

**DEPARTMENT OF DEFENSE****Office of the Secretary**

[Transmittal No. 97-42]

**36(b)(1) Arms Sales Notification****AGENCY:** Department of Defense, Defense Security Assistance 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, DSAA/COMPT/CPD, (703) 604-6575.

The following is a copy of a letter to the Speaker of the House of

Representatives, Transmittal 97-42, with attached transmittal, policy justification, and sensitivity of technology pages.

Dated: September 9, 1997.

**L.M. Bynum,**

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

**BILLING CODE 5000-04-M**



## DEFENSE SECURITY ASSISTANCE AGENCY

WASHINGTON, DC 20301-2800

03 SEP 1997

In reply refer to:  
I-51550/97

Honorable Newt Gingrich  
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, we are forwarding herewith Transmittal No. 97-41, 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 \$149 million. 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 "MS Davison".

MICHAEL S. DAVISON, JR.  
LIEUTENANT GENERAL, USA  
DIRECTOR

Attachments Same ltr to: House Committee on International Relations  
Senate Committee on Appropriations  
Senate Committee on Foreign Relations  
House Committee on National Security  
Senate Committee on Armed Services  
House Committee on Appropriations

## Transmittal No. 97-41

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

- (i) Prospective Purchaser: Egypt
- (ii) Total Estimated Value:
- |                          |                      |
|--------------------------|----------------------|
| Major Defense Equipment* | \$110 million        |
| Other                    | \$ <u>39 million</u> |
| TOTAL                    | \$149 million        |
- (iii) Description of Articles or Services Offered:  
Four CH-47D CHINOOK helicopters with engines, spare and repair parts, support equipment, publications and technical data, communications equipment, maintenance, personnel training and training equipment, U.S. Government Quality Assurance Team, field service representatives, contractor engineering and technical support services, preparation of aircraft for shipment, and other related elements of logistics support.
- (iv) Military Department: Army (JBK)
- (v) Sales Commission, Fee, etc., Paid, Offered, or Agreed to be Paid: none
- (vi) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold:  
See Annex attached
- (vii) Date Report Delivered to Congress: **03 SEP 1997**

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

POLICY JUSTIFICATIONEgypt - CH-47D CHINOOK Helicopters

The Government of Egypt has requested the purchase of four CH-47D CHINOOK helicopters with engines, spare and repair parts, support equipment, publications and technical data, communications equipment, maintenance, personnel training and training equipment, U.S. Government Quality Assurance Team, field service representatives, contractor engineering and technical support services, preparation of aircraft for shipment, and other related elements of logistics support. The estimated cost is \$149 million.

This sale will contribute to the foreign policy of the United States by helping Egypt to improve its security while pursuing a just and permanent peace in the region.

The Egyptian Armed Forces will use these helicopters for troop transport and logistics support. Egypt, which already has CHINOOK helicopters in its inventory, will have no difficulty absorbing the additional helicopters.

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

The prime contractor will be Boeing Helicopter Company, Philadelphia, Pennsylvania. There are no offset agreements proposed to be entered into in connection with this potential sale.

A U.S. contractor field service representative will be required in Egypt for one year and additional one week for four years during the delivery of the helicopters. Up to eight U.S. Government Quality Assurance Team will be required for one week.

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

Transmittal No. 97-41

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

Annex  
Item No. vi

(vi) Sensitivity of Technology:

1. The CH-47D CHINOOK Helicopter includes the following classified or sensitive components:

a. Chaff-flare Dispenser (M130) - a multi-purpose system which dispenses decoys to confuse threat radars and missile IR seekers. Radar cross section and frequency coverage are sensitive elements. Hardware is Unclassified. Technical publications for authorized maintenance levels are Unclassified. Aircraft optimization is the critical element; reverse engineering is not a major concern.

b. Radar Warning Receiver AN/APR-39A(V)1 - provides warning of a radar directed air defense threat to permit appropriate countermeasures. Hardware is classified Confidential. Technical manuals for the maintenance levels are classified Confidential. Technical performance data are classified Secret. Aircraft optimization is the critical element. Reverse engineering is not a major concern.

c. Laser Detecting Set AN/AVR-2 - is a passive laser warning system which receives, processes and displays threat information result from other aircraft illuminators, laser range finders or laser guided weapons. Hardware is classified Confidential. Reverse engineering is not a major concern.

d. Missile Approach Detector AN/ALQ-156(V)1 - is a an airborne radar system which provides infrared homing protection to the aircraft by detecting the approach of an anti-aircraft missile. Hardware is classified Confidential. Releasable technical manuals for operation and maintenance are classified Secret. Reverse engineering is not a major concern.

2. If a technologically advanced adversary were to obtain knowledge of the specific hardware in this sale, 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 the recipient country 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.