



**DEPARTMENT OF THE NAVY
NAVAL INVENTORY CONTROL POINT**

700 ROBBINS AVENUE
PHILADELPHIA PA 19111-5098

5450 CARLISLE PIKE - PO BOX 2020
MECHANICSBURG PA 17055-0788

COM & FTS
DSN & EXT
FAX #
IN REPLY REFER TO:

APR 30 2003

From: Commander, Naval Inventory Control Point
To: Assistant Secretary of the Navy for Research, Development, and Acquisition
Via: Commander, Naval Supply Systems Command (Code 02)

Subj: CONGRESSIONAL REPORT IN COMPLIANCE WITH THE NATIONAL DEFENSE
AUTHORIZATION ACTS FOR FISCAL YEARS 1999 & 2000

Encl: (1) Justification and Approval
(2) F/A-18 A-D and F-14D Cockpit Displays Business Case Analysis Summary

1. The purpose of this letter is to provide information relevant to compliance with the Congressional reporting requirement of Section 346 of the Strom Thurmond National Defense Authorization Act for Fiscal Year 1999, as amended by Section 336 of the National Defense Authorization Act for Fiscal Year 2000.

2. The Naval Inventory Control Point (NAVICP) proposes to enter into a long-term requirements contract through other than full and open competition with Kaiser Electronics, a division of Rockwell Collins Aerospace & Electronics, Inc., San Jose, CA. Under this Performance Based Logistics (PBL) contract, Kaiser Electronics will provide total logistics support for the F/A-18 A-D and F-14D Cockpit Displays. The contract will establish firm fixed prices that shall be valid for a five year base period with two (2) five year options. Presently, the contract price is being negotiated and Kaiser Electronics has proposed a price of \$392.964 million. The proposed price is subject to adjustment via ongoing negotiations.

3. Under the PBL contract, Kaiser Electronics will have the responsibility for various management and support functions including supply support, depot maintenance, material management, engineering support, field support services, configuration and obsolescence management, engineering and logistics support, and data tracking and analysis. Kaiser Electronics is the Original Equipment Manufacturer (OEM) and currently performs hardware repair and spare parts production under three long-term contracts.

4. Sections 346 and 336 require that four items be addressed in the report to Congress on a proposed prime vendor contract for depot level maintenance and repair for items described in 10 U.S.C. 2464 (a)(3):

(a) The first reporting requirement is a description of the competitive procedures to be used in awarding the contract.

This proposed F/A-18 and F-14 Cockpit Display PBL contract was synopsisized in the Commerce Business Daily and no business concerns, other than Kaiser Electronics, expressed an interest in

the procurement. Moreover, owing to a lack of an adequate and complete technical data package for competitive procurement, Kaiser Electronics is the only entity with the capability to perform depot level maintenance and repair, spare parts production, material management, configuration and obsolescence management, program management, engineering, logistic support, and data tracking and analysis.

Accordingly, on July 8, 2002 the Assistant Secretary of the Navy for Research, Development and Acquisition approved a Justification and Approval for award of the F/A-18 and F-14 Cockpit Display PBL contract through other than full and open competition based upon the authority of 10 U.S.C. 2304 (c)(1), as implemented by Federal Acquisition Regulation 6.302-1. (Enclosure (1)).

(b) The second reporting requirement is a cost benefit analysis demonstrating that the use of the contract will result in a savings to the government over the life of the contract.

Enclosure (2) of this correspondence provides a summary of the business case analysis showing Navy Working Capital Fund costs with and without PBL. The costs identified as "*With PBL*" represent the price the Navy will pay Kaiser Electronics to perform the contract plus any residual costs that the Navy will continue to incur during PBL performance, doing "business as usual", i.e., a continuance of the support program as it exists today. The BCA summarizes the total savings over the life of the proposed 15 year contract. The exact amount of savings is unknown at this time pending completion of negotiations. Currently, the BCA shows the Navy will save \$82.9 million dollars over the life of the contract. This is in addition to the following advantages of a Cockpit Displays Partnership for the Navy:

- (i) A guaranteed 91% requisition fill rate; 2-7 days for Issue Priority Group (IPG) I; 5-10 days for IPG II-III. This will be a significant improvement over the current Supply Material Availability (SMA) of 41.27% (51.45% in FY02).
- (ii) Technical Support Representatives at specific F/A-18 and F-14 Intermediate Level locations. These representatives will help reduce unnecessary depot level, Beyond Capability of Maintenance (BCMs) and reduce fleet Aviation Depot Level Repairables (AVDLR) cost.
- (iii) Allows the Navy to keep pace with OEM implemented technological improvements (Class I/II) for an out of production system.
- (iv) Obsolescence management that will allow the Navy to identify potential material problems thereby changing the process from reactive to proactive.
- (v) The wholesale inventory will be stored in a government approved, contractor managed location which will cut the warehousing cost of storing material at various DLA managed locations, and allow the OEM to maintain repair documentation by unit which will help identify reliability and maintainability problems.

(vi) NADEPs North Island and Jacksonville will maintain current depot level workload but will no longer be responsible for material (piece parts) management; a systemic problem in support of Cockpit Displays. In addition, the NADEPs will benefit from OEM process improvements so that in the event the Navy chooses not to exercise one of the options, the transition back to Navy control will be seamless.

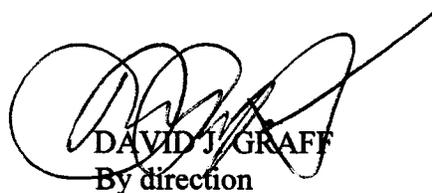
(c) The third reporting requirement is an analysis of the extent to which the contract conforms to the requirements of 10 U.S.C. 2466 (which states that of the funds available in a fiscal year for depot level maintenance and repair workload, a maximum of 50% of those funds can be used to contract for performance of such workload by non-Federal Government personnel).

The contract does not impact the Navy's ability to continue to conform to the 50 percent requirement. Award of this PBL contract will not affect the allocation of funds for private and organic depot level maintenance. This PBL contract will be a partnership among Kaiser Electronics, NADEP Jacksonville, and NADEP North Island. The PBL contract represents a continuation of the current funding allocation. The workload distribution among Kaiser, NADEP Jacksonville, and NADEP North Island will remain unchanged after award of this PBL contract. Kaiser Electronics' proposal will have a work plan that establishes the NADEP's minimum workload level on this system throughout the term of the contract. Kaiser Electronics' work plan will be adopted as part of the contract requirement. Any change to the workload plan affecting the NADEPs will not be permitted unless Kaiser Electronics can demonstrate that the change will be in compliance with 10 U.S.C. 2464 for CORE requirements and 10 U.S.C. 2469 concerning conversion of depot maintenance and repair work to contractor performance.

(d) The fourth reporting requirement is a description of the measures taken to ensure that the contract does not violate the CORE logistics policies, requirements, and restrictions set forth in 10 U.S.C. 2464.

NAVICP has received concurrence from the Naval Air Systems Command that CORE capability will be maintained. The public depot level capability will be preserved through the partnership arrangement among Kaiser Electronics, NADEP Jacksonville, and NADEP North Island. This will be maintained through the PBL contract and the Commercial Service Agreements (CSA) between Kaiser and the NADEPs.

5. Questions and comments concerning this memorandum or the Business Case Analysis for this proposed contract should be directed to Ms. Joyce Curry, Contract Specialist at (215) 697-6510/ DSN 442-6510, or Ms. Tamela Kozior, Supervisory Contract Specialist at (215) 697-2587/DSN 442-2587.


DAVID J. GRAFF
By direction



DEPARTMENT OF THE NAVY
 NAVAL INVENTORY CONTROL POINT
 700 ROBBINS AVENUE 5450 CARLISLE PIKE - PO BOX 2020
 PHILADELPHIA PA 19111-5098 MECHANICSBURG PA 17055-0788

IN REPLY REFER TO:

JUSTIFICATION FOR OTHER THAN FULL AND OPEN COMPETITION

REQUISITION NUMBER: N00383-00-Y-0083
 FOLDER NUMBER: N/A
 EXT: 5998

BUYERS CODE 0224.02
 NAME: Stephen Van Note

Upon the basis of the following justification, I, as Senior Procurement Executive of the Navy, hereby approve use of other than full and open competition for the proposed contractual action pursuant to the authority of 10 U.S.C.2304(c)(1).

1. **IDENTIFICATION OF AGENCY AND/OR CONTRACTING ACTIVITY:** This justification and approval is executed on behalf of the Naval Inventory Control Point, Philadelphia, Pa.

2. **NATURE/DESCRIPTION OF ACTION:**

(a) This J&A is for the negotiation and award of a performance based logistics requirements type contract through other than full and open competition. The program is referred to as F/A-18 A-D and F-14D Cockpit Display Systems. The contract will establish prices for a five (5) year base period and includes two (2) five year priced options. The length of the base period and the term of the contract is optimal because: 1) of the transition period necessary for the contractor to implement the logistical and technical changes required to realize the expected reliability improvement; 2) the contractor needs sufficient time to recoup its investment in training, facilities and parts; and 3) this length provides the contractor a sufficient horizon to make long-term commitments while assuring the Navy of a dedicated partner willing to enter into a long term support relationship.

(b) The contract type for the five year base period and two five year options will be Firm Fixed Price.

3. **DESCRIPTION OF SUPPLIES/SERVICES:**

(a) This J&A covers the acquisition of performance based logistics support for the F/A-18 A-D and F-14 D Cockpit Displays. The contract is estimated at \$434M and will be funded with Navy Working Capital Funds (NWCF). The Navy has decided to satisfy this requirement using a single contract due to the unique qualifications outlined in paragraph 5. The covered systems include the AVQ-28/AVQ-32, IP-1317, IP-1317A/A, IP-1318A, IP-1556 and F-14D Cockpit Displays IP-1494/C, CV-3916/A. Specific items covered by this J&A are identified in Attachments "A1" (F/A-18 A-D) and "A2" (F-14 D).

(b) Performance based logistics support for these systems includes supply support (i.e., spare parts (repairable and consumable), depot maintenance, material management, engineering support and field support services. The supply support parts population will be all Weapons Repairable Assemblies (WRAs) that are unique to the F/A-18 A-D and F-14 D platforms and all System Repairable Assemblies (SRAs) and consumable parts that are sub-components of those unique WRAs. The program envisions continuous product improvement and modernization, improved operational availability and lower Navy life cycle costs.

(c) The F/A-18 and F14D Cockpit Displays have been designated as CORE systems requiring the government to maintain organic depot level repair capability. NAVICP has received NAVAIR concurrence that CORE capability will be maintained. Kaiser Electronics will propose to use NADEP North Island and NADEP Jacksonville as its primary resources for repair and maintenance. In addition, Kaiser Electronics will assume material and engineering support of the NADEPs. Kaiser Electronics' proposal will have a work plan that establishes the NADEPs' minimum workload level on this system throughout the term of the contract. Kaiser Electronics' work plan will be adopted as part of the contract requirement. Any change to the workload plan affecting the NADEPs will not be permitted unless Kaiser Electronics can demonstrate that the change will be in compliance with 10 U.S.C. 2464 for CORE requirements and 10 U.S.C. 2469 concerning conversion of depot maintenance and repair work to contractor performance.

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REQUISITION NUMBER: N00383-00-Y-0083

4. IDENTIFICATION OF STATUTORY AUTHORITY:

This J&A is based upon the authority of 10 USC 2304(c)(1), as implemented by Federal Acquisition Regulation 6.302-1.

5. DEMONSTRATION OF CONTRACTOR'S UNIQUE QUALIFICATIONS:

(a) This acquisition will be negotiated with Kaiser Electronics (09344). Kaiser Electronics is the designer, developer and manufacturer of the F/A-18 A-D and F-14 D Cockpit Displays and is uniquely qualified to provide the complete range of program support required by the Navy. Kaiser Electronics is singularly capable of performing the manufacturing effort and coordinating the engineering effort necessary to execute the full scope of the Navy's requirements for this program.

(b) Only Kaiser Electronics has the requisite engineering, configuration control and management knowledge to keep this complex weapon system reliable and safe for the user by ensuring the commercial or performance specifications result in supplies that conform to the proper form, fit and function requirements.

(c) No contractor other than Kaiser Electronics, the sole manufacturer, can provide the necessary expertise, capacity, and capability to perform this effort. Only Kaiser Electronics has the total system engineering expertise to perform configuration control of the Cockpit Displays and will have the ability to resolve the technical issues associated with performance. Kaiser Electronics is the only contractor with the production capability and in-depth knowledge of the vendor base to support the weapon system.

6. COMMERCE BUSINESS DAILY ANNOUNCEMENTS/POTENTIAL SOURCES: The proposed contract has been synopsized in the CBD. To date, no other contractor has indicated an interest in the Cockpit Displays. Further, in the past no other contractor has indicated an interest or ability to compete for the Cockpit Displays production contracts.

7. DETERMINATION OF FAIR AND REASONABLE COST: The contracting officer has determined that the anticipated cost to the Government will be fair and reasonable. In instances when certified cost and pricing data are required, an analysis of cost information will be performed which will consider field pricing reports, commerciality, procurement history and other available cost and pricing information in determining price reasonableness. Certified cost and pricing data will be obtained and used to ensure reasonableness, completeness and realism of proposed costs as required.

8. DESCRIPTION OF MARKET SURVEY: A technical review has been made to determine and identify all known sources.

9. ANY OTHER SUPPORTING FACTS:

There will be no change to organizational (O) or intermediate (I) level maintenance activities under the PBL/Partnership contract. Current maintenance concepts remain unchanged; fleet personnel will retain existing repair capabilities. PBL/Partnership contract requirements are designed to ensure availability of assets required by O and I-level maintenance personnel. However, inherent reliability and process improvements should ultimately result in fewer O and I level maintenance actions. All depot (D) level maintenance will be done by Kaiser Electronics in partnership with the NADEPs under the PBL/Partnership contract.

The Service Contract Act of 1965 is not applicable to the Performance Based Logistics effort that primarily requires the manufacture and delivery of supplies.

REQUISITION NUMBER: N00383-00-Y-0083

There are no known A-76 implications as a result of the Performance Based Logistics (PBL) effort. All functions that are inherently Governmental will remain in-house. This includes repair efforts that will comply with Title 10 U.S.C. sections 2460, 2464 and 2469. No Kaiser Electronics employee will be given discretionary authority, decision making responsibility or accountability for work that is inherently Governmental.

Small Business will not be adversely effected by this effort. Kaiser Electronics will be required to adopt the same Navy objectives for competition and socio-economic subcontracting. No change in workload now performed at the Depots will occur as a result of the proposed award.

The Contracting Officer has determined that a firm fixed price PBL/Partnership requirements and/or indefinite delivery indefinite quantity contract will significantly reduce lead times and provide for earliest delivery of required material.

10. LISTING OF INTERESTED SOURCES: The following sources have expressed, in writing, an interest in this acquisition:

None

11. ACTIONS TAKEN TO REMOVE BARRIERS TO COMPETITION: This life cycle support program is performance-based and gives the contractor the necessary authority to meet demand requirements, improve system reliability and availability and to effectively manage the program. No manufacturer except Kaiser Electronics has the expertise, facilities, or integration capabilities necessary for the material management, engineering, configuration management and obsolescence management of the subject aircraft. It has been determined that only Kaiser Electronics has the expertise, capability and technical data to perform the total logistic support anticipated under this contract. Since the requisite knowledge and technical data is not available and cannot be economically obtained to support competition, no action to develop competition will be initiated at this time.

12. STATEMENT OF DELIVERY REQUIREMENTS:

(a) The required delivery date is: two (2) days for CONUS requirements and seven (7) days for OCONUS requirements after receipt of requisition at Kaiser Electronics.

(b) Ship To: Applicable fleet activity.

13. TOTAL ESTIMATED DOLLAR VALUE OF THE ACQUISITION COVERED BY THIS J&A:
\$434,010,400.00

14. REFERENCE TO THE APPROVED ACQUISITION PLAN: An Acquisition Plan is not required for this acquisition.

15. DOCUMENTATION FOR SPARE/REPAIR PARTS ACQUISITIONS: The specifications for the above articles have been reviewed and reflect the minimum needs of the Government.

REQUISITION NUMBER: N00383-00-Y-0083

TECHNICAL AND REQUIREMENTS CERTIFICATION
REQUIRED BY FAR 6.303-2(b)

I certify that the facts and representations under my cognizance which are included in this justification and which form a basis for this justification are complete and accurate.

Technical Cognizance:

Michael F. Lamb Michael F. Lamb E.S. 0311.50 X1253 11/5/01
(Signature) (Name & Title) (Code) (Phone) (Date)

Requirements Cognizance:

Larry Garrow LARRY GARROW 03112 X5944 11/5/01
(Signature) (Name & Title) (Code) (Phone) (Date)
SUPV. CONDUCT
MMNT. SPEC

COMPETITION ADVOCATE REVIEW AND CONCURRENCE

M. Shortall M. SHORTALL, Competition Advocate 074 (215) 697-6112 11/7/01
(Signature) (Name & Title) (Code) (Phone) (Date)

CONTRACTING OFFICER'S CERTIFICATION REQUIRED BY FAR 6.303-2(a) (12)

I certify that this justification is accurate and complete to the best of my knowledge and belief. (Represents approval if less than \$500K.)

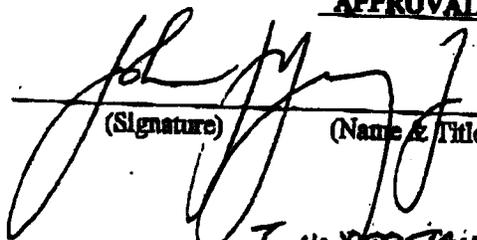
P. Hayden, PCO P. Hayden, PCO 0221 X5900 4/11/02
(Signature) (Name & Title) (Code) (Phone) (Date)

REVIEWED FOR LEGAL SUFFICIENCY BY COUNSEL: (Over \$500K)

Michael J. Cunningham, Jr. MICHAEL J. CUNNINGHAM, JR. 008 X5280 3/27/02
(Signature) (Name & Title) (Code) (Phone) (Date)
COUNSEL

REQUISITION NUMBER: N00383-00-Y-0083

APPROVAL REQUIRED BY FAR 6.304

	ASN (RDA)	(703) 695-6315	8 JULY 2002
(Signature)	(Name & Title)	(Code)	(Phone) (Date)

I UNDERSTAND THIS IS AN IDIQ CONTRACT WITH
VERY LIMITED TERMINATION LIABILITIES IN ANY SPECIFIC
YEAR.

Kaiser Display Full PBL BCA Draft Rev E 03-19-03
PBL BUSINESS CASE ANALYSIS
SUMMARY OF COSTS AND SAVINGS

INCLUDES IN PROVISIONS (PBL)
 * FY03 & FY18 YEARS are partial years based on the percentage entered on Assumptions page
 * FY03 accounts for percentage shown on Assumption page, FY18 accounts for remaining percentage

WITHOUT PBL	PARTIAL YEAR 1*	FY04 YEAR 2	FY05 YEAR 3	FY06 YEAR 4	FY07 YEAR 5	FY08 YEAR 6	FY09 YEAR 7	FY10 YEAR 8	FY11 YEAR 9	FY12 YEAR 10	FY13 YEAR 11	FY14 YEAR 12	FY15 YEAR 13	FY16 YEAR 14	FY17 YEAR 15	PARTIAL YEAR 16*	TOTAL YEARS 1-16
1 MATERIAL COSTS	7,059.8	30,746.0	30,330.8	30,898.9	31,147.5	32,494.7	31,183.2	33,375.2	33,712.1	34,352.3	34,594.1	34,875.3	33,792.3	31,597.9	28,698.7	22,350.8	481,161.5
a Material																	
2 OPERATIONS COSTS	478.0	2,081.3	2,053.5	2,098.4	2,109.6	2,200.6	2,112.3	2,280.9	2,283.4	2,327.0	2,343.5	2,362.7	2,289.0	2,141.8	1,937.7	1,516.4	32,596.2
a ICF Operations	438.2	1,893.7	1,772.8	1,808.8	1,812.3	1,880.4	1,828.9	1,950.8	1,954.8	1,995.9	2,004.8	2,017.1	1,949.7	1,818.7	1,641.2	1,282.8	27,972.0
b Other	50.2	1,885.0	3,025.3	3,095.2	3,028.9	4,091.1	3,389.2	4,211.7	4,248.3	4,322.9	4,348.3	4,378.7	4,286.7	3,991.5	3,578.9	2,799.3	60,567.2
c Total																	
TOTAL COSTS WITHOUT PBL	7,537.8	32,827.3	32,384.3	32,997.3	33,257.1	34,695.3	33,295.5	35,656.1	35,995.5	36,679.3	36,937.6	37,258.0	36,081.3	33,739.7	30,697.4	23,867.2	513,757.7

WITH PBL	PARTIAL YEAR 1*	FY04 YEAR 2	FY05 YEAR 3	FY06 YEAR 4	FY07 YEAR 5	FY08 YEAR 6	FY09 YEAR 7	FY10 YEAR 8	FY11 YEAR 9	FY12 YEAR 10	FY13 YEAR 11	FY14 YEAR 12	FY15 YEAR 13	FY16 YEAR 14	FY17 YEAR 15	PARTIAL YEAR 16*	TOTAL YEARS 1-16
1 MATERIAL COSTS	7,270.2	29,178.4	29,146.7	29,168.5	29,165.4	29,022.5	28,291.8	28,399.4	28,426.4	28,453.4	27,822.5	25,877.8	25,877.8	25,840.2	25,655.1	19,272.1	416,897.3
a Material	28.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	42.8
b Contract Administration	7,300.0	29,178.4	29,146.7	29,168.5	29,165.4	29,022.5	28,291.8	28,399.4	28,426.4	28,453.4	27,822.5	25,877.8	25,877.8	25,840.2	25,655.1	19,272.1	416,897.3
c Total																	
2 OPERATIONS COSTS	478.0	2,081.3	2,053.5	2,098.4	2,109.6	2,200.6	2,112.3	2,280.9	2,283.4	2,327.0	2,343.5	2,362.7	2,289.0	2,141.8	1,937.7	1,516.4	32,596.2
a ICF Operations	248.0	954.4	739.8	739.8	651.2	587.2	558.0	598.2	595.5	615.4	618.2	621.7	598.4	551.8	485.9	313.4	8,221.8
b Other	728.0	2,856.7	2,793.2	2,753.4	2,670.8	2,787.6	2,670.4	2,672.2	2,898.9	2,942.4	2,981.7	2,984.4	2,897.4	2,893.4	2,423.8	1,891.8	41,368.0
c Total																	
TOTAL COSTS W/ PBL	7,748.2	31,259.7	31,199.9	31,266.9	31,275.0	31,223.1	30,404.1	30,680.3	30,709.8	30,786.4	30,166.0	28,240.6	28,166.8	27,992.0	27,592.9	20,788.5	449,493.5

NM/CF SAVINGS / (LOSS)	(62.0)	2518.9	2217.2	2372.2	3238.3	4778.4	4160.2	6330.3	6448.1	7276.4	8188.2	10382.9	9255.8	7026.7	4068.9	3396.1	82283.7
NM/CF COST AVOIDANCE / (LOSS)																	

Kaiser Display Full PBL BCA Draft Rev E 03-19-03
PBL BUSINESS CASE ANALYSIS
SUMMARY OF COSTS AND SAVINGS

DOLLARS IN THOUSANDS (\$K)
 * FY03 & FY18 YEARS are partial years based on the percentage entered on Assumptions page
 * FY03 accounts for percentage shown on Assumption page, FY18 accounts for remaining percentage

	WITHOUT PBL																	PARTIAL YEAR 1*	TOTAL YEARS 1-18								
	PARTIAL YEAR 1*	FY04	FY05	FY06	FY07	FY08	FY09	FY10	FY11	FY12	FY13	FY14	FY15	FY16	FY17	PARTIAL YEAR 18*											
1 Fleet Support Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0					
a I & O Level Maintenance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0				
b DLR (Reliability)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
c Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
2 HSC Weapon Support Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
a Aviation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
b Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
CUSTOMER ACCT w/o PBL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
WITH PBL																											
1 Fleet Support Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
a I & O Level Maintenance	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
b DLR (Reliability)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
c Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2 HSC Weapon Support Costs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
a Aviation	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
b Total	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
CUSTOMER ACCT w/PBL	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
CUSTOMER COST SAVINGS / (LOSS)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
CUSTOMER COST AVOIDANCE / (LOSS)																											