>				PROJECT 0408: <i>Ship Development (ADV)</i>			
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
0408: <i>Ship Development (ADV)</i>	4.391	1.478	0.437	0.000	0.437	0.285	0.360	0.402	0.409	Continuing	Continuing
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0		

A. Mission Description and Budget Item Justification

This project unit supports two efforts.

SURFTECH - The evaluation of advanced and alternative technologies through the Surface Ship Technology (SURFTECH) process for examining suitability for meeting total ship concepts capability needs. The objective of this project is to provide decision makers with feasible, affordable alternatives to be selected for further development. In support of surface ship advanced technology development and transformation, the surface ship community has instituted a technology evaluation process to coordinate, identify, prioritize, and integrate technology insertion and development efforts and assist RDT&E community efforts to initiate appropriate technology development. The current acquisition guidelines require the development of critical technologies after Milestone A. If significant gap analysis, planning, and early development efforts are not conducted in parallel with Concept Development the Navy will not be able to provide broad, cross-platform direction to surface navy development efforts in an effective manner and will not effectively leverage limited resources to quicken the pace of both development and transition of critical mission technologies for timely acquisition.

AGOR OCEAN - Funding supports the acquisition of general purpose research vessels which will conduct science, educational and engineering operations in all oceans, and will be operated by the University Oceanographic Laboratory System (UNOLS).

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

	FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
Ocean Class AGOR	3.823	0.967	0.000	0.000	0.000
<i>FY 2009 Accomplishments:</i> Funding supports necessary preliminary efforts in order to award detail design and procurement contract.					

UNCLASSIFIED

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2011 Navy				DATE: February 2010		
APPROPRIATION/BUDGET ACTIVITY 1319: Research, Development, Test & Evaluation, Navy BA 4: Advanced Component Development & Prototypes (ACD&P)		R-1 ITEM NOMENCLATURE PE 0603564N: Ship Prel Design & Feasibility Studies		PROJECT 0408: Ship Development (ADV)		
B. Accomplishments/Planned Program (\$ in Millions)						
		FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total
FY 2010 Plans: Continued support for necessary preliminary efforts in order to award detail design and procurement contract.						
SURFTECH FY 2009 Accomplishments: As new ship concepts with desired mission capabilities are developed, SURFTECH will continuously identify, prioritize, and integrate technology insertion and development efforts and assist the RDT&E community efforts to initiate appropriate technology development. SURFTECH will provide continuous analysis of and feedback to ongoing technology development efforts to ensure project relevance and timely transition to meet acquisition schedules, which will be documented in the Technology Plan. FY 2010 Plans: Continued identification, prioritization, and integration of technology insertion and development efforts and assist the RDT&E community efforts to initiate appropriate technology development. SURFTECH will provide continuous analysis of and feedback to ongoing technology development efforts to ensure project relevance and timely transition to meet acquisition schedules, which will be documented in the Technology Plan. FY 2011 Base Plans: Continued identification, prioritization, and integration of technology insertion and development efforts and assist the RDT&E community efforts to initiate appropriate technology development. SURFTECH will provide continuous analysis of and feedback to ongoing technology development efforts to ensure project relevance and timely transition to meet acquisition schedules, which will be documented in the Technology Plan.		0.545	0.511	0.437	0.000	0.437
Defense Acquisition Wokforce Development Fund (DAWDF)		0.023	0.000	0.000	0.000	0.000

UNCLASSIFIED

R-1 Line Item #44

Page 4 of 15

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2011 Navy				DATE: February 2010							
APPROPRIATION/BUDGET ACTIVITY 1319: <i>Research, Development, Test & Evaluation, Navy</i> BA 4: <i>Advanced Component Development & Prototypes (ACD&P)</i>		R-1 ITEM NOMENCLATURE PE 0603564N: <i>Ship Prel Design & Feasibility Studies</i>		PROJECT 0408: <i>Ship Development (ADV)</i>							
B. Accomplishments/Planned Program (\$ in Millions)											
				FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total			
<i>FY 2009 Accomplishments:</i> Defense Acquisition Wokforce Development Fund											
Accomplishments/Planned Programs Subtotals				4.391	1.478	0.437	0.000	0.437			
C. Other Program Funding Summary (\$ in Millions)											
<u>Line Item</u>	<u>FY 2009</u>	<u>FY 2010</u>	<u>FY 2011 Base</u>	<u>FY 2011 OCO</u>	<u>FY 2011 Total</u>	<u>FY 2012</u>	<u>FY 2013</u>	<u>FY 2014</u>	<u>FY 2015</u>	<u>Cost To Complete</u>	<u>Total Cost</u>
• SCN/5087: <i>Oceanographic Ships</i>	0.000	0.000	89.093	0.000	89.093	0.000	0.000	0.000	0.000	0.000	89.093
D. Acquisition Strategy N/A											
E. Performance Metrics NONE											

UNCLASSIFIED

R-1 Line Item #44

Page 5 of 15

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2011 Navy								DATE: February 2010			
APPROPRIATION/BUDGET ACTIVITY 1319: <i>Research, Development, Test & Evaluation, Navy</i> BA 4: <i>Advanced Component Development & Prototypes (ACD&P)</i>				R-1 ITEM NOMENCLATURE PE 0603564N: <i>Ship Prel Design & Feasibility Studies</i>				PROJECT 3195: <i>JCC(X)</i>			
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
3195: <i>JCC(X)</i>	8.281	25.045	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	35.280
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0		
A. Mission Description and Budget Item Justification JCC(X) was planned to be a mobile, self-sustaining platform with robust C4ISR capability for a Joint Force Maritime Component Commander (JFMCC) or Joint Force Commander and staff and provides in-theater command and control should a land-based headquarters be unavailable, constrained or threatened. The JCC(X) program has been deferred. C2 capability will remain resident in CVNs and large-deck amphibs. Assessments of the LCC 19 & 20 will be conducted to determine life extensions.											
B. Accomplishments/Planned Program (\$ in Millions)											
						FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total	
JCC (X) Budgeted funds provides the afloat/ashore command and control (C2) preliminary design and feasibility study efforts. <i>FY 2009 Accomplishments:</i> N/A <i>FY 2010 Plans:</i> N/A						8.232	25.045	0.000	0.000	0.000	
DAWDF Defense Acquisition Workforce Development Fund <i>FY 2009 Accomplishments:</i> N/A						0.049	0.000	0.000	0.000	0.000	

UNCLASSIFIED

R-1 Line Item #44

Page 6 of 15

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2011 Navy				DATE: February 2010	
APPROPRIATION/BUDGET ACTIVITY 1319: <i>Research, Development, Test & Evaluation, Navy</i> BA 4: <i>Advanced Component Development & Prototypes (ACD&P)</i>		R-1 ITEM NOMENCLATURE PE 0603564N: <i>Ship Prel Design & Feasibility Studies</i>		PROJECT 3195: <i>JCC(X)</i>	
B. Accomplishments/Planned Program (\$ in Millions)					
				FY 2009	FY 2010
				FY 2011 Base	FY 2011 OCO
				FY 2011 Total	
Accomplishments/Planned Programs Subtotals				8.281	25.045
				0.000	0.000
				0.000	0.000
C. Other Program Funding Summary (\$ in Millions) N/A					
D. Acquisition Strategy N/A					
E. Performance Metrics N/A					

UNCLASSIFIED

R-1 Line Item #44

Page 7 of 15

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2011 Navy								DATE: February 2010			
APPROPRIATION/BUDGET ACTIVITY 1319: <i>Research, Development, Test & Evaluation, Navy</i> BA 4: <i>Advanced Component Development & Prototypes (ACD&P)</i>				R-1 ITEM NOMENCLATURE PE 0603564N: <i>Ship Prel Design & Feasibility Studies</i>				PROJECT 3226: <i>Green Water Craft</i>			
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
3226: <i>Green Water Craft</i>	0.000	1.476	1.359	0.000	1.359	0.000	0.000	0.000	0.000	0.000	2.835
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0		
A. Mission Description and Budget Item Justification Green Water Craft which will provide maritime security and stability operations and increased maritime domain awareness in compliance with Global Maritime Security objectives and in direct support of Global Fleet Stations (GFS). Funding will provide for craft feasibility and sizing study and subsystem Mockups in support of initial craft production.											
B. Accomplishments/Planned Program (\$ in Millions)											
						FY 2009	FY 2010	FY 2011 Base	FY 2011 OCO	FY 2011 Total	
Green Water Craft In support of initial craft production, Government and contractor engineering support will conduct craft feasibility and sizing studies to be used to develop Command and Control System and Pilot House Static Mockups. <i>FY 2010 Plans:</i> N/A <i>FY 2011 Base Plans:</i> N/A						0.000	1.476	1.359	0.000	1.359	
Accomplishments/Planned Programs Subtotals						0.000	1.476	1.359	0.000	1.359	

UNCLASSIFIED

R-1 Line Item #44

Page 8 of 15

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2011 Navy		DATE: February 2010
APPROPRIATION/BUDGET ACTIVITY 1319: <i>Research, Development, Test & Evaluation, Navy</i> BA 4: <i>Advanced Component Development & Prototypes (ACD&P)</i>	R-1 ITEM NOMENCLATURE PE 0603564N: <i>Ship Prel Design & Feasibility Studies</i>	PROJECT 3226: <i>Green Water Craft</i>
C. Other Program Funding Summary (\$ in Millions) N/A		
D. Acquisition Strategy N/A		
E. Performance Metrics N/A		

UNCLASSIFIED

R-1 Line Item #44

Page 9 of 15

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Navy											DATE: February 2010		
APPROPRIATION/BUDGET ACTIVITY 1319: Research, Development, Test & Evaluation, Navy BA 4: Advanced Component Development & Prototypes (ACD&P)					R-1 ITEM NOMENCLATURE PE 0603564N: Ship Prel Design & Feasibility Studies				PROJECT 3226: Green Water Craft				
Product Development (\$ in Millions)													
				FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Craft Sizing Study	Various/FP	TBD TBD	0.000	0.300	Feb 2010	0.000		0.000		0.000	0.000	0.300	Continuing
Command and Control Mockup Design and Prototype Development	Various/FP	TBD TBD	0.000	0.850	Feb 2010	0.589	Nov 2010	0.000		0.589	0.000	1.439	Continuing
Pilot House Static Mockup	Various/FP	TBD TBD	0.000	0.000		0.438	Nov 2010	0.000		0.438	0.000	0.438	Continuing
Subtotal			0.000	1.150		1.027		0.000		1.027	0.000	2.177	
Remarks													
Management Services (\$ in Millions)													
				FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
Contractor Engineering Support (Green Water)	Various/ Various	CSC Not Specified	0.000	0.070	Feb 2010	0.070	Nov 2010	0.000		0.070	0.000	0.140	Continuing
Government Engineering Support (Green Water)	WR	NSWCCD CCD Not Specified	0.000	0.222	Feb 2010	0.222	Nov 2010	0.000		0.222	0.000	0.444	Continuing
Travel (Green Water)	Reqn	NAVSEA Not Specified	0.000	0.034	Feb 2010	0.040	Dec 2010	0.000		0.040	0.000	0.074	Continuing
Subtotal			0.000	0.326		0.332		0.000		0.332	0.000	0.658	

UNCLASSIFIED

R-1 Line Item #44

Page 10 of 15

UNCLASSIFIED

Exhibit R-3, RDT&E Project Cost Analysis: PB 2011 Navy											DATE: February 2010		
APPROPRIATION/BUDGET ACTIVITY 1319: <i>Research, Development, Test & Evaluation, Navy</i> BA 4: <i>Advanced Component Development & Prototypes (ACD&P)</i>					R-1 ITEM NOMENCLATURE PE 0603564N: <i>Ship Prel Design & Feasibility Studies</i>					PROJECT 3226: <i>Green Water Craft</i>			
Management Services (\$ in Millions)													
				FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total			
Cost Category Item	Contract Method & Type	Performing Activity & Location	Total Prior Years Cost	Cost	Award Date	Cost	Award Date	Cost	Award Date	Cost	Cost To Complete	Total Cost	Target Value of Contract
<u>Remarks</u>													
			Total Prior Years Cost	FY 2010		FY 2011 Base		FY 2011 OCO		FY 2011 Total	Cost To Complete	Total Cost	Target Value of Contract
Project Cost Totals			0.000	1.476		1.359		0.000		1.359	0.000	2.835	
<u>Remarks</u>													

UNCLASSIFIED

R-1 Line Item #44

Page 11 of 15

UNCLASSIFIED

Exhibit R-4, RDT&E Schedule Profile: PB 2011 Navy																							DATE: February 2010								
APPROPRIATION/BUDGET ACTIVITY 1319: Research, Development, Test & Evaluation, Navy BA 4: Advanced Component Development & Prototypes (ACD&P)												R-1 ITEM NOMENCLATURE PE 0603564N: Ship Prel Design & Feasibility Studies												PROJECT 3226: Green Water Craft							
Fiscal Year	2009				2010				2011				2012				2013				2014				2015						
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4			
Green Water Craft Sizing Study Award						△																									
Command and Control Mockup Award						△																									
Green Water Craft Sizing Study Delivery							△																								
Command and Control Mockup Delivery								△																							
Pilot House Static Mockup Award								△																							
Pilot House Static Mockup Delivery											△																				

UNCLASSIFIED

R-1 Line Item #44

Page 12 of 15

UNCLASSIFIED

Exhibit R-4A, RDT&E Schedule Details: PB 2011 Navy			DATE: February 2010	
APPROPRIATION/BUDGET ACTIVITY 1319: <i>Research, Development, Test & Evaluation, Navy</i> BA 4: <i>Advanced Component Development & Prototypes (ACD&P)</i>		R-1 ITEM NOMENCLATURE PE 0603564N: <i>Ship Prel Design & Feasibility Studies</i>		PROJECT 3226: <i>Green Water Craft</i>

Schedule Details

Event	Start		End	
	Quarter	Year	Quarter	Year
Green Water Craft Sizing Study Award	2	2010	2	2010
Command and Control Mockup Award	2	2010	2	2010
Green Water Craft Sizing Study Report	3	2010	3	2010
Command and Control Mockup Delivery	1	2011	1	2011
Pilot House Static Mockup Award	1	2011	1	2011
Pilot House Static Mockup Delivery	4	2011	4	2011

UNCLASSIFIED

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2011 Navy								DATE: February 2010			
APPROPRIATION/BUDGET ACTIVITY 1319: <i>Research, Development, Test & Evaluation, Navy</i> BA 4: <i>Advanced Component Development & Prototypes (ACD&P)</i>				R-1 ITEM NOMENCLATURE PE 0603564N: <i>Ship Prel Design & Feasibility Studies</i>				PROJECT 9999: <i>Congressional Adds</i>			
COST (\$ in Millions)	FY 2009 Actual	FY 2010 Estimate	FY 2011 Base Estimate	FY 2011 OCO Estimate	FY 2011 Total Estimate	FY 2012 Estimate	FY 2013 Estimate	FY 2014 Estimate	FY 2015 Estimate	Cost To Complete	Total Cost
9999: <i>Congressional Adds</i>	10.212	10.198	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	32.261
Quantity of RDT&E Articles	0	0	0	0	0	0	0	0	0		
A. Mission Description and Budget Item Justification Congressional Adds.											
B. Accomplishments/Planned Program (\$ in Millions)											
							FY 2009	FY 2010			
Congressional Add: Low Signature Defensive Weapon System for Surface Combatant Craft <i>FY 2010 Plans:</i> Low Signature Defensive Weapon System for Surface Combatant Craft							0.000	3.824			
Congressional Add: SUPPORT FOR NAVAL SHIP HYDRODYNAMICS TEST FACILITY <i>FY 2009 Accomplishments:</i> (U) NSWCCD has implemented a five year, five phase fixed price contract to replace the wavemaking system in the Maneuvering and Seakeeping (MASK) Basin with modern systems capable of supporting current and future Navy needs. This 3rd year effort will fund the 3rd phase of the contract to continue developing components for the wavemaker. <i>FY 2010 Plans:</i> This 4th year effort will fund the 4th phase of the contract to continue developing components for the wavemaker.							3.989	3.187			
							6.223	3.187			

UNCLASSIFIED

R-1 Line Item #44

Page 14 of 15

UNCLASSIFIED

Exhibit R-2A, RDT&E Project Justification: PB 2011 Navy		DATE: February 2010
APPROPRIATION/BUDGET ACTIVITY 1319: <i>Research, Development, Test & Evaluation, Navy</i> BA 4: <i>Advanced Component Development & Prototypes (ACD&P)</i>	R-1 ITEM NOMENCLATURE PE 0603564N: <i>Ship Prel Design & Feasibility Studies</i>	PROJECT 9999: <i>Congressional Adds</i>
B. Accomplishments/Planned Program (\$ in Millions)		
	FY 2009	FY 2010
Congressional Add: Bow Lifting Body Ship Research <i>FY 2009 Accomplishments:</i> Bow Lifting Body Ship Research project will develop and transition lifting body technologies to support future acquisition programs that consider single hull configurations. <i>FY 2010 Plans:</i> Continue developing and transitioning lifting body technologies to support future acquisition programs that consider single hull configurations.		
Congressional Adds Subtotals	10.212	10.198
C. Other Program Funding Summary (\$ in Millions) N/A		
D. Acquisition Strategy N/A		
E. Performance Metrics Congressional Adds.		

UNCLASSIFIED

R-1 Line Item #44

Page 15 of 15