

information, as well as night navigation capabilities. The MPNVS provides second generation thermal imaging that permits nap-of-the-earth flight to, from, and within the battle area, while M-TADS provides the co-pilot gunner with improved search, detection, recognition, and designation by means of Direct View Optics (DVO), I<sup>2</sup> television, second generation Forward Looking Infrared (FLIR) sighting systems that may be used singularly or in combinations. Hardware and releasable technical manuals are UNCLASSIFIED.

3. The AN/APR-48B Modernized Radar Frequency Interferometer (M-RFI) is an updated version of the passive radar detection and direction finding system. It utilizes a detachable User Data Module (UDM) on the M-RFI processor, which contains the Radar Frequency (RF) threat library. The UDM, which is a hardware assemblage item, is classified CONFIDENTIAL when programmed with threat parametrics, threat priorities and/or techniques derived from U.S. intelligence information. Hardware becomes UNCLASSIFIED when populated with threat parametric data. Releasable technical manuals are UNCLASSIFIED.

4. The Hellfire AGM-114 missile is an air-to-surface missile with a multi-mission, multi target, precision strike capability. The Hellfire can be launched from multiple air platforms and is the primary precision weapon for the United States.

a. The Hellfire Longbow Missile (AGM-114L3) provides an adverse weather, fire-and-forget missile version of the Hellfire Missile System, incorporating a millimeter wave radar seeker on a Hellfire II aft section bus. The Hellfire Longbow Missile is designed to engage and defeat individual hardpoint targets and minimize exposure time to enemy fire, which greatly increases the AH-64E Longbow survivability factor. The AGM-114L3 non-NATO export version will be provided. The weapon system hardware, as an "All Up Round", is UNCLASSIFIED. The AGM-114L3 missile software is SECRET. The highest level of classified information that could be disclosed by a proposed sale or by testing of the end item is SECRET and the highest level that must be disclosed for production, maintenance, or training is CONFIDENTIAL. Vulnerability data, countermeasures, vulnerability/

susceptibility analyses, and threat definitions are classified SECRET or CONFIDENTIAL.

b. The highest level for release of the AGM-114R Hellfire II missile is SECRET, based upon the software. The highest level of classified information that could be disclosed by a proposed sale or by testing the end item is SECRET; the highest level that must be disclosed for production, maintenance, or training is CONFIDENTIAL. Reverse engineering could reveal CONFIDENTIAL information.

Vulnerability data, Countermeasures, vulnerability/susceptibility analyses, and threat definitions are classified up to SECRET.

5. The STINGER Block I 92H International Missile System, hardware, software and documentation contain SENSITIVE technology and are classified CONFIDENTIAL. The guidance section of the missile and captive flight trainer contain highly SENSITIVE technology and are classified CONFIDENTIAL. No man-portable grip stocks will be sold under this LOA.

Missile system hardware and fire unit components contain SENSITIVE critical technologies. STINGER critical technology is primarily in the area of design and production know-how and not end-items. This SENSITIVE/critical technology is inherent in the hybrid microcircuit assemblies; microprocessors; magnetic and amorphous metals; purification; firmware; printed circuit boards; laser range finder; dual detector assembly; detector filters; missile software; optical coatings; ultraviolet sensors; semiconductor detectors infrared band sensors; compounding and handling of electronic, electro-optic, and optical materials; equipment operating instructions; energetic materials formulation technology; energetic materials fabrication and loading technology; and warhead components seeker assembly. Information on vulnerability to electronic countermeasures and countermeasures, system performance capabilities and effectiveness, and test data are classified up to SECRET.

6. The Stinger Captive Flight Trainer (CFT) is a Stinger missile guidance assembly in a launch tube. The CFT provides operator training in target acquisition, tracking, engagement,

loading/unloading and sustainment training at the unit. The hardware is classified CONFIDENTIAL. Releasable technical manuals are UNCLASSIFIED.

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

8. A determination has been made that India can provide substantially the same degree of protection for sensitive technology being released as the U.S. Government. This proposed sustainment program is necessary to the furtherance of the U.S. foreign policy and national security objectives outlined in the policy justification.

9. All defense articles and services listed on this transmittal are authorized for release and export to the Government of the India.

[FR Doc. 2018-16323 Filed 7-30-18; 8:45 am]

BILLING CODE 5001-06-P

## DEPARTMENT OF DEFENSE

### Office of the Secretary

[Transmittal No. 17-37]

#### Arms Sales Notification

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

**ACTION:** Arms sales notice.

**SUMMARY:** The Department of Defense is publishing the unclassified text of an arms sales notification.

**FOR FURTHER INFORMATION CONTACT:** DSCA at [dsca.ncr.lmo.mbx.info@mail.mil](mailto:dsca.ncr.lmo.mbx.info@mail.mil) or (703) 697-9709.

**SUPPLEMENTARY INFORMATION:** This 36(b)(1) arms sales notification is published to fulfill the requirements of section 155 of Public Law 104-164 dated July 21, 1996. The following is a copy of a letter to the Speaker of the House of Representatives, Transmittal 17-37 with attached Policy Justification.

Dated: July 25, 2018.

**Shelly E. Finke,**

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

BILLING CODE 5001-60-P



## DEFENSE SECURITY COOPERATION AGENCY

201 12TH STREET SOUTH, STE 203

ARLINGTON, VA 22202-5408

The Honorable Paul D. Ryan  
Speaker of the House  
U.S. House of Representatives  
Washington, DC 20515

MAY 17 2018

Dear Mr. Speaker:

Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 17-37, concerning the Air Force's proposed Letter(s) of Offer and Acceptance to the Government of Bahrain for defense articles and services estimated to cost \$45 million. After this letter is delivered to your office, we plan to issue a news release to notify the public of this proposed sale.

Sincerely,

A handwritten signature in black ink, appearing to read "C. W. Hooper".

Charles W. Hooper  
Lieutenant General, USA  
Director

Enclosures:

1. Transmittal
2. Policy Justification
3. Regional Balance (Classified document provided under separate cover)



Transmittal No. 17–37

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:* Government of Bahrain

(ii) *Total Estimated Value:*

Major Defense Equipment *	\$38 million
Other .....	\$ 7 million
<b>TOTAL .....</b>	<b>\$45 million</b>

(iii) *Description and Quantity or Quantities of Articles or Services under Consideration for Purchase:*

*Major Defense Equipment (MDE):*

One thousand five hundred (1,500) MK–82 (500lbs) General Purpose (GP) Bomb Bodies  
 Six hundred (600) MK–83 (1,000lbs) GP Bomb Bodies  
 Six hundred (600) MK–84 (2,000lbs) GP Bomb Bodies  
 Five hundred (500) BLU–109 (2,000lbs) Penetrator Warhead Bomb Bodies

*Non-MDE includes:* Also included are spares, and repair parts, support equipment, personnel training and training equipment, shipping and logistics services, publications and technical documentation, U.S. Government and contractor technical support services, containers, munitions components, test equipment, and other related elements of logistics and program support.

(iv) *Military Department:* Air Force (X7–D–AAN)

(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:* May 17, 2018

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

## POLICY JUSTIFICATION

### *Government of Bahrain—Munitions*

The Government of Bahrain has requested three thousand two hundred (3,200) General Purpose (GP) and Penetrator Warhead bomb bodies to include: one thousand five hundred (1,500) MK–82 (500lbs) GP bomb bodies, six hundred (600) MK–83 (1,000lbs) GP bomb bodies, six hundred (600) MK–84 (2,000lbs) GP bomb bodies, and five hundred (500) BLU–109 (2,000lbs) Penetrator Warhead bomb bodies. Also included are spares and repair parts, support equipment, personnel training and training equipment, shipping and logistics services, publications and technical documentation, U.S. Government and contractor technical support services, containers, munitions components, test equipment, and other related elements of logistics and program support. The estimated total cost is \$45 million.

This proposed sale will enhance the foreign policy and national security objectives of the United States by helping to improve the security of a major non-NATO ally which is an important security partner in the region. The purchase of these munitions will bolster the Royal Bahraini Air Force's ability to conduct and sustain air operations with its F–16 combat aircraft. Our mutual defense interests anchor our relationship and the Royal Bahraini Air Force plays a significant role in Bahrain's defense.

The proposed sale will improve Bahrain's capability to meet current and future security threats. Bahrain will use these munitions as a deterrent to regional threats, strengthen its homeland defense, and execute counter-terrorism operations. The GP bomb bodies would also better equip Bahrain to operate with U.S.-led and U.S.-supported coalition operations. Bahrain will have no difficulty absorbing these munitions into its armed forces.

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

There is no prime contractor planned for this effort; the munitions will be provided by the U.S. Government out of stock. There are no offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will not require the assignment of any additional U.S. or contractor representatives to Bahrain.

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

[FR Doc. 2018–16304 Filed 7–30–18; 8:45 am]

**BILLING CODE 5001–06–P**

## DEPARTMENT OF DEFENSE

### Office of the Secretary

[Transmittal No. 18–24]

### Arms Sales Notification

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

**ACTION:** Arms sales notice.

**SUMMARY:** The Department of Defense is publishing the unclassified text of an arms sales notification.

**FOR FURTHER INFORMATION CONTACT:** DSCA at [dscan.cr.lmo.mbx.info@mail.mil](mailto:dscan.cr.lmo.mbx.info@mail.mil) or (703) 697–9709.

**SUPPLEMENTARY INFORMATION:** This 36(b)(1) arms sales notification is published to fulfill the requirements of section 155 of Public Law 104–164 dated July 21, 1996. The following is a copy of a letter to the Speaker of the House of Representatives, Transmittal 18–24 with attached Policy Justification and Sensitivity of Technology.

Dated: July 26, 2018.

**Shelly E. Finke,**

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

**BILLING CODE 5001–06–P**