

*Annual Burden Hours:* 10,000.  
*Needs and Uses:* The information is used by the Navy Recruiting Command to determine basic eligibility for the Four-Year NROTC Scholarship Program, and is necessary for the initial screening of prospective applicants. Use of this questionnaire is the only accurate and specific method to determine scholarship awardees. Each individual who wishes to apply to the scholarship program completes and returns the questionnaire.

*Affected Public:* Individuals or Households.

*Frequency:* On Occasion.

*Respondent's Obligation:* Required to Obtain or Retain Benefits.

*OMB Desk Office:* Ms. Jackie Zeiher.

Written comments and recommendations on the proposed information collection should be sent to Ms. Zeiher at the Office of Management and Budget, Desk Officer for DoD, Room 10236, New Executive Office Building, Washington, DC 20503.

*DoD Clearance Officer:* Mr. Robert Cushing.

Written requests for copies of the information collection proposal should be sent to Mr. Cushing, WHS/DIOR, 1215 Jefferson Davis Highway, Suite 1204, Arlington, VA 22202-4302.

Dated: July 18, 2002.

**Patricia L. Toppings,**

*Alternate OSD Federal Register Liaison Officer, Department of Defense.*

[FR Doc. 02-18777 Filed 7-24-02; 8:45 am]

**BILLING CODE 5001-08-M**

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## DEPARTMENT OF DEFENSE

### Office of the Secretary

[Transmittal No. 02-30]

### 36(b)(1) Arms Sales Notification

**AGENCY:** Department of Defense, Defense Security Cooperation Agency.

**ACTION:** Notice.

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**SUMMARY:** The Department of Defense is publishing the unclassified text of a section 36(b)(1) arms sales notification. This is to fulfill the requirements of section 155 of Public Law 104-164 dated 21 July 1996.

**FOR FURTHER INFORMATION CONTACT:** Ms. J. Hurd, DSCA/COMPT/RM, (703) 604-6575

The following is a copy of a letter to the Speaker of the House of Representatives, Transmittal 02-30 with attached transmittal, policy justification, and Sensitivity of Technology.

Dated: July 18, 2002.

**Patricia L. Toppings,**

*Alternate OSD Federal Register Liaison Officer, Department of Defense.*

**BILLING CODE 5001-08-M**



DEFENSE SECURITY COOPERATION AGENCY

WASHINGTON, DC 20301-2800

17 JUL 2002  
In reply refer to:  
I-02/007331

**The Honorable J. Dennis Hastert  
Speaker of the House of  
Representatives  
Washington, D.C. 20515-6501**

**Dear Mr. Speaker:**

Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act (AECA), as amended, we are forwarding herewith Transmittal No. 02-30, concerning the Department of the Army's proposed Letter(s) of Offer and Acceptance (LOA) to the United Arab Emirates for defense articles and services estimated to cost \$1.5 billion. Soon after this letter is delivered to your office, we plan to notify the news media.

Sincerely,

A handwritten signature in black ink, appearing to read "Tome Walters, Jr.".

**TOME H. WALTERS, JR.  
LIEUTENANT GENERAL, USAF  
DIRECTOR**

**Attachments**

**Same ltr to: House Committee on International Relations  
Senate Committee on Appropriations  
Senate Committee on Foreign Relations  
House Committee on Armed Services  
Senate Committee on Armed Services  
House Committee on Appropriations**

**Transmittal No. 02-30**

**Notice of Proposed Issuance of Letter of Offer  
Pursuant to Section 36(b)(1)  
of the Arms Export Control Act, as amended**

- (i) **Prospective Purchaser:** United Arab Emirates
- (ii) **Total Estimated Value:**
- |                          |                        |
|--------------------------|------------------------|
| Major Defense Equipment* | \$ .746 billion        |
| Other                    | <u>\$ .754 billion</u> |
| <b>TOTAL</b>             | <b>\$1.500 billion</b> |
- (iii) **Description and Quantity or Quantities of Articles or Services under Consideration for Purchase:** remanufacture of 30 AH-64A APACHE helicopters to the AH-64D model aircraft. This proposed sale also includes: 32 AN/APG-78 AH-64D Longbow Fire Control Radar; 32 APR-48A Radar Frequency Interferometer; 32 T-700-GE-701C engines; 32 Modernized Target Acquisition Designation Sight/Pilot Night Vision Sensors; 240 AGM-114L3 HELLFIRE II laser guided missiles; 49 AGM-114M3 HELLFIRE II blast fragmentation missiles; 90 M299 HELLFIRE missile launchers; 33 AN/ALQ-211 Suite of Integrated Radio Frequency Countermeasures/Suite of Integrated Infrared Countermeasures; HAVE GLASS II capabilities; spare and repair parts; support equipment; publications and technical documentation; personnel training and training equipment; U.S. Government and contractor technical support and other related elements of logistics support.
- (iv) **Military Department:** Army (UDI)
- (v) **Prior Related Cases, if any:**
- |                     |                           |
|---------------------|---------------------------|
| FMS case JAH        | - \$404 million – 11Dec91 |
| FMS case JAH, Amd 1 | - \$ 9 million – 17Nov92  |
| FMS case JAH, Amd 3 | - \$197 million – 31May94 |
- (vi) **Sales Commission, Fee, etc., Paid, Offered, or Agreed to be Paid:** none
- (vii) **Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold:** See Annex attached
- (viii) **Date Report Delivered to Congress:** 17 JUL 2002

\* as defined in Section 47(6) of the Arms Export Control Act.

## POLICY JUSTIFICATION

### United Arab Emirates – AH-64A APACHE Helicopters Remanufactured to AH-64D Model Aircraft

The Government of United Arab Emirates (UAE) has requested the remanufacture of 30 AH-64A APACHE helicopters to the AH-64D model aircraft. This proposed sale also includes: 32 AN/APG-78 AH-64D Longbow Fire Control Radar; 32 APR-48A Radar Frequency Interferometer; 32 T-700-GE-701C engines; 32 Modernized Target Acquisition Designation Sight/Pilot Night Vision Sensors; 240 AGM-114L3 HELLFIRE II laser guided missiles; 49 AGM-114M3 HELLFIRE II blast fragmentation missiles; 90 M299 HELLFIRE missile launchers; 33 AN/ALQ-211 Suite of Integrated Radio Frequency Countermeasures/Suite of Integrated Infrared Countermeasures; HAVE GLASS II capabilities; spare and repair parts; support equipment; publications and technical documentation; personnel training and training equipment; U.S. Government and contractor technical support and other related elements of logistics support. The estimated cost is \$1.5 billion.

This proposed sale will contribute to the foreign policy and national security of the United States by helping to improve the security of a friendly country which has been and continues to be an important force for political stability and economic progress in the Middle East.

The United Arab Emirates desires these articles to fulfill their strategic commitments for self-defense, with coalition support, in the region. The proposed sale will upgrade UAE's anti-armor day/night missile capability, provide for the defense of vital installations and improve close air support for its military ground forces.

The proposed sale of this equipment and support will not affect the basic military balance in the region.

The principal contractors will be: The Boeing Company of Mesa, Arizona; Lockheed Martin Electronics and Missiles of Orlando, Florida; Lockheed Martin Systems Integration of Oswego, New York; General Electric of Lynn, Massachusetts; and Longbow International of Orlando, Florida. There are no offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will require the assignment of 10 U.S. Government representatives for two-week intervals, twice annually, to participate in training, program management and technical reviews. There will be up to 40 contractor representatives in-country for two years to assist in the delivery of the helicopters. A U.S. Government representative will be in the OCONUS field office for two years.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.

**Transmittal No. 02-30****Notice of Proposed Issuance of Letter of Offer  
Pursuant to Section 36(b)(1)  
of the Arms Export Control Act, as amended****Annex  
Item No. vii****(vii) Sensitivity of Technology:**

**1. The AH-64D APACHE Attack Helicopter includes the following classified or sensitive components:**

**a. AN/APG-78 AH-64D Longbow Fire Control Radar (FCR) is an active fire control radar system providing detection, location, classification and prioritization of targets to be prosecuted by the Longbow HELLFIRE Modular Missile System or handed over to other on-board sensor systems. This enables the APACHE helicopter to detect and fire upon targets in weather and visual conditions that preclude the use of visual or infrared imaging systems. The hardware and releasable technical manuals for operation and organic level maintenance are Unclassified. When the system software is activated with the hardware, the system become Secret. The data, including operational software, proposed for release will not, in itself facilitate reverse engineering.**

**b. The AN/APR-48A Radar Frequency Interferometer (RFI) is part of the AN/APR-78 FCR. It passively detects, locates in azimuth, and identifies radar emitters and sends the emitter identification and location to either the FCR or to the APACHE Weapons Processor for display to the aircrew. Emitter information can also be used to cue the FCR, as well as for making decisions on FCR target prioritization. Hardware is classified Confidential when the User Data Module (UDM) is attached to the RFI Processor Assembly and Unclassified when the UDM is absent. Releasable technical manuals for operation and organic level maintenance are Unclassified. The data, including operational software, proposed for release will not facilitate reverse engineering.**

**c. The Modernized Target Acquisition and Designation Sight/Pilot Night Vision Sensor (MTADS/PNVIS) provides second generation day and night target information, as well as night navigation capabilities and second generation thermal imaging that permits safer nap-of-the-earth flight. The co-pilot gunner is provided with improved search, detection, recognition, and designation by way of Direct View Optics (DVO), and second generation Forward Looking Infrared (FLIR) sighting systems that may be used singly or in combinations. Complete provisions are made for image fusion, automatic target recognition, and dynamic alignment. Hardware and technical manuals are classified up to Secret.**

**d. The AGM-114L3 HELLFIRE missiles hardware, and the documentation provided are Unclassified. However, sensitive technology is contained within the system itself. Sensitive software algorithms are contained within the system, but the L3 version contains several software security capabilities. Also, the missile source code is not releasable. This protects the sensitive software information from being compromised. The Longbow seeker contains critical components, but the technical data package will not be released.**

e. The AGM-114M3 HELLFIRE II Blast Fragmentation Missile is a laser-guided helicopter launched missile. The warhead is designed to defeat targets such as ships, heavy equipment, light armor, electronics, bunkers, and personnel. The blast fragmentation warhead penetrates hulls, decks, light metal/frame construction and has a built-in time delay. The warhead detonates after penetration to maximize lethality. Missiles utilize the semi-active laser (SAL) terminal homing guidance system. The hardware is Unclassified.

f. The AN/ALQ-211 Suite of Integrated Radio Frequency Countermeasures (SIRFC) passively detects, geolocates, identifies and prioritizes radar emitters. SIRFC sends the emitter identification and location to whichever bus it is connected to for display to the aircrew. Emitter information is used to define the use of countermeasures to defeat the threat. The hardware is classified Secret when the User Data Module (UDM) is attached to the Processor Component; Unclassified when the UDM is absent. The data, including operational software, proposed for release will not facilitate reverse engineering. SIRFC is paired with the Suite of Integrated Infrared Countermeasures (SIIRCM) as part of the Air Survivability Equipment (ASE). Final decision is pending for the ASE, which will be either the SIRFC/SIIRCM System or the Helicopter Integrated Defensive Aids System (HIDAS) which is non-MDE.

g. The AN/ALQ-212 Countermeasures Set (ATIRCM/CMWS) senses, identifies and prioritizes and activates the correct system countermeasures necessary to defeat incoming threat infrared missiles. Due to the short time lines associated with this activity, countermeasures information is not displayed to the operator. The Countermeasure Receiver (Electronic Control Unit) of the system is classified Confidential when a Memory Card, Personal Computer (User Data Module) is installed. When the Memory Card is removed the receiver is Unclassified.

2. If a technologically advanced adversary were to obtain knowledge of the specific hardware and software elements, the information could be used to develop countermeasures which might reduce weapon system effectiveness or be used in the development of a system with similar or advanced capabilities.

3. A determination has been made that United Arab Emirates can provide substantially the same degree of protection for the sensitive technology being released as the U.S. Government. This sale is necessary in furtherance of the U.S. foreign policy and national security objectives outlined in the Policy Justification.

[FR Doc. 02-18796 Filed 7-24-02; 8:45 am]

BILLING CODE 5001-08-C

**DEPARTMENT OF DEFENSE**

**Office of the Secretary**

[Transmittal No. 02-32]

**36(b)(1) Arms Sales Notification**

**AGENCY:** Department of Defense, Defense Security Cooperation Agency.

**ACTION:** Notice.

**SUMMARY:** The Department of Defense is publishing the unclassified text of a section 36(b)(1) arms sales notification. This is published to fulfill the requirements of section 155 of Public Law 104-164 dated 21 July 1996.

**FOR FURTHER INFORMATION CONTACT:** Ms. J. Hurd, DSCA/COMPT/RM, (703) 604-6575

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Dated: July 18, 2002.

**Patricia L. Toppings,**  
*Alternate OSD Federal Register Liaison Officer, Department of Defense.*

BILLING CODE 5001-08-M