

Transmittal No. 02-47

**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 AN/MPQ-64 SENTINEL radar is a highly mobile phased-array radar that provides highly accurate three-dimensional radar track data to Short Range Air Defense (SHORAD) weapon systems via the Forward Area Air Defense (FAAD) Command, Control, and Intelligence (C2I) node. This export version is classified Confidential at the system level. The export SENTINEL hardware configuration consists of the M1097A High Mobility Multi-Purpose Wheeled Vehicle (HMMWV) group and the Antenna Transceiver Group mounted on a 1-ton wide-track trailer. The HMMWV is the prime mover for the radar with the MEP-813A Tactical Quiet Generator as the power source. The SENTINEL is X-band phased-array radar with the instrumented range of 40 kilometers that provides 360 degree azimuth coverage for acquisition and tracking.

2. The highest level of classified information required to be released for training, operation and maintenance of the SENTINEL is Confidential. The highest level which could be revealed through reverse engineering of the end item is Confidential. The SENTINEL technical data/information includes performance and capability data, classified Confidential. No radar test data or technical information comparing this radar with any other U.S. Army radar system will be released. If a technologically advanced potential adversary were to obtain access to this information, countermeasures could be developed which would reduce the effectiveness of the radar system. Distribution of technical performance and system capabilities reports shall only be released up to the Confidential level.

3. A determination has been made that Egypt 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. 02-23419 Filed 9-13-02; 8:45 am]
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DEPARTMENT OF DEFENSE**Office of the Secretary**

[Transmittal No. 02-51]

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.

The following is a copy of a letter to the Speaker of the House of Representatives, Transmittal 02-51 with attached transmittal, policy justification, and Sensitivity of Technology.

Dated: September 9, 2002.

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

BILLING CODE 5001-08-M



DEFENSE SECURITY COOPERATION AGENCY

WASHINGTON, DC 20301-2800

4 SEP 2002

In reply refer to:

I-02/009925

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. 02-51, concerning the Department of the Army's proposed Letter(s) of Offer and Acceptance (LOA) to Egypt for defense articles and services estimated to cost \$47 million. Soon after this letter is delivered to your office, we plan to notify the news media.

Sincerely,

A handwritten signature in cursive script, reading "Tome H. Walters, Jr.", is positioned above the typed name.

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. 02-51

**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:** Egypt
- (ii) **Total Estimated Value:**

Major Defense Equipment*	\$23 million
Other	<u>\$24 million</u>
TOTAL	\$47 million
- (iii) **Description and Quantity or Quantities of Articles or Services under Consideration for Purchase:** two UH-60L VIP BLACKHAWK helicopters with engines, two spare T700-GE-701C engines, spare and repair parts, tools and support equipment, publications and technical data, personnel training and training equipment, Cooperative Logistics Supply Support Agreements, and other related elements of logistics support.
- (iv) **Military Department:** Army (UUZ)
- (v) **Prior Related Cases, if any:**
FMS case STS - \$80 million - 11Jan00
FMS case STQ - \$76 million - 5Dec96
- (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:** 4 SEP 2002

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

POLICY JUSTIFICATION**Egypt – UH-60L VIP BLACKHAWK Helicopters**

The Government of Egypt has requested a possible sale of two UH-60L VIP BLACKHAWK helicopters with engines, two spare T700-GE-701C engines, spare and repair parts, tools and support equipment, publications and technical data, personnel training and training equipment, Cooperative Logistics Supply Support Agreements, and other related elements of logistics support. The estimated cost is \$47 million.

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 Government of Egypt will use these helicopters to expand their intra-country transportation requirements, including the movement of their National Command Authority. Egypt, which already has BLACKHAWK helicopters in its inventory, will have no difficulty absorbing the additional helicopters.

The prime contractor will be United Technologies, Sikorsky Aircraft in Stratford, Connecticut. There are no offset agreements proposed in connection with this potential sale.

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

Implementation of this proposed sale will require the assignment of a Quality Assurance Team and five contractor representatives for one-week to assist in the delivery and deployment of the helicopters.

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

Transmittal No. 02-51

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

**Annex
Item No. vii**

(vii) Sensitivity of Technology:

1. The UH-60L BLACKHAWK helicopter is a twin turbine engine, semimonocoque fuselage, rotary wing aircraft capable of transporting cargo, 11 combat troops, and weapons during day, night, visual, and instrument conditions. The cargo hook is capable of carrying up to 8000 pounds of equipment in support of tactical sling load missions. These aircraft will be sold in a VIP configuration.

2. Provisions for installation only will be provided on the UH-60L BLACK HAWK for the following sensitive technology systems: TSEC/KY-5 Voice Secure Sets, TSEC/KY-75 Secure Sets, AN/APR-39A Radar Signal Detecting Sets, M-130 Chaff/Flair, AN/ARC-201C SINCARS FM Radio Sets, and RT-1518C/ARC-164 UHF-FM Radio Set.

3. The UH-60L BLACKHAWK helicopter will include the following classified or sensitive components:

a. Infrared Countermeasure Set (AN/ALQ-144A(V)1) - an active continuous operating, Omni-directional, electrically fired infrared jammer system designed to confuse or decoy threat IR missile systems, in conjunction with low reflective paint and engine suppressors. Hardware is classified Confidential and the releasable technical manuals for the AVUM/AVIM levels are classified Secret. Reverse engineering and development of counter-countermeasures are concerns if the hardware and releasable technical data are compromised to a competent adversary.

b. AN/ASN-128B Doppler/GPS System - is the US Army's standard Doppler navigation system and includes three units: antenna, signal data converter, and computer display unit. The system provides continuous velocities, navigation, and guidance information from ground level to above 10,000 ft. Propagation: 4-beam configuration operating FM/continuous wave transmissions in K-band. Model to be provided will be the export version.

4. A determination has been made that Egypt 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. 02-23420 Filed 9-13-02; 8:45 am]

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DEPARTMENT OF DEFENSE**Office of the Secretary**

[Transmittal No. 02-52]

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.

The following is a copy of a letter to the Speaker of the House of Representatives, Transmittal 02-52 with attached transmitted, policy justification, and Sensitivity of Technology.

Dated: September 9, 2002.

Patricia L. Toppings,

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

BILLING CODE 5001-08-M