

CLASSIFICATION:

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BUDGET ITEM JUSTIFICATION SHEET  
P-40

DATE:  
February 2004

APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy, BA-3	P-1 ITEM NOMENCLATURE T48TS (Formerly, T-39 Replacement)
Program Element for Code B Items:	Other Related Program Elements

	Prior Years	ID Code	FY 2003	FY 2004 *	FY 2005	FY 2006	FY 2007	FY 2008	FY 2009	To Complete	Total Program
QUANTITY		A		0	1	3	3	7		2	16
Net P-1 Cost (\$M)				21.855	52.435	91.958	61.919	152.115		34.000	414.282
Advance Proc (\$M)				0	0	0	0	0		0	0
Wpn Sys Cost (\$M)				21.855	52.435	91.958	61.919	152.115		34.000	414.282
Initial Spares (\$M)				0	3.987	5.371	6.350	6.822		0	22.530
Proc Cost (\$M)				21.855	56.422	97.329	68.269	158.937		34.000	436.812
Unit Cost (\$M)					56.422	32.443	22.756	22.705		17.000	27.301

**Description:**

The Undergraduate Military Flight Officer Training System (UMFOTS) consists of an FAA type-certified commercial passenger aircraft; Emergency Procedures Trainers and a Ground Based Training System to perform Undergraduate Military Flight Officer training at NAS Pensacola, Florida. T-39N/G aircraft currently performing the UMFOTS training are in excess of 35 years of age. These aircraft are rapidly reaching the end of their structural fatigue life and must be replaced to continue providing Naval Flight Officer's (NFOs) to the Navy, Marines, Air Force and foreign customers.

The designation has changed to T48TS.

**Basis for FY 05 Request: One aircraft, non-recurring engineering (NRE), and other required support.**  
 \* \$20.5M of FY04 funding has been identified for reprogramming for higher Department of the Navy priorities.

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AIRCRAFT COST ANALYSIS  
P-5 Cost Sheet

Date: February 2004

Aircraft model: T48TS

\$ in thousands

	Prior Years <u>Total Cost</u>	FY 2003 Qty: 0		FY 2004 Qty:		FY 2005 Qty: 1	
		<u>Unit Cost</u>	<u>Total Cost</u>	<u>Unit Cost</u>	<u>Total Cost</u>	<u>Unit Cost</u>	<u>Total Cost</u>
1 Airframe CFE	0	0	0	0	0	17,000.000	17,000.000
2 CFE Electronics	0	0	0	0	0	0	0
3 GFE Electronics	0	0	0	0	0	0	0
4 Engines/Eng Acc	0	0	0	0	0	0	0
5 Armament	0	0	0	0	0	0	0
6 Other GFE	0	0	0	0	0	0	0
7 Rec Flyaway ECO	0	0	0	0	0	0	0
8 Rec Flyaway Cost	0	0	0	0	0	17,000.000	17,000.000
9 Non-Recur Cost	0		0		0		28,450.000
10 Ancillary Equip	0		0		0		0
11							
12 Total Flyaway	0		0			45,450.000	45,450.000
13 Airframe PGSE	0		0		0		0
14 Engine PGSE	0		0		0		0
15 Avionics PGSE	0		0		0		0
16 Pec Trng Eq	0		0		0		5,000.000
17 Pub/Tech Eq	0		0		0		0
18 Other ILS	0		0		0		265.000
19 Prod Eng Supt	0		0		1,353.000		1,720.000
20 *					20,502.000		
21 Support Cost	0		0		21,855.000		6,985.000
22 Gross P-1 Cost	0		0		21,855.000		52,435.000
23 Adv Proc Credit	0		0		0		0
24 Net P-1 Cost	0		0		21,855.000		52,435.000
25 Adv Proc CY	0		0		0		0
26 Weapon System Cost	0		0		21,855.000		52,435.000
27 Initial Spares	0		0		0		3,987.000
28 Procurement Cost	0		0		21,855.000		56,422.000

P-1 SHOPPING LIST

\* \$20.5M of FY04 funding has been identified for reprogramming for higher Department of the Navy priorities.

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BUDGET PROCUREMENT HISTORY AND PLANNING EXHIBIT (P-5A)					Weapon System T48TS		A. DATE February 2004			
B. APPROPRIATION/BUDGET ACTIVITY Aircraft Procurement, Navy BA-3					C. P-1 ITEM NOMENCLATURE T48TS (formerly T-39 replacement)				SUBHEAD U3CT	
Cost Element/ FISCAL YEAR	QUANTITY	UNIT COST (\$000)	LOCATION OF PCO	RFP ISSUE DATE	CONTRACT METHOD & TYPE	CONTRACTOR AND LOCATION	AWARD DATE	DATE OF FIRST DELIVERY	TECH DATA AVAILABLE NOW?	DATE REVISIONS AVAILABLE
<u>Airframe/CFE</u> FY 2005	1	17,000	NAVAIR, Pax River	2/04	FP/OPT	TBD	1/05	7/06	N/A	N/A
D. REMARKS Competitive procurement										

