

2. Contract No. DAAE07-00-D-M008 3. Award/Effective Date 2004SEP14 4. Order Number 0059 5. Solicitation Number 6. Solicitation Issue Date

7. For Solicitation Information Call: A. Name CLETUS NVALOZIE B. Telephone Number (No Collect Calls) (586)574-5830 8. Offer Due Date/Local Time

9. Issued By TACOM WARREN AMSTA-AQ-ALDB WARREN, MICHIGAN 48397-5000
 Code W56HZV
 HTTP://CONTRACTING.TACOM.ARMY.MIL
 e-mail: NVALOZIC@TACOM.ARMY.MIL
 10. This Acquisition Is Unrestricted Set Aside: % For Small Business Hubzone Small Business 8(A)
 NAICS: 334511 Size Standard:
 11. Delivery For FOB Destination Unless Block Is Marked See Schedule
 12. Discount Terms
 13a. This Contract Is A Rated Order Under DPAS (18 CFR 700)
 13b. Rating DOA4
 14. Method Of Solicitation RFQ IFB RFP

15. Deliver To SEE SCHEDULE Code 16. Administered By DCMA BOSTON 495 SUMMER STREET BOSTON, MA 02210-2138 Code S2206A

17. Contractor/Offeror KVH INDUSTRIES, INC. 50 ENTERPRISE CENTER MIDDLETOWN, RI. 02842-5268 Code 72197 Facility
 Telephone No.
 18a. Payment Will Be Made By DFAS - COLUMBUS CENTER DFAS-CO/NORTH ENTITLEMENT OPERATION P.O. BOX 182266 COLUMBUS OH 43218-2266 Code HQ0337
 Telephone No.
 Payment will be made by Electronic Funds Transfer

17b. Check If Remittance Is Different And Put Such Address In Offer 18b. Submit Invoices To Address Shown In Block 18a Unless Block Below Is Checked See Addendum

19. Item No.	20. Schedule Of Supplies/Services	21. Quantity	22. Unit	23. Unit Price	24. Amount
	SEE SCHEDULE				
(Use Reverse and/or Attach Additional Sheets As Necessary)					

25. Accounting And Appropriation Data ACRN: AA 9797 4010056SA4SP1B034245520255Y S28017 W52H09 26. Total Award Amount (For Govt. Use Only) \$100,000.00

27a. Solicitation Incorporates By Reference FAR 52.212-1, 52.212-4, FAR 52.212-3 And 52.212-5 Are Attached. Addenda Are Are Not Attached.
 27b. Contract/Purchase Order Incorporates By Reference FAR 52.212-4. FAR 52.212-5 Is Attached. Addenda Are Are Not Attached.

28. Contractor Is Required To Sign This Document And Return 2 Copies To Issuing Office. Contractor Agrees To Furnish And Deliver All Items Set Forth Or Otherwise Identified Above And On Any Additional Sheets Subject To The Terms And Conditions Specified Herein.
 29. Award Of Contract: Ref. _____ Offer Dated _____. Your Offer On Solicitation (Block 5), Including Any Additions Or Changes Which Are Set Forth Herein, Is Accepted As To Items:

30a. Signature Of Offeror/Contractor 31a. United States Of America (Signature Of Contracting Officer)

30b. Name And Title Of Signer (Type Or Print) 30c. Date Signed 31b. Name Of Contracting Officer (Type Or Print) RICHARD K. KULCZYCKI /SIGNED/ KULCZYCR@TACOM.ARMY.MIL (586)574-7299 31c. Date Signed

19. Item No.	20. Schedule Of Supplies/Services	21. Quantity	22. Unit	23. Unit Price	24. Amount

32a. Quantity In Column 21 Has Been

Received Inspected Accepted, And Conforms To The Contract, Except As Noted: _____

32b. Signature Of Authorized Government Representative	32c. Date	32d. Printed Name and Title of Authorized Government Representative
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32e. Mailing Address of Authorized Government Representative	32f. Telephone Number of Authorized Government Representative
	32g. E-Mail of Authorized Government Representative

33. Ship Number <input type="checkbox"/> Partial <input type="checkbox"/> Final	34. Voucher Number	35. Amount Verified Correct For	36. Payment <input type="checkbox"/> Complete <input type="checkbox"/> Partial <input type="checkbox"/> Final	37. Check Number
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38. S/R Account Number	39. S/R Voucher Number	40. Paid By
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41a. I Certify This Account Is Correct And Proper For Payment	42a. Received By (Print)	
41b. Signature And Title Of Certifying Officer	41c. Date	
	42b. Received At (Location)	
	42c. Date Rec'd (YY/MM/DD)	42d. Total Containers

CONTINUATION SHEET**Reference No. of Document Being Continued****Page 2 of 7****PIIN/SIIN** DAAE07-00-D-M008/0059**MOD/AMD****Name of Offeror or Contractor:** KVH INDUSTRIES, INC.

SUPPLEMENTAL INFORMATION

1. This is a Bilateral Delivery Order.
2. The purpose of this Delivery Order 0059 is to provide New Equipment Training (NET), Flash Upgrades and Logistics and Engineering to the GMENS Program. This requirement supports the Special Operations Forces.
3. As a result of this action, \$100,000.00 has been provided for the level-of-effort as well as travel cost as follows:

Level-of-Effort	\$84,456.00 or 612 hours
Travel Cost:	\$15,544.00

 - a. That, PRON W146F92972EH in the amount of \$60,000.00, Upgrade Fielded GMENS System, is added to the contract - See details at Section B.
 - b. That, PRON W146F92872EH in the amount of \$40,000.00, Equipment Training Support, is added to the contract - See details at Section B
 - a. That, all scheduled training, flash upgrades, and general logistics and engineering support and travel will be within the continental United States of America.
 - b. That designation/location and time of each training or upgrade shall be determined by the (COR) Contracting Officers Representative.
 - c. That, KVH Industries shall provide appropriate manpower and equipment as required for this effort.
4. Period of performance for this requirement is June 30, 2005.
5. Except as detailed by this Delivery Order 0059, all other terms and conditions of the contract as previously stated, remain unchanged and in full force and effect.

*** END OF NARRATIVE A 001 ***

Name of Offeror or Contractor: KVH INDUSTRIES, INC.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT																						
	SUPPLIES OR SERVICES AND PRICES/COSTS																										
0006	SECURITY CLASS: Unclassified																										
0006AA	<p><u>ENGINEERING SUPPORT</u></p> <p>NOUN: UPGRADE FIELDED GMENS SYSTEMS PRON: W146F92972 PRON AMD: 01 ACRN: AA AMS CD: 424552</p> <p>Detailed Cost Breakdown</p> <table data-bbox="267 756 787 840"> <tr> <td>Fully Burdened Labor</td> <td>\$49,680.00</td> </tr> <tr> <td>Travel Cost</td> <td>\$10,320.00</td> </tr> <tr> <td>Total Cost</td> <td>\$60,000.00</td> </tr> </table> <p>(End of narrative B001)</p> <p>FLASH, LOGISTICS AND ENGINEERING SUPPORT</p> <table data-bbox="267 1018 738 1102"> <tr> <td>Level of Effort</td> <td>7,438</td> </tr> <tr> <td>Authorized Hours</td> <td>360</td> </tr> <tr> <td>Available Hours</td> <td>7,078</td> </tr> </table> <p>The COR will schedule and coordinate all work. All scheduled work will be performed within the continental United States of America. See Work Directive KVH-SF13</p> <p>(End of narrative B002)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p><u>Deliveries or Performance</u></p> <table data-bbox="267 1501 771 1585"> <tr> <td>DLVR SCH</td> <td>PERF COMPL</td> </tr> <tr> <td><u>REL CD</u></td> <td><u>QUANTITY</u></td> </tr> <tr> <td>001</td> <td>0</td> </tr> <tr> <td></td> <td><u>DATE</u></td> </tr> <tr> <td></td> <td>30-JUN-2005</td> </tr> </table> <p style="text-align: right;">\$ 60,000.00</p>	Fully Burdened Labor	\$49,680.00	Travel Cost	\$10,320.00	Total Cost	\$60,000.00	Level of Effort	7,438	Authorized Hours	360	Available Hours	7,078	DLVR SCH	PERF COMPL	<u>REL CD</u>	<u>QUANTITY</u>	001	0		<u>DATE</u>		30-JUN-2005				\$ 60,000.00
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001	0																										
	<u>DATE</u>																										
	30-JUN-2005																										

Name of Offeror or Contractor: KVH INDUSTRIES, INC.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT										
0006AB	<p><u>ENGINEERING SUPPORT</u></p> <p>NOUN: EQUIPMENT TRAINING SUPPORT PRON: W146F92872 PRON AMD: 01 ACRN: AA AMS CD: 424552</p> <p>Detailed Cost Breakdown</p> <p>Fully Burdened Labor \$34,776.00 Travel Cost \$ 5,224.00 Total Cost \$40,000.00</p> <p>(End of narrative B001)</p> <p>FLASH, LOGISTICS AND ENGINEERING SUPPORT</p> <p>Level of Effort 7,078 Authorized Hours 252 Available Hours 6,826**</p> <p>The COR will schedule and coordinate all work. All scheduled work will be performed within the continental United States of America.</p> <p>See Work Directive KVH-SF12</p> <p>(End of narrative B002)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p><u>Deliveries or Performance</u></p> <table border="0"> <tr> <td>DLVR SCH</td> <td>PERF COMPL</td> </tr> <tr> <td><u>REL CD</u></td> <td><u>QUANTITY</u></td> </tr> <tr> <td>001</td> <td>0</td> </tr> <tr> <td></td> <td><u>DATE</u></td> </tr> <tr> <td></td> <td>30-JUN-2005</td> </tr> </table> <p>\$ 40,000.00</p>	DLVR SCH	PERF COMPL	<u>REL CD</u>	<u>QUANTITY</u>	001	0		<u>DATE</u>		30-JUN-2005				\$ 40,000.00
DLVR SCH	PERF COMPL														
<u>REL CD</u>	<u>QUANTITY</u>														
001	0														
	<u>DATE</u>														
	30-JUN-2005														

CONTINUATION SHEET

Reference No. of Document Being Continued

PIIN/SIIN DAAE07-00-D-M008/0059

MOD/AMD

Name of Offeror or Contractor: KVH INDUSTRIES, INC.

CONTRACT ADMINISTRATION DATA

LINE	PRON/ AMS CD/ <u>ITEM</u> <u>MIPR</u>	OBLG <u>ACRN</u> <u>STAT</u>	<u>ACCOUNTING CLASSIFICATION</u>	JOB ORDER <u>NUMBER</u>	ACCOUNTING <u>STATION</u>	OBLIGATED <u>AMOUNT</u>
0006AA	W146F92972 424552	AA 1	9797 4010056SA4SP1B034245520255Y S28017		W52H09 \$	60,000.00
0006AB	W146F92872 424552	AA 1	9797 4010056SA4SP1B034245520255Y S28017		W52H09 \$	40,000.00
					TOTAL \$	100,000.00

SERVICE <u>NAME</u>	<u>TOTAL BY ACRN</u>	<u>ACCOUNTING CLASSIFICATION</u>	ACCOUNTING <u>STATION</u>	OBLIGATED <u>AMOUNT</u>
Army	AA	9797 4010056SA4SP1B034245520255Y S28017	W52H09 \$	100,000.00
			TOTAL \$	100,000.00

CONTINUATION SHEET	Reference No. of Document Being Continued	Page 6 of 7
	PIIN/SIIN DAAE07-00-D-M008/0059 MOD/AMD	
Name of Offeror or Contractor: KVH INDUSTRIES, INC.		

SPECIAL CONTRACT REQUIREMENTS

H-26 PRE-CONTRACT COSTS FOR SUBCLIN 0006AA

H-26.1 The Government recognizes that the contractor incurred costs beginning 25 Apr 2000 in performance of TACNAV/ENGINEERING SUPPORT prior to the award of the Contract. These costs are allowable to the extent they would have been allowable if incurred subsequent to the date of this Contract.

H-27 CLIN 0002AA TAC/NAV LIGHT FOR THE FIRST-FIFTH CONTRACT YEARS

H-27.1 The TAC/NAV LIGHT IS FOR THE UNITED STATES MARINE CORPS. This IDIQ contract contains additional requirements for a minimum quantity of 50 each and a maximum quantity of 1,350 each at a negotiated unit price of \$4,679.15. In addition, this unit price contains an exchange/trade-in value of \$1,000.00 exclusively for the U.S. Marine Corps for each old system (MV103AR) returned to the contractor, thereby reducing the kit unit price to \$3,679.15.

H-28 CLIN 0006AA ENGINEERING SUPPORT FOR THE SECOND-FIFTH CONTRACT YEARS

H-28-1 This contract contains a maximum of 20,953 man-hours, and a minimum of 5,104 man-hours. The difference between the maximum and minimum of 15,849 man-hours shall be utilized at a rate not to exceed \$138.80 per hour. However, 8,411 of the minimum hours have been used. Total hours left to be used is 7,438*. These 7,438* man-hours may be issued under separate orders/work directives (WDs) during the second through fifth contract year as follows:**

Hours: 7,438**
 Est. Labor Cost/Hour : \$128.52
 Fixed Fee: \$10.28
 Total Est. Labor Cost Plus Fixed Fee/Hour: \$138.80

In event these 7,438 hours* are used in increments, the estimated cost and fixed fee for the hours called up shall be proportionate to the estimated cost and fixed fee established for the entire 7,438 hours*

Other direct costs will be determined at time of award of additional engineering hours based upon the required effort contained in the work directive.

H-28.2 GMENS NET TRAINING

The Contractor will provide one (1) person per NET training session. This person will provide technical advice and support to the New Equipment Training Team. The contractor will ensure that newly fielded GMENS have the current version of the software installed.

H.28.2.1 KVH Industries will provide 12 additional sessions of NET at different locations to be determined by the Special Forces Command. This training will comprise of technical advice and support to the New Equipment Training Team. In addition, the contractor will ensure that the newly fielded GMENS have current software version installed.*

H-28.3 GMENS - USN SEABEES

The Contractor shall perform installation and product orientation for three GMENS systems (three at Port Hueneme in California, and three at Gulf Port in Mississippi) and to provide initial system checkout such as installation calibrations for odometer and compass and verification of proper operation of all systems interfaces.

H.28-3 INTEGRATE GMENS WITH FBCB2 AND Garmin E

The contractor will design an interface device that allows GMENS operate with either the issue PLGR GPS or the Garmin E-Trex GPS. The device will allow the M100 GMENS to communicate with FBCB2. Additionally, the device will also have the ability to enable future interfaces such as the (GDS) Gunshot Detection System - See white paper for details and paragraphs C.2.2.3 through C.2.2.4.3 of Modification P00018. Also see accompanying Work Directive for this effort.

H.28-4 SURVEY/DESIGN GMENS INSTALLATION KIT FOR FMTV VEHICLE

The contractor will conduct engineering survey to develop GMENS installation kit for the different type of FOSOV vehicles- FMTV. Also, the Contractor will deliver a completed installation kit with an engineering report showing that the installed system meets the ORD navigation requirements.

H.28-5A UPGRADE FIELDDED GMENS SYSTEMS

The contractor will provide GMENS Program with flash upgrades, General Logistics and Engineering Support. All tasks will determined by the COR.

CONTINUATION SHEET**Reference No. of Document Being Continued****Page 7 of 7****PIIN/SIIN** DAAE07-00-D-M008/0059**MOD/AMD****Name of Offeror or Contractor:** KVH INDUSTRIES, INC.**H.28-5B TRAINING SUPPORT**

The contractor will provide the GMENS program with New Equipment Training and support. Dates and locations will be determined by the COR.

H.29 SALE OF ARABIC DISPLAY TO OTHER CUSTOMERS

KVH Industries, Inc. shall notify the PCO of any sales of the Enhanced Light Kit and/or Display Unit with Arabic translations to any customer other than the RSLF Infantry Corps. If the Contractor sells the Enhanced Light Kit and/or Display Unit with Arabic translations to any customer other than the RSLF Infantry Corps, the negotiated unit prices of the KSA M113 Enhanced Light Kit/Display Units will be reduced by \$100.00 per Kit/Display unit sold until 5,834 Kits/Displays are sold to customers other than the RSLF Infantry Corps.

H.30 DFARS 252.217-7002 OFFERING PROPERTY FOR EXCHANGE (DEC 1991)

H-30.1 The property described in item number MV103AR is being offered in accordance with the exchange provisions of Sections 201(c) of the Federal Property and Administrative Services Act of 1949, 63 Stat. 384 (40 U.S.C. 481(c)).

H-30.2 The property is located at: Repair Division
814 Radford Blvd, MCLB
Albany, GA 31704-1128

Offerors may inspect the property during the period, Monday - Friday, 0800 - 1600, 14 days prior to issuance of Delivery Order for USMC AAV-7 TACNAV Light Systems Kit.

*** END OF NARRATIVE H 001 ***