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**Exhibit R-2, RDT&E Budget Item Justification: FY 2018 Navy** **Date:** May 2017

<b>Appropriation/Budget Activity</b> 1319: Research, Development, Test & Evaluation, Navy / BA 6: RDT&E Management Support					<b>R-1 Program Element (Number/Name)</b> PE 0605863N / RDT&E Ship & Aircraft Support							
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018 Base</b>	<b>FY 2018 OCO</b>	<b>FY 2018 Total</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
Total Program Element	0.000	128.715	106.093	105.666	-	105.666	98.985	100.964	102.355	104.404	Continuing	Continuing
0568: RDT&E Acft Flt Hours	0.000	31.387	32.283	33.655	-	33.655	34.639	35.807	36.588	37.317	Continuing	Continuing
0569: RDT&E Acft Supt	0.000	36.695	36.536	34.339	-	34.339	38.515	39.095	39.140	39.929	Continuing	Continuing
2924: SDTS	0.000	10.303	11.476	11.421	-	11.421	11.531	11.717	11.970	12.213	Continuing	Continuing
3206: T&E Enterprise	0.000	50.330	25.798	26.251	-	26.251	14.300	14.345	14.657	14.945	Continuing	Continuing

**A. Mission Description and Budget Item Justification**

This continuing program provides support for ships and aircraft required to accommodate Research, Development, Test and Evaluation (RDT&E) of new systems. The RDT&E ship and aircraft inventory is required to adequately test new and improved weapon systems, stay current with threats, and increase warfighting capability of the fleet. The program provides integrated logistics support for aircraft at selected field activities; provides depot-level rework of aircraft, engines, and components for the Navy inventory of RDT&E aircraft; and provides support for ships and aircraft bailed to contractors for Navy RDT&E projects. Costs covered under this element include aircrew training and proficiency, fuel, supplies, equipment, repair, Aviation Depot Level Repairables, overhaul of ships and aircraft, as well as organizational, intermediate, and depot maintenance of ships and aircraft in the Navy RDT&E inventory.

JUSTIFICATION FOR BUDGET ACTIVITY: This program is funded under RESEARCH, DEVELOPMENT, TEST and EVALUATION MANAGEMENT SUPPORT because it supports efforts directed toward sustaining or modernizing installations or operations required for general research, development, test and evaluation.

<b>B. Program Change Summary (\$ in Millions)</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018 Base</b>	<b>FY 2018 OCO</b>	<b>FY 2018 Total</b>
Previous President's Budget	132.122	106.093	97.775	-	97.775
Current President's Budget	128.715	106.093	105.666	-	105.666
Total Adjustments	-3.407	0.000	7.891	-	7.891
• Congressional General Reductions	-	-			
• Congressional Directed Reductions	-	-			
• Congressional Rescissions	-	-			
• Congressional Adds	-	-			
• Congressional Directed Transfers	-	-			
• Reprogrammings	-2.500	0.000			
• SBIR/STTR Transfer	-0.906	0.000			
• Program Adjustments	0.000	0.000	7.606	-	7.606
• Rate/Misc Adjustments	-0.001	0.000	0.285	-	0.285

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Exhibit R-2, RDT&E Budget Item Justification: FY 2018 Navy		Date: May 2017
Appropriation/Budget Activity 1319: Research, Development, Test & Evaluation, Navy / BA 6: RDT&E Management Support	R-1 Program Element (Number/Name) PE 0605863N / RDT&E Ship & Aircraft Support	
<p><b>Change Summary Explanation</b></p> <p>The FY 2018 funding increase supports T&amp;E Enterprise test planning and target build up for CVN78 SDTS Test; lead ship testing for LCS 12 and LSD 52 ship classes; and PRA Testbed Development Testing for LCS 12, LSD 52, and CVN78.</p> <p>Schedule: Not applicable.</p>		

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> FY 2018 Navy										<b>Date:</b> May 2017		
<b>Appropriation/Budget Activity</b> 1319 / 6					<b>R-1 Program Element (Number/Name)</b> PE 0605863N / RDT&E Ship & Aircraft Support				<b>Project (Number/Name)</b> 0568 / RDT&E Acft Flt Hours			
<b>COST (\$ in Millions)</b>	<b>Prior Years</b>	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018 Base</b>	<b>FY 2018 OCO</b>	<b>FY 2018 Total</b>	<b>FY 2019</b>	<b>FY 2020</b>	<b>FY 2021</b>	<b>FY 2022</b>	<b>Cost To Complete</b>	<b>Total Cost</b>
0568: RDT&E Acft Flt Hours	0.000	31.387	32.283	33.655	-	33.655	34.639	35.807	36.588	37.317	Continuing	Continuing
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		
<b>A. Mission Description and Budget Item Justification</b> <p>Research, Development, Test and Evaluation (RDT&amp;E) Aircraft Flight Hours. This non-acquisition project supports direct flight hour costs, including organizational and intermediate level maintenance, as well as associated consumables, including petroleum, oil, and lubricants. These flight hours are used for post-maintenance test flights, aircrew training, and the accomplishment of pilot proficiency requirements (approximately three hours per pilot per month), in support of Research and Development programs at four Naval Air Systems Command/Naval Surface Warfare Center/Office of Naval Research flight activities.</p> <p>JUSTIFICATION FOR BUDGET ACTIVITY: This program is funded under RESEARCH, DEVELOPMENT, TEST and EVALUATION MANAGEMENT SUPPORT because it supports efforts directed toward sustaining or modernizing installations or operations required for general research, development, test and evaluation.</p>												
<b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b>							<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018 Base</b>	<b>FY 2018 OCO</b>	<b>FY 2018 Total</b>	
<b>Title:</b> RDT&E Acft Flt Hours							31.387	32.283	33.655	0.000	33.655	
<b>Articles:</b>							-	-	-	-	-	
<b>FY 2016 Accomplishments:</b> Provided planned organizational and intermediate-level maintenance, supply and petroleum, oil and lubricants in support of RDT&E aircraft operations.												
<b>FY 2017 Plans:</b> Continue to provide planned organizational and intermediate-level maintenance, supply and petroleum, oil and lubricants in support of RDT&E aircraft operations.												
<b>FY 2018 Base Plans:</b> Continue to provide planned organizational and intermediate-level maintenance, supply and petroleum, oil and lubricants in support of RDT&E aircraft operations.												
<b>FY 2018 OCO Plans:</b> N/A												
<b>Accomplishments/Planned Programs Subtotals</b>							31.387	32.283	33.655	0.000	33.655	
<b>C. Other Program Funding Summary (\$ in Millions)</b> N/A												

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Exhibit R-2A, RDT&E Project Justification: FY 2018 Navy		Date: May 2017
Appropriation/Budget Activity 1319 / 6	R-1 Program Element (Number/Name) PE 0605863N / RDT&E Ship & Aircraft Support	Project (Number/Name) 0568 / RDT&E Acft Flt Hours
C. Other Program Funding Summary (\$ in Millions)		
<u>Remarks</u>		
D. Acquisition Strategy Not Applicable		
E. Performance Metrics This Research, Development, Test and Evaluation (RDT&E) Aircraft program supports approximately three hours per pilot per month of post-maintenance test flights, aircrew training and the accomplishment of pilot proficiency requirements.		

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Exhibit R-2A, RDT&E Project Justification: FY 2018 Navy										Date: May 2017		
Appropriation/Budget Activity 1319 / 6					R-1 Program Element (Number/Name) PE 0605863N / RDT&E Ship & Aircraft Support				Project (Number/Name) 0569 / RDT&E Acft Supt			
COST (\$ in Millions)	Prior Years	FY 2016	FY 2017	FY 2018 Base	FY 2018 OCO	FY 2018 Total	FY 2019	FY 2020	FY 2021	FY 2022	Cost To Complete	Total Cost
0569: RDT&E Acft Supt	0.000	36.695	36.536	34.339	-	34.339	38.515	39.095	39.140	39.929	Continuing	Continuing
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

**A. Mission Description and Budget Item Justification**

Research, Development, Test and Evaluation (RDT&E) Aircraft Support. This continuing project funds costs associated with RDT&E fixed and rotary wing aircraft which accommodate test and evaluation of aircraft/weapon systems. Testing aboard these platforms reduces the number of fleet units required to support RDT&E efforts. Included in these costs are Aviation Depot-Level Repairables (AVDLR), which are spare and replacement aircraft parts and components to support overhead maintenance related flight operations, aircrew training, and proficiency flight hours. This project also funds airframe Standard Depot Level Maintenance (SDLM), the Integrated Maintenance Concept (IMC) and Phased Depot Maintenance (PDM), in-service repairs, emergency repairs, and engine repairs, as well as aircraft material condition and field inspections. Additionally, it funds Aircraft Structure Periodic Adjustments (ASPA), Individual Material Readiness List (IMRL) tools and support equipment, Aviation Climate Assessment Survey System (ACASS) and other systems for application to and compatibility with RDT&E requirements.

JUSTIFICATION FOR BUDGET ACTIVITY: This program is funded under RESEARCH, DEVELOPMENT, TEST and EVALUATION MANAGEMENT SUPPORT because it supports efforts directed toward sustaining or modernizing installations or operations required for general research, development, test and evaluation.

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

	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018 Base</b>	<b>FY 2018 OCO</b>	<b>FY 2018 Total</b>
<b>Title:</b> Aircraft/Engine Maintenance and AVDLR/IMRL Support	35.204	35.936	33.739	0.000	33.739
<b>Articles:</b>	-	-	-	-	-
<b>Description:</b> The increase from FY16 and FY17 reflects an increase in Phased Depot Maintenance (PDM) costs. The increase in PDM costs are associated to multiple KC-130T's and P-8A's that are scheduled for depot maintenance in FY17. PDM costs, AVDLR/IMRL, engine repairs and support costs, are all reflected within the same accomplishment.					
<b>FY 2016 Accomplishments:</b> Continued planned transition from ASPA/SDLM to the IMC/PDM program for depot maintenance requirements, while sustaining the following programs: AVDLR/IMRL, engine repairs, support of aircraft in the RDT&E inventory. Continue operation and implementation of maintenance and material management programs at Naval Air Warfare Center activities.					
<b>FY 2017 Plans:</b> Continue planned transition from ASPA/SDLM to the IMC/PDM program for depot maintenance requirements, while sustaining the following programs: AVDLR/IMRL, engine repairs, support of aircraft in the RDT&E					

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> FY 2018 Navy				<b>Date:</b> May 2017		
<b>Appropriation/Budget Activity</b> 1319 / 6		<b>R-1 Program Element (Number/Name)</b> PE 0605863N / RDT&E Ship & Aircraft Support		<b>Project (Number/Name)</b> 0569 / RDT&E Acft Supt		
<b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b>						
		<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018 Base</b>	<b>FY 2018 OCO</b>	<b>FY 2018 Total</b>
inventory. Continue operation and implementation of maintenance and material management programs at Naval Air Warfare Center activities.  <b>FY 2018 Base Plans:</b> Continue planned transition from ASPA/SDLM to the Integrated Maintenance Concept/Phased Depot Maintenance program for depot maintenance requirements, while sustaining the following programs: AVDLR/IMRL, engine repairs, support of aircraft in the RDT&E inventory. Continue operation and implementation of maintenance and material management programs at Naval Air Warfare Center activities.  <b>FY 2018 OCO Plans:</b> N/A						
<b>Title:</b> In-Service Repairs  <b>Articles:</b>		1.491	0.600	0.600	0.000	0.600
<b>FY 2016 Accomplishments:</b> Provided planned In-Service Repair funds for emergent repair requirements to aircraft performing mission critical test and evaluation projects.  <b>FY 2017 Plans:</b> Continue to provide planned In-Service Repair funds for emergent repair requirements to aircraft performing mission critical test and evaluation projects.  <b>FY 2018 Base Plans:</b> Continue to provide planned In-Service Repair funds for emergent repair requirements to aircraft performing mission critical test and evaluation projects.  <b>FY 2018 OCO Plans:</b> N/A		-	-	-	-	-
<b>Accomplishments/Planned Programs Subtotals</b>		36.695	36.536	34.339	0.000	34.339
<b>C. Other Program Funding Summary (\$ in Millions)</b>						
N/A						
<b>Remarks</b>						

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Exhibit R-2A, RDT&E Project Justification: FY 2018 Navy		Date: May 2017
Appropriation/Budget Activity 1319 / 6	R-1 Program Element (Number/Name) PE 0605863N / RDT&E Ship & Aircraft Support	Project (Number/Name) 0569 / RDT&E Acft Supt
D. Acquisition Strategy N/A		
E. Performance Metrics The Research, Development, Test & Evaluation Aircraft Support program goal is to provide the required funds to meet NAVAIR Aircraft Controlling Custodian aircraft sustainment requirements. These sustainment costs include providing annual support for required Planned Depot Maintenance events, In-service Repairs (P&E, Repairs, Mods), Depot Engine Inductions, Individual Material Readiness List Repairs, along with the funding of management oversight of the aircraft and the Aviation Depot Level Repairable costs associated with pilot readiness requirements.		

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Exhibit R-2A, RDT&E Project Justification: FY 2018 Navy										Date: May 2017		
Appropriation/Budget Activity 1319 / 6					R-1 Program Element (Number/Name) PE 0605863N / RDT&E Ship & Aircraft Support				Project (Number/Name) 2924 / SDTS			
COST (\$ in Millions)	Prior Years	FY 2016	FY 2017	FY 2018 Base	FY 2018 OCO	FY 2018 Total	FY 2019	FY 2020	FY 2021	FY 2022	Cost To Complete	Total Cost
2924: SDTS	0.000	10.303	11.476	11.421	-	11.421	11.531	11.717	11.970	12.213	Continuing	Continuing
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		
A. Mission Description and Budget Item Justification												
This project provides for the Hull Mechanical and Electrical (HM&E) and remote control system maintenance aboard the Self-Defense Test Ship (SDTS) in support of the Navy RDT&E of ship self-defense systems. Testing aboard this ship provides the capability to safely test self-defense weapon systems within their minimum range and reduces the number of fleet units required to support RDT&E efforts.												
Funds are used to purchase expendable supplies, routine equipment maintenance, and repairs and supporting services.												
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)												
							FY 2016	FY 2017	FY 2018 Base	FY 2018 OCO	FY 2018 Total	
Title: SDTS							10.303	11.476	11.421	0.000	11.421	
Articles:							-	-	-	-	-	
FY 2016 Accomplishments: Naval Surface Warfare Center, Port Hueneme Division (NSWC PHD) conducted management, operation, maintenance and repair/upgrade of ship HM&E critical items to ensure ongoing safe operation, and performance of the SDTS. Maintained, operated, configured and upgraded the Test Ship Remote Control System (TSRCS) and associated infrastructure in support of T&E requirements onboard SDTS to support the Air Warfare Ship Self Defense (AW SSD) Enterprise T&E Master Plan (TEMP) efforts. Naval Surface Warfare Center Port Hueneme (NSWC PHD) conducted a complex pier side availability to install and test the combat system elements for the DDG 1000 and CVN 78.												
FY 2017 Plans: NSWC PHD continues to conduct management, operation, maintenance and repair/upgrade of ship Hull, Mechanical and Electrical (HM&E) critical items to ensure ongoing safe operation, and performance of the SDTS. Maintain, operate, configure and upgrade the TSRCS and associated infrastructure in support of T&E requirements onboard SDTS to support the AW SSD Enterprise TEMP efforts. NSWC PHD will conduct a complex pier side availability for new Combat System installations (funded through the T&E Enterprise Project 3206) which will include HM&E maintenance and necessary upgrades.												



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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> FY 2018 Navy				<b>Date:</b> May 2017		
<b>Appropriation/Budget Activity</b> 1319 / 6		<b>R-1 Program Element (Number/Name)</b> PE 0605863N / RDT&E Ship & Aircraft Support		<b>Project (Number/Name)</b> 2924 / SDTS		
<b><u>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</u></b>						
		<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018 Base</b>	<b>FY 2018 OCO</b>	<b>FY 2018 Total</b>
Conduct hull assessment and ship check to support initial work package development for the SDTS dry dock scheduled for FY19.  <b><i>FY 2018 Base Plans:</i></b> NSWC PHD continues to conduct management, operation, maintenance and repair/upgrade of ship HM&E critical items to ensure ongoing safe operation, and performance of the SDTS. Maintain, operate, configure and upgrade the TSRCs and associated infrastructure in support of T&E requirements onboard SDTS to support the AW SSD Enterprise TEMP efforts as well as Navy development test programs.  <b><i>FY 2018 OCO Plans:</i></b> N/A						
<b>Accomplishments/Planned Programs Subtotals</b>		10.303	11.476	11.421	0.000	11.421
<b><u>C. Other Program Funding Summary (\$ in Millions)</u></b> N/A						
<b><u>Remarks</u></b>						
<b><u>D. Acquisition Strategy</u></b> This line of accounting is for recurring HM&E and ship maintenance.						
<b><u>E. Performance Metrics</u></b> 1. Ability to successfully remain safe and operationally available to support testing and evaluation of systems while in an unmanned, remotely controlled mode. 2. Successful development of applicable operation and maintenance documentation and reporting of installations. 3. Successful and timely delivery of funding status, schedule and technical delays and other issues.						

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Exhibit R-2A, RDT&E Project Justification: FY 2018 Navy										Date: May 2017		
Appropriation/Budget Activity 1319 / 6					R-1 Program Element (Number/Name) PE 0605863N / RDT&E Ship & Aircraft Support				Project (Number/Name) 3206 / T&E Enterprise			
COST (\$ in Millions)	Prior Years	FY 2016	FY 2017	FY 2018 Base	FY 2018 OCO	FY 2018 Total	FY 2019	FY 2020	FY 2021	FY 2022	Cost To Complete	Total Cost
3206: T&E Enterprise	0.000	50.330	25.798	26.251	-	26.251	14.300	14.345	14.657	14.945	Continuing	Continuing
Quantity of RDT&E Articles		-	-	-	-	-	-	-	-	-		

## A. Mission Description and Budget Item Justification

The T&E Enterprise consolidates all Air Warfare (AW) Ship Self Defense (SSD) at-sea testing across multiple class ships, beginning with LHD 8, LSD 50, LHA 6, DDG 1000, CVN 78, and Littoral Combat Ship (LCS) versions 7 and 8. This consolidated AW SSD test and evaluation approach meets the Probability of Raid Annihilation (PRA) (PRA is defined as a required surface ship defense against Anti-Ship Cruise Missiles), Self Defense Test Ship (SDTS) testing requirements as outlined in Air Warfare Ship Self Defense Enterprise TEMP 1714, and lead/operational ship testing requirements for Extended Sea Sparrow Missile (ESSM) TEMP 1471, Rolling Airframe Missile (RAM) Blk 2 TEMP 286-2, DDG 1000 TEMP 1560, CVN 78 TEMP 1610, Cooperative Engagement Capability (CEC) TEMP 1415, SSDS TEMP 1400, LHA 6 TEMP 1697, AN/SPQ-9B TEMP 1463, Surface Electronic Warfare Improvement Program (SEWIP) TEMP 1658 (Block 1A), and LCS TEMP 1695.

Enterprise Cost elements:

- SDTS Acquisition includes the direct procurement costs of major Combat Systems (CS) elements which will be installed on the SDTS.
- SDTS Summary includes installation, check-out and stage testing of the major combat systems elements on the SDTS.
- SDTS Test includes tracking and firing exercises versus single and dual, subsonic and supersonic Anti-Ship Cruise Missile (ASCM) threat surrogates for ship classes in the Enterprise TEMP from the SDTS including: LHA 6, LSD 50, DDG 1000, LCS 7, LCS 8 and CVN 78.
- Lead Ship Test includes tracking and firing exercises versus single and dual, subsonic and supersonic ASCM threat surrogates for ship classes in the Enterprise TEMP from the Lead Ship including: LHA 6, LSD 50, LCS 7, LCS 8 and CVN 78.
- Testbed includes all modeling and simulation (M&S) costs required to create OT-quality digital representations of shipboard combat system performance including infrastructure, distributed secure network, common environmental services for Developmental Test (DT) and Operational Test (OT).
- Enterprise Testing and Planning includes the contractor and government costs to administer the Enterprise, collect and distribute data from live events, maintain Information Assurance (IA) certifications, and financial management.
- Maintenance of CS includes the costs for the routine preventive maintenance and repairs of the Combat Systems elements on the SDTS.

The T&E Enterprise merges common ship, element, and system requirements into the least number of test events while leveraging planned Combat System Ship Qualification Trials (CSSQTs) to accomplish Developmental Testing (DT) and Operational Testing (OT) requirements. All tests on the SDTS require the sharing of infrastructure, missile range allocations, execution time and underway time to eliminate duplicative testing. T&E Enterprise preserves end-to-end mission Operational

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Exhibit R-2A, RDT&E Project Justification: FY 2018 Navy				Date: May 2017		
Appropriation/Budget Activity 1319 / 6		R-1 Program Element (Number/Name) PE 0605863N / RDT&E Ship & Aircraft Support		Project (Number/Name) 3206 / T&E Enterprise		
Testing in a realistic operational environment, capitalizing on Probability of Raid Annihilation Modeling and Simulation (M&S) data validated with results of that Operational Testing, and ensuring a consistent approach across ship classes. Applicability of all test events is beneficial across multiple ship classes with the same variation under test.						
B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)		FY 2016	FY 2017	FY 2018 Base	FY 2018 OCO	FY 2018 Total
Title: T&E Enterprise		50.330	25.798	26.251	0.000	26.251
Articles:		-	-	-	-	-
FY 2016 Accomplishments: Completed a pier side industrial availability (Jan-Feb 2016) to conduct Installation and Checkout (INCO) of the SSDS 5C to support LSD 50 and LCS 8 SDTS configuration testing.  The Enterprise conducted SDTS test event; ET 05 J (Dual stream of maneuvering GQM-163A against the SDTS in the LHA 6 configuration).  Continued to facilitate the integration of Enterprise systems into the Program Executive Office Integrated Warfare System(PEO IWS) Modeling and Simulation (M&S) framework.  The Enterprise continued routine maintenance, I/A Cybersecurity Certification and Accreditation on combat system elements and the remote control system on the SDTS.  Stand up a strategic working group for long range Enterprise Test & Evaluation (ET&E) planning (e.g. LX-R, Railgun).  Continue supporting development of TECP-1, and facilitating the integration into the PEO IWS M&S framework.						
FY 2017 Plans: The Enterprise will conduct PRA Assessment of the LHA 6 configuration (ET-15).  Conduct pier side industrial availability to conduct Installation and Checkout (INCO) of DDG1000 equipment to include Multi-Function Radar (MFR), and INCO CVN 78 configurations on the SDTS.  The Enterprise will continue routine maintenance, IA/Cybersecurity Certification and Accreditation on combat systems elements and the remote control system on the SDTS.  Conduct PRA Testbed DT of the CVN 78 configurations.						

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<b>Exhibit R-2A, RDT&amp;E Project Justification:</b> FY 2018 Navy				<b>Date:</b> May 2017	
<b>Appropriation/Budget Activity</b> 1319 / 6		<b>R-1 Program Element (Number/Name)</b> PE 0605863N / RDT&E Ship & Aircraft Support		<b>Project (Number/Name)</b> 3206 / T&E Enterprise	
<b>B. Accomplishments/Planned Programs (\$ in Millions, Article Quantities in Each)</b>					
	<b>FY 2016</b>	<b>FY 2017</b>	<b>FY 2018 Base</b>	<b>FY 2018 OCO</b>	<b>FY 2018 Total</b>
<p>Continue to facilitate the integration of systems into the PEO IWS M&amp;S framework.</p> <p>Continue supporting development of TECP-1, and facilitating the integration into the PEO IWS M&amp;S framework.</p> <p><b>FY 2018 Base Plans:</b></p> <p>Test planning and target build up for CVN 78 SDTS Test (ET 09)</p> <p>Conduct Lead Ship testing of the LCS 12 and LSD 52 ship classes</p> <p>Conduct PRA Testbed DT of the LCS 12, LSD 52, and CVN 78 configurations.</p> <p>The Enterprise will continue routine maintenance, IA/Cybersecurity Certification and Accreditation on combat systems elements and the remote control system on the SDTS.</p> <p>Continue to facilitate the integration of Enterprise systems into the Program Executive Office Integrated Warfare System (PEO IWS) Modeling and Simulation (M&amp;S) framework.</p> <p><b>FY 2018 OCO Plans:</b></p> <p>N/A</p>					
<b>Accomplishments/Planned Programs Subtotals</b>	50.330	25.798	26.251	0.000	26.251
<b>C. Other Program Funding Summary (\$ in Millions)</b>					
N/A					
<b>Remarks</b>					
<b>D. Acquisition Strategy</b>					
N/A					
<b>E. Performance Metrics</b>					
<p>Successfully complete required documentation and reporting for Enterprise installations and required check out and testing of installations. Successfully complete all Enterprise Operational Test Readiness Reviews (OTRR). Successfully complete required Enterprise developmental testing/operational testing DT/OT testing and combat system ship qualification trials (CSSQT) related tests with 0 casualty delays. Successfully collect related test result data and distribute accordingly.</p>					