

**UNCLASSIFIED**

**EXHIBIT R-2, FY 2000 RDT&E,N BUDGET ITEM JUSTIFICATION SHEET**

DATE: February 1999

**BUDGET ACTIVITY: 6**

**PROGRAM ELEMENT: 0604258N**

**PROGRAM ELEMENT TITLE: Target Systems Development**

( U ) COST: (Dollars in Thousands)

<u>Project Number &amp; Title</u>	<u>FY 1998 Budget</u>	<u>FY 1999 Budget</u>	<u>FY 2000 Estimate</u>	<u>FY 2001 Estimate</u>	<u>FY 2002 Estimate</u>	<u>FY 2003 Estimate</u>	<u>FY 2004 Estimate</u>	<u>FY 2005 Estimate</u>	<u>To Complete</u>	<u>Total Program</u>
A0609 Aerial Target Systems Development	26,787	35,828	29,628	43,772	38,378	32,239	17,161	17,245	Cont.	Cont.
A0610 Weapon Systems T&E Development/Procurement	13,586	16,850	21,536	9,285	14,215	13,812	29,309	31,021	Cont.	Cont.
Quantity of RDT&E Articles	5	6	8	3	3	2	7	7		
20612 Surface Targets Development	895	952	1,101	1,183	1,209	1,227	1,246	1,298	Cont.	Cont.
Quantity of RDT&E Articles	1	1	1	1	1	1	1	1		
<b>TOTAL</b>	<b>41,268</b>	<b>53,630</b>	<b>52,265</b>	<b>54,240</b>	<b>53,802</b>	<b>47,278</b>	<b>47,716</b>	<b>49,564</b>	<b>Cont.</b>	<b>Cont.</b>

(U) A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION: This program element funds the development and procurement of aerial and surface targets and associated Target Augmentation and Auxiliary Systems (TA/AS) necessary to duplicate or simulate threat characteristics in support of weapons systems test and evaluation and fleet training. Included within this program element are development of: Subsonic Subscale Aerial Target (SSAT), various TA/AS, the Aerial Target Launch Ship (ATLS) for VANDAL, Theater Ballistic Missile Target (TBMT), Supersonic Sea Skimming Target (SSST), Navy Full Scale Aerial Target (FSAT) for conversions, the joint FSAT, surface targets for test and evaluation, surface towed targets, improved target control system, and an anti-radiation missile target. This program element also includes Vandal (EER) testing and procurement of TA/AS Vector Scoring.

**R-1 Item No. 132  
UNCLASSIFIED**

UNCLASSIFIED

EXHIBIT R-2a, FY 2000 RDT&E,N BUDGET PROJECT JUSTIFICATION SHEET

DATE: February 1999

BUDGET ACTIVITY: 6

PROGRAM ELEMENT: 0604258N

PROJECT NUMBER: A0609

PROGRAM ELEMENT TITLE: Target Systems Development

PROJECT TITLE: Aerial Targets Systems Development

( U ) COST: (Dollars in Thousands)

<u>Project Number &amp; Title</u>	<u>FY 1998 Budget</u>	<u>FY 1999 Budget</u>	<u>FY 2000 Estimate</u>	<u>FY 2001 Estimate</u>	<u>FY 2002 Estimate</u>	<u>FY 2003 Estimate</u>	<u>FY 2004 Estimate</u>	<u>FY 2005 Estimate</u>	<u>To Complete</u>	<u>Total Program</u>
A0609 Aerial Targets Systems Development	26,787	35,828	29,628	43,772	38,378	32,239	17,161	17,245	Cont.	Cont.

(U) A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION: Aerial Target Systems and associated target augmentation and auxiliary systems are developed in response to the need to test and provide training for Joint strike and littoral warfare systems required to defend fleet surface and air units in a hostile environment. The threat envelope covered extends from the surface to 100K feet for speeds in the low subsonic range to MACH 4.

( U ) PROGRAM ACCOMPLISHMENTS AND PLANS:

1. FY 1998 ACCOMPLISHMENTS:

- (U) (\$2,966) SSAT development
- (U) (\$904) Continued Target/Threat Characterization (TCC) (formally M&S).
- (U) (\$1,594) Continued TA/AS development for Aerial Targets.
- (U) (\$3,641) Continued ATLS.
- (U) (\$2,566) Continued SSST development.
- (U) (\$13,753) Initiated development of the TBMT as a target variant
- (U) (\$1,363) Continued target support

R-1 Item No. 132  
UNCLASSIFIED

**UNCLASSIFIED**  
**EXHIBIT R-2a, FY 2000 RDT&E,N BUDGET PROJECT JUSTIFICATION SHEET**

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**BUDGET ACTIVITY: 6**

**PROGRAM ELEMENT: 0604258N**

**PROJECT NUMBER: A0609**

**PROGRAM ELEMENT TITLE: Target Systems Development**

**PROJECT TITLE: Aerial Targets Systems Development**

**2. (U)FY 1999 PLAN:**

- (U) (\$ 7,000) Conduct Concept Studies on SSAT.
- (U) (\$ 1,285) Continue TTC.
- (U) (\$ 3,408) Continue TA/AS development for aerial targets.
- (U) (\$ 1,945) Complete ATLS.
- (U) (\$ 7,320) Continue SSST development and initiate development of follow-on SSST
- (U) (\$12,945) Complete development of the TBMT as a target variant.
- (U) (\$ 1,147) Continue target support.
- (U) (\$ 778) Portion of extramural program reserved for Small Business Innovation Research assessment in accordance with 15 USC 638.

**3. (U) FY 2000 PLAN:**

- (U) (\$15,767) Initiate SSAT development.
- (U) (\$ 870) Continue TTC.
- (U) (\$ 2,003) Continue TA/AS development.
- (U) (\$ 8,098) Continue SSST development.
- (U) (\$ 2,890) Continue target support.

**R-1 Item No. 132**  
**UNCLASSIFIED**

**UNCLASSIFIED**

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**DATE: February 1999**

**BUDGET ACTIVITY: 6**

**PROGRAM ELEMENT: 0604258N**

**PROJECT NUMBER: A0609**

**PROGRAM ELEMENT TITLE: Target Systems Development**

**PROJECT TITLE: Aerial Targets Systems Development**

**( U ) B. PROGRAM CHANGE SUMMARY**

	<u>FY 1998</u>	<u>FY 1999</u>	<u>FY 2000</u>
( U ) FY 1999 President's Budget:	32,074	36,707	23,803
( U ) Appropriated Value:	33,321	36,707	
( U ) Adjustments from 1999 President's Budget:	-5,287	-879	5,825
( U ) FY 2000 President's Budget Submit:	26,787	35,828	29,628

**CHANGE SUMMARY EXPLANATION:**

( U ) Funding: Decreases in FY98 are for SBIR assessment -\$658 thousand, reprogrammings for higher Navy priorities -\$3,694 thousand and payment of canceled account adjustments -\$935 thousand. Decreases of \$879 thousand in FY1999 are for Congressional undistributed reductions. The net increase of \$5,825 thousand in FY2000 is for additional funding of SSAT +6,616 thousand which is partially offset by reductions of \$429 thousand for non pay inflation and \$362 thousand for minor program adjustments.

( U ) Schedule: Not applicable

( U ) Technical: Not applicable

**R-1 Item No. 132**

**UNCLASSIFIED**

UNCLASSIFIED

EXHIBIT R-2a, FY 2000 RDT&E,N BUDGET PROJECT JUSTIFICATION SHEET

DATE: February 1999

BUDGET ACTIVITY: 6

PROGRAM ELEMENT: 0604258N

PROJECT NUMBER: A0609

PROGRAM ELEMENT TITLE: Target Systems Development

PROJECT TITLE: Aerial Targets Systems Development

( U ) C. OTHER PROGRAM FUNDING SUMMARY

<u>Appn</u>	FY 1998	FY 1999	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	To
WPN #13	<u>Budget</u>	<u>Budget</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Estimate</u>	<u>Complete</u>
	61,409	71,682	21,177	55,711	57,919	75,065	91,074	93,237	Cont.

Related RDT&E

- ( U ) P.E. 0204136N (F/A-18 Squadrons)
- ( U ) P.E. 0205667N (F-14 Upgrade)
- ( U ) P.E. 0207161N ( Tactical Air Intercept)
- ( U ) P.E. 0207163N ( Advanced Medium Range Air-to-Air Missile)
- ( U ) P.E. 0604366N (TBMT Improvement)
- ( U ) P.E. 0604372N ( New Threat Upgrade)
- ( U ) P.E. 0604755N ( Ship Self Defense)

(U) D. ACQUISITION STRATEGY: This is a non-ACAT program with no specific acquisition strategies.

(U) E. SCHEDULE PROFILE: Not applicable

R-1 Item No. 132  
UNCLASSIFIED

**UNCLASSIFIED**

**EXHIBIT R-3, FY 2000 RDT&E,N COST ANALYSIS**

DATE: February 1999

**BUDGET ACTIVITY: 6**

**PROGRAM ELEMENT: 0604258N**

**PROJECT NUMBER: A0609**  
**PROJECT TITLE: Aerial**

**Targets Systems Developmnt**

<u>Cost Categories:</u>	<u>Contract Method &amp; Type</u>	<u>Performing Activity &amp; Location</u>	<u>Total Prior Yrs Cost</u>	<u>FY 1999</u>		<u>FY 2000</u>		<u>Cost to Complete</u>	<u>Total Cost</u>	<u>Target Value of Contract</u>
				<u>FY 1999 Cost</u>	<u>Award Date</u>	<u>FY 2000 Cost</u>	<u>Award Date</u>			
SSAT 1)	TBD	Competitive	NA	5400	3/99	14000	12/99	59500	78900	78900
ATLS	S/CPFF	Allied Signal Teterboro, NJ	3185	1289	2/99	0	NA	0	4474	4474
SSST ( Precision Guidance)	CPFF	McDonnell Douglas, St Louis , Mo	NA	2500	3/99	0	NA	0	2500	2500
SSST 2)	FF	Competitive	0	3500	5/99	7000	2/00	10453	20953	20953
SSST/TBMT	CPIF	Raytheon Tucson, AZ	10538	2280	6/99	0	NA	0	12818	12818
TBMT Contract Award Fees	CPIF	same as above	880	62						
Miscellaneous contracts	Various	Various	6734	11470	Various	1839	Various	Cont.	Cont.	
Miscellaneous (NAWC)	WX/RXs	Various	39634	3410	Various	2633	Various	Cont.	Cont.	
<b>Subtotal Project Development</b>			<b>60971</b>	<b>29911</b>		<b>25472</b>		<b>Cont.</b>	<b>Cont.</b>	

Remarks:

- 1) Details at a higher classification. Contact Mr. Pic, N89B, at (703) 697-4840 for further details.
- 2) The decision was made to go to competitive contract on the SSST in FY99. Extended Range SSST is one of the possible candidates. The competitive contract will be renamed Supersonic Sea Skimming Target (SSST), Threat "C".

Miscellaneous (HQ/NAWC)	Various	Various	304	367	Various	301	Various	Cont.	Cont.	
<b>Subtotal Support</b>			<b>304</b>	<b>367</b>		<b>301</b>		<b>Cont.</b>	<b>Cont.</b>	

**R-1 Item No. 132**  
**UNCLASSIFIED**

**UNCLASSIFIED**

EXHIBIT R-3, FY 2000 RDT&E,N COST ANALYSIS

DATE: February 1999

BUDGET ACTIVITY: 6

PROGRAM ELEMENT: 0604258N

PROJECT NUMBER: A0609

PROJECT TITLE: Aerial Targets Systems Developmnt

Cost Categories:	<u>Contract Method &amp; Type</u>	<u>Performing Activity &amp; Location</u>	<u>Total Prior Yrs Cost</u>	<u>FY 1999 Cost</u>	<u>FY 1999 Award Date</u>	<u>FY 2000 Cost</u>	<u>FY 2000 Award Date</u>	<u>Cost to Complete</u>	<u>Total Cost</u>	<u>Target Value of Contract</u>
Miscellaneous (NAWC)	Various	Various	2040	2937	Various	2410	Various	Cont.	Cont.	
<b>Subtotal Test &amp; Evaluation</b>			<b>2040</b>	<b>2937</b>		<b>2410</b>		<b>Cont.</b>	<b>Cont.</b>	
Remarks										
Miscellaneous (HQ/NAWC/NADEPs)	Various	Various	8735	1835	Various	1445	Various	Cont.	Cont.	
<b>Subtotal Management</b>			<b>8735</b>	<b>1835</b>		<b>1445</b>		<b>Cont.</b>	<b>Cont.</b>	
<b>SBIR Assessment</b>				<b>778</b>						
Remarks										
<b>Total Cost</b>			<b>72,050</b>	<b>35828</b>		<b>29628</b>		<b>Cont.</b>	<b>Cont.</b>	

**R-1 Item No. 132  
UNCLASSIFIED**

**UNCLASSIFIED**

**EXHIBIT R-2a, FY 2000 RDT&E,N BUDGET PROJECT JUSTIFICATION SHEET**

DATE: February 1999

**BUDGET ACTIVITY: 6**

**PROGRAM ELEMENT: 0604258N**

**PROJECT NUMBER: A0610**

**PROGRAM ELEMENT TITLE: Target Systems Development**

**PROJECT TITLE: Weapon System T&E Development  
/Procurement**

( U ) COST: (Dollars in Thousands)

<u>Project Number &amp; Title</u>	<u>FY 1998 Budget</u>	<u>FY 1999 Budget</u>	<u>FY 2000 Estimate</u>	<u>FY 2001 Estimate</u>	<u>FY 2002 Estimate</u>	<u>FY 2003 Estimate</u>	<u>FY 2004 Estimate</u>	<u>FY 2005 Estimate</u>	<u>To Complete</u>	<u>Total Program</u>
A0610 Weapon Systems T & E Development/Procurement										
<b>TOTAL</b>	<b>13,586</b>	<b>16,850</b>	<b>21,536</b>	<b>9,285</b>	<b>14,215</b>	<b>13,812</b>	<b>29,309</b>	<b>31,021</b>	<b>Cont.</b>	<b>Cont.</b>
Quantity of RDT&E Articles	5	6	8	3	3	2	7	7	Cont.	Cont.

(U) A. **MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION:** This project provides for the development and procurement of aerial targets used solely for test and evaluation of Naval Weapons Systems which closely replicate current and projected threats to fleet units in the Joint Strike and the Littoral Warfare environments. This replication must include characteristics related to size, performance envelope, and electromagnetic and infrared signatures. As threats change, changes must be made to keep the targets as threat representative as possible. This is done in response to changes in the requirements of the developers of naval weapons systems.

( U ) PROGRAM ACCOMPLISHMENTS AND PLANS:

1. ( U ) FY 1998 ACCOMPLISHMENTS:

- ( U ) (\$ 10,423) Provided engineering and logistics support for the FSAT program, including Aviation Depot Level Repairables (AVDLR), procurement of kit material and conversion of five F-4S aircraft into FSAT targets.
- ( U ) (\$ 1,084) Continued Vector Scorer type T &E TA/AS development/procurement /support.
- ( U ) (\$ 2,020) Continued VANDAL support .
- ( U ) (\$ 59) Continued target support.

**R-1 Item No. 132  
UNCLASSIFIED**

**UNCLASSIFIED**

**EXHIBIT R-2a, FY 2000 RDT&E,N BUDGET PROJECT JUSTIFICATION SHEET**

**DATE: February 1999**

**BUDGET ACTIVITY: 6**

**PROGRAM ELEMENT: 0604258N**

**PROJECT NUMBER: A0610**

**PROGRAM ELEMENT TITLE: Target systems Development**

**PROJECT TITLE: Weapon System T & E Development  
/Procurement**

2. ( U ) FY 1999 PLAN:

- ( U ) (\$ 15,178) Program, engineering and logistic support for the FSAT, including Aviation Depot Level Repairables (AVDLR), procurement of kit material and conversion of six F-4S aircraft into FSAT targets.
- ( U ) (\$ 1,289) Continue T & E TA/AS Vector Scoring development/procurement/support.
- ( U ) (\$ 180) Continue VANDAL support.
- ( U ) (\$ 135) Continue Target Support
- ( U ) (\$ 68) Portion of extramural program reserved for Small Business Innovation Research assessment in accordance with 15 USC 638.

3. ( U ) FY 2000 PLAN:

- ( U ) (\$ 20,016) Program, engineering and logistic support for the FSAT, including Aviation Depot Level Repairables (AVDLR), procurement of kit material and conversion of eight F-4S aircraft into FSAT targets.
- ( U ) (\$ 1,102) Continue T & E TA/AS Vector Scoring development/procurement/support.
- ( U ) (\$ 195) Continue VANDAL support
- ( U ) (\$ 223) Continue Target Support

**R-1 Item No. 132**

**UNCLASSIFIED**

UNCLASSIFIED

EXHIBIT R-2a, FY 2000 RDT&E,N BUDGET PROJECT JUSTIFICATION SHEET

DATE: February 1999

BUDGET ACTIVITY: 6

PROGRAM ELEMENT: 0604258N

PROJECT NUMBER: A0610

PROGRAM ELEMENT TITLE: Target Systems Development

PROJECT TITLE: Weapon System T & E Development /Procurement

( U ) B. PROGRAM CHANGE SUMMARY

	<u>FY 1998</u>	<u>FY 1999</u>	<u>FY 2000</u>
( U ) FY 1999 President's Budget:	10,743	17,056	28,469
( U ) Appropriated Value:	11,143	17,056	
( U ) Adjustments from 1999 President's Budget:	2,843	-206	-6,933
( U ) FY 2000 President's Submit:	13,586	16,850	21,536

CHANGE SUMMARY EXPLANATION:

( U ) Funding: The FY98 net increase of +\$2,843 thousand is due to an increase through a reprogramming of +\$3,697 thousand for the Vector Scoring and Vandal programs. This increase is partially offset by reductions of \$780 thousand for higher Navy priorities, -\$62 thousand for the SBIR assessment and -\$12 thousand for payment of cancelled account adjustments. FY99 net decrease of \$206 thousand is due to Congressional undistributed reductions. FY2000 decrease of \$6,933 thousand is the result of a realignment of -\$5,688 thousand for SSAT, followed by decreases of \$875 thousand for Navy Working Capital Fund (NWCF) rate adjustments, -\$317 thousand for non pay purchases inflation, and -\$53 thousand for minor program adjustments.

( U ) Schedule: Not applicable

( U ) Technical: Not applicable

C. ( U ) OTHER PROGRAM FUNDING SUMMARY: Not applicable.

Related RDT&E

- ( U ) P.E. 0204136N (F/A-18 Squadrons)
- ( U ) P.E. 0205667N (F-14 Upgrade)
- ( U ) P.E. 0207161N (Tactical Air Intercept)
- ( U ) P.E. 0207163N ( Advanced Medium Range Air-to-Air Missile)
- ( U ) P.E. 0604366N ( Standard Missile Improvement)
- ( U ) P.E. 0604372N ( New Threat Upgrade)
- ( U ) P.E. 0604755N ( Ship Self Defense)

D. ( U ) ACQUISITION STRATEGY: This is a non-ACAT program with no specific acquisition strategies.

E. ( U ) SCHEDULE PROFILE: Not applicable

R-1 Item No. 132  
UNCLASSIFIED

# UNCLASSIFIED

EXHIBIT R-3, FY 2000 RDT&E,N COST ANALYSIS

DATE: February  
1999

BUDGET ACTIVITY: 6

PROGRAM ELEMENT: 0604258N

PROJECT NUMBER: A0610  
PROJECT TITLE: Weapon System T & Development  
/Procurement

Cost Categories:	Contract	Performing	Total	FY 1999		FY 2000		Cost to Complete	Total Cost	Target Value of Contract
	Method & Type	Activity & Location	Prior Yrs Cost	FY 1999 Cost	Award Date	FY 2000 Cost	Award Date			
Vector Scorer Development	FF	Competitive	0	555	7/99	700	7/00	Cont.	Cont.	
TA/AS - ARMS Upgrade	FFP	Cambridge Consultants, UK	910	262	7/99	150	7/00	0	1,322	1,322
Miscellaneous Contracts	Various	Various	20,829	0		0				
Miscellaneous (NAWC/NADEP)	WX/RX	Various	53,047	14,942	Various	19,322	Various	Cont.	Cont.	
<b>Subtotal Product Development</b>			<b>74,786</b>	<b>15,759</b>		<b>20,172</b>		<b>Cont.</b>	<b>Cont.</b>	
<b>Subtotal Test &amp; Evaluation</b>			<b>0</b>	<b>0</b>		<b>0</b>		<b>0</b>	<b>0</b>	
<b>Remarks:</b>										
Miscellaneous (NAWC/NADEP)	WX/RX	Various	3,107	341	Various	455	Various	Cont.	Cont.	
<b>Subtotal Management</b>			<b>3,107</b>	<b>341</b>		<b>455</b>		<b>Cont.</b>	<b>Cont.</b>	
Miscellaneous (NAWC/NADEP)	WX/RX	Various	575	682	Various	909	Various	Cont.	Cont.	
<b>Subtotal Support</b>			<b>575</b>	<b>682</b>		<b>909</b>		<b>Cont.</b>	<b>Cont.</b>	
<b>Remarks:</b>										
SBIR Assessment				68						
<b>Total Cost</b>			<b>78,468</b>	<b>16,850</b>		<b>21,536</b>		<b>Cont.</b>	<b>Cont.</b>	

R-1 Item No. 132  
UNCLASSIFIED

Exhibit R-2a, RDT&E Project Justification  
(Exhibit R-2a, Page 11 of 13)

# UNCLASSIFIED

Exhibit R-2a, RDT&E Project Justification		Date: February 1999
APPROPRIATION/BUDGET ACTIVITY RDT&E/BA6	Program Element Name & No. 0604258N/Target Systems Development	Project Name and Number. 20612/Surface Targets Development

COST (\$ in Millions)	FY 1998	FY 1999	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	Cost to Complete	Total Cost
Total P.E. Cost										
20612/Surface Targets Development	895	952	1,101	1,183	1,209	1,227	1,246	1,298	cont.	cont.
Quantity of RDT&E Articles & cost										
	1	1	1	1	1	1	1	1		

A. Mission Description and Budget Item Justification: This project develops seaborne targets systems and their related target augmentation systems in support of air-to-surface and surface-to-surface weapons test and evaluation and fleet training.

**FY 1998 ACCOMPLISHMENTS:**

- (\$66) Continued Requirements Study Update. Issued 1998 Needs and Solutions Analysis. Commenced the Seaborne Targets Requirements Advisory Group (STRAG). (Oct 97-Sep 98)
- (\$146) Continued Weapons System/Emitter, TAS Upgrade. (Oct 97-Sep 98)
- (\$25) Continued Target/Threat Characterization and Validation (formally Modeling and Simulation). Determined HSMST Radar Cross Section (RCS). (Oct 97-Sep 98)
- (\$438) Continued Command and Control System Upgrade Development. Procured and tested two prototype Seaborne Target Portable Command and Control Units (PCCU). (Oct 97-Sep 98)
- (\$220) Procured prototype off-the-shelf boat for testing and evaluation as a 50-knot HSMST. (Oct 97-May 98)

**FY 1999 PLAN:**

- (\$70) Continue Requirements Study Update. (Oct 98-Sep 99)
- (\$140) Continue Weapons System/Emitter, TAS Upgrade. (Oct 98-Sep 99)
- (\$67) Continue Target/Threat Characterization and Validation (formally Modeling and Simulation). (Oct 98-Sep 99)
- (\$352) Continue Command and Control System Upgrade Development. (Oct 98-Sep 99)
- (\$120) Commence development of Target Scoring System. (Oct 98-Sep 99)
- (\$200) Procure prototype off-the-shelf boat for testing and evaluation of enhanced HSMST. (Oct 98-Sep 99)
- (\$3) Portion of extramural program is reserved for Small Business Innovation Research assessment in accordance with 15 USC 638.

**FY 2000 PLAN:**

- (\$68) Continue Requirements Study Update. (Oct 99-Sep 00)
- (\$147) Continue Weapons System/Emitter, TAS Upgrade. (Oct 99-Sep 00)
- (\$100) Continue Target/Threat Characterization and Validation. (Oct 99-Sep 00)
- (\$202) Continue Command and Control System Upgrade Development. (Oct 99-Sep 00)
- (\$295) Continue development of Target Scoring System. (Oct 99-Sep 00)
- (\$289) Procure prototype off-the-shelf boat for testing and evaluation of enhanced HSMST. (Oct 99-Sep 00)

**R-1 Item No. 132  
UNCLASSIFIED**

# UNCLASSIFIED

Exhibit R-2a, RDT&E Project Justification		Date: February 1999
APPROPRIATION/BUDGET ACTIVITY RDT&E/BA6	Program Element Name & No. 0604258N/Target Systems Development	Project Name and Number. 20612/Surface Targets Development

**FY 2001 PLAN:**

- (\$65) Continue Requirements Study Update. (Oct 00-Sep 01)
- (\$141) Continue Weapons System/Emitter, TAS Upgrade. (Oct 00-Sep 01)
- (\$192) Continue Target/Threat Characterization and Validation. (Oct 00-Sep 01)
- (\$195) Continue Command and Control System Upgrade Development. (Oct 00-Sep 01)
- (\$300) Continue development of Target Scoring System. (Oct 00-Sep 01)
- (\$290) Procure prototype off-the-shelf boat for testing and evaluation of enhanced HSMST. (Oct 00-Sep 01)

B. Program Change Summary:	<u>FY 1998</u>	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>
FY 1999 President's Budget:	888	1,037	1,132	1,217
Appropriated Value:	944	1,037		
Adjustment to FY 1998 Appropriated Value/ FY 1999 President's Budget:				
Undistributed reductions	-49	-85	-31	-34
FY 2000/01 PRES Budget Submit:	895	952	1,101	1,183

Funding: Impact is minor.  
 Schedule: Not applicable  
 Technical: Not applicable

**C. Other Program Funding Summary**

	<u>FY 1998</u>	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>To Complete</u>	<u>Total Cost</u>
OPN Line 551800 Unmanned Seaborne Targets	2,218	1,946								
OPN Line 545500 ASW Range Support Equipment			6,407	6,846	6,005	7,635	7,797	7,958	cont.	cont.
(U) Related RDT&E: Not applicable										

D. Acquisition Strategy: Not applicable

E. Schedule Profile: Not applicable

**R-1 Item No. 132  
UNCLASSIFIED**