

**DEPARTMENT OF DEFENSE****Office of the Secretary****[Transmittal No. 03-22]****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 03-22 with attached transmittal and policy justification.

Dated: October 10, 2003.

**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

24 SEP 2003  
In reply refer to:  
I-03/008607

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. 03-22, concerning the Department of the Air Force's proposed Letter(s) of Offer and Acceptance (LOA) to Pakistan for defense articles and services estimated to cost \$110 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 Walters", 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 Foreign Relations  
House Committee on Armed Services  
Senate Committee on Armed Services  
House Committee on Appropriations  
Senate Committee on Appropriations

## Transmittal No. 03-22

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:** Pakistan
- (ii) **Total Estimated Value:**
- |                          |                      |
|--------------------------|----------------------|
| Major Defense Equipment* | \$ 15 million        |
| Other                    | \$ <u>95 million</u> |
| <b>TOTAL</b>             | <b>\$110 million</b> |
- (iii) **Description and Quantity or Quantities of Articles or Services under Consideration for Purchase:** Competition for Air Traffic Control (ATC) Systems each consisting of Air Surveillance Radars (ASR) and Precision Approach Radars (PAR). The proposed radar models include:
- 4 each Fixed ASR radars (Set I)**  
3 of either/or
- ASR-9 (Northrop Grumman)
  - ASR-11 (Raytheon)
- Plus*
- 1 FPS-117 or TPS-77 (Lockheed Martin)
- 6 each Mobile ASR radars (Set II)**  
6 of either/or
- AN/TPN-31 ATNAVICS (Raytheon)
  - AN/MPN-25 GCA-2000 (ITTG)
  - AN/TPS-79 ASPARCS (Lockheed Martin)
  - AN/NPM-26 MACS (ITTG)
- 10 each Fixed PAR radars (Set III)**  
10 of either/or
- PAR-2000 (ITTG) (part of the GCA-2000 family)
  - MACS PAR (ITTG) (derivative of PAR-2000)
  - AN/TPN-32 ASPARCS PAR (Lockheed Martin)

Also included will be related support equipment, spare/repair parts, publications/technical data, personnel training/equipment, and U.S. Government and contractor engineering and logistics support services, and other related elements of logistics support.

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

- (iv) **Military Department:** Air Force (DWO)
- (v) **Prior Related Cases, if any:** none
- (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:** none
- (viii) **Date Report Delivered to Congress:** 24 SEP 2003

## POLICY JUSTIFICATION

### Pakistan – Air Traffic Control Radars

The Government of Pakistan has requested a possible sale for a competition involving Air Traffic Control (ATC) Systems each consisting of Air Surveillance Radars (ASR) and Precision Approach Radars (PAR). The proposed radar models include:

**4 each Fixed ASR radars (Set I)**

**3 of either/or**

- ASR-9 (Northrop Grumman)
- ASR-11 (Raytheon)

*Plus*

**1 FPS-117 or TPS-77 (Lockheed Martin)**

**6 each Mobile ASR radars (Set II)**

**6 of either/or**

- AN/TPN-31 ATNAVICS (Raytheon)
- AN/MPN-25 GCA-2000 (ITTG)
- AN/TPS-79 ASPARCS (Lockheed Martin)
- AN/NPM-26 MACS (ITTG)

**10 each Fixed PAR radars (Set III)**

**10 of either/or**

- PAR-2000 (ITTG) (part of the GCA-2000 family)
- MACS PAR (ITTG) (derivative of PAR-2000)
- AN/TPN-32 ASPARCS PAR (Lockheed Martin)

Also included will be related support equipment, spare/repair parts, publications/technical data, personnel training/equipment, and U.S. Government and contractor engineering and logistics support services, and other related elements of logistics support. The estimated cost is \$110 million.

This proposed sale will enhance the foreign policy and national security of the United States by providing the Pakistan Air Force (PAF) increased technological capacity to support the U.S. Government efforts in Operation Enduring Freedom.

The proposed sale of ATC radar will be used to manage, monitor, and control air traffic. This proposed sale will enable Pakistan to fulfill the surveillance requirements of the war on terrorism and improve safety of flight for coalition and PAF aircraft inside Pakistani airspace. This radar will contribute to the modernization of Pakistan's forces as well as allow modernization of obsolete radar.

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

The specific contractor will be determined through competitive competition. There are no offset agreements proposed in connection with this potential sale.

The number of U.S. Government and contractor representatives required in-country to support the program will be determined in joint negotiations as the program proceeds through the development, production and equipment installation phases.

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