

requirements. The transponder's open-system architecture design and high-density field programmable gate array technology ensures ongoing versatility and future utility through software upgrades, without the risk and cost associated with hardware modifications. The hardware is classified as Unclassified and associated keymat is classified as Secret.

7. The AN/ARN-153 is a full featured Tactical Air Navigation (TACAN) system capable of supporting the operational requirements of high performance aircraft in a lightweight compact design. The AN/ARN-153 supports four modes of operation: receive mode; transmit-receive mode; air-to-air receive mode; and air-to-air transmit-receive mode. The system is Unclassified.

8. The AN/ARN-147 system combines all VHF Omni Ranging/Instrument Landing System (VOR/ILS) functions into one compact, lightweight, low-cost set. It is the first militarized VHF navigation receiver to provide optional internal MIL-STD-1553B capability. The solid-state system is MIL-E-5400 class II qualified and meets international operability requirements by providing 50-kHz channel spacing for 160-VOR and 40-localizer/glideslope channels. Digital and analog outputs of the AN/ARN-147 ensure compatibility with high-performance flight control systems and both digital and analog instruments. Modular construction techniques give you quick access to all cards and modules to reduce repair time. The system is Unclassified.

9. The AN/ARC-210 multimode integrated communications system is designed to provide multimode voice and data communications in either normal or jam-resistant modes in line-of-sight mode. The system is capable of establishing 2-way communication links over the 30 to 512MHz frequency range with tactical aircraft environments. The system is Unclassified.

10. The AN/APN-194 Radar Altimeter Receiver-Transmitter is a high-resolution device which measures altitude from 0 to 5,000 ft. Above Ground Level (AGL). The radar altimeter measures the time (analogous to distance) required for a pulse of electromagnetic energy to travel from the aircraft to the ground and back to the aircraft. The AN/APN-194 employs a narrow-pulse transmission in the C-

band range with leading edge tracking of the echo pulse. Altitude range information is obtained by comparing the received echo pulse with a timed ramp voltage generated simultaneously with the transmitted pulse. The output of the AN/APN-194 is fed into the autopilot of the target to control the altitude of low-flying targets. The system is Unclassified.

11. The AN/ASN-163 is a 5-channel Miniature Airborne GPS Receiver (MAGR) that provides Over-The-Horizon and secure navigation capabilities using satellite information. The hardware is classified as Unclassified and associated keymat is classified as Confidential.

12. The AN/AVS-9 is a dual tube night vision goggle. Third generation image intensifiers are standard for military night vision. The goggle offers high resolution, high gain, photoresponse to near infrared, and exceptional reliability. There are helmet mount configurations designed for fixed-wing and rotary-wing applications, adapting to most aviator helmets. The system is Unclassified.

13. Joint Mission Planning System (JMPS) is a Windows7, PC-based common approach for aircraft mission planning. It is a system of common and host-platform-unique mission planning applications for Navy and Marine Corps aircraft. Using a "building block" approach, developers integrate and assemble a JMPS Mission Planning Environment (MPE) from a set of software sub-components to meet the needs of a particular aircraft type. An MPE consists of a framework, one or more common components/federated applications, and then a Unique Planning Component (UPC).—The foundation of an MPE is the framework, which allows the host operating system to interface and interact with the MPE. The second level of an MPE consists of the common components and/or federated applications; these applications provide functionality that is common to multiple aircraft platforms (i.e. weather or GPS munitions). The final level of software is the UPC, which provides platform-specific functionality and integrates the common component functions and the framework interface to produce the overall mission planning software environment for the platform. When bundled, the three levels of software become an MPE that is specific to a single aircraft type. Depending on

the aircraft model, a JMPS MPE might operate on stand-alone, locally networked, or domain controlled Windows 7 computers, or a mixture of all three operating environments. The system is Unclassified.

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

15. A determination has been made that Japan can provide substantially the same degree of protection for the sensitive information being released as the U.S. Government. This sale is necessary in furtherance of the U.S. foreign policy and national security objective outlined in the Policy Justification.

16. All defense articles and services listed in this transmittal have been authorized for release and export to the Government of Japan.

[FR Doc. 2015-11614 Filed 5-13-15; 8:45 am]

BILLING CODE 5001-06-P

## DEPARTMENT OF DEFENSE

### Office of the Secretary

[Transmittal Nos. 15-18]

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

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

**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 July 21, 1996.

**FOR FURTHER INFORMATION CONTACT:** Ms. B. English, DSCA/DBO/CFM, (703) 601-3740.

The following is a copy of a letter to the Speaker of the House of Representatives, Transmittals 15-18 with attached transmittal, policy justification, and Sensitivity of Technology.

Dated: May 8, 2015.

**Aaron Siegel,**

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



## DEFENSE SECURITY COOPERATION AGENCY

201 12TH STREET SOUTH, STE 203  
ARLINGTON, VA 22202-5408


The Honorable John A. Boehner  
Speaker of the House  
U.S. House of Representatives  
Washington, DC 20515

MAY 04 2015

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. 15-18, concerning the Department of the Army's proposed Letter(s) of Offer and Acceptance to Jordan for defense articles and services estimated to cost \$21 million. After this letter is delivered to your office, we plan to issue a press statement to notify the public of this proposed sale.

Sincerely,

  
J. W. Rixey  
Vice Admiral, USN  
Director

## Enclosures:

1. Transmittal
2. Policy Justification
3. Sensitivity of Technology
4. Regional Balance (Classified Document Provided Under Separate Cover)



Transmittal No. 15-18

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:* Jordan

(ii) *Total Estimated Value:*

Major Defense Equipment ....	\$19 million
Other .....	\$ 2 million

Total .....	\$21 million
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(iii) *Description and Quantity or Quantities of Articles or Services under Consideration for Purchase:* one (1) UH-

60M Black Hawk Helicopter, with two (2) T700-GE-701D Engines, spare and repair parts, publications and technical data, support equipment, communication equipment, personnel training and training equipment, U.S. Government and contractor engineering, logistics, and technical support services, aircraft survivability equipment, aviation mission planning system, tools and test equipment, and other related elements of logistical and program support.

(iv) *Military Department:* Army (VAT)

(v) *Prior Related Cases, if any:* FMS case WAT-\$26M-5Oct05

(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:* 04 May 2015

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

**POLICY JUSTIFICATION***Jordan—UH-60M VIP Blackhawk Helicopter)*

The Government of Jordan has requested a possible sale of one (1) UH-60M Black Hawk Helicopter, with two (2) T700-GE-701D Engines, spare and repair parts, publications and technical data, support equipment, communication equipment, personnel training and training equipment, U.S. Government and contractor engineering, logistics, and technical support services, aircraft survivability equipment, aviation mission planning system, tools and test equipment, and other related elements of logistical and program support. The estimated cost is \$21 million.

The 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 proposed sale of one Black Hawk helicopter to Jordan will provide intra-country transportation for the Royal family, Jordanian officials, visiting Heads of State, and other dignitaries. Jordan, which already has Black Hawk helicopters in its inventory, will have no difficulty absorbing this additional helicopter.

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

The principal contractors will be Sikorsky Aircraft in Stratford, Connecticut; and General Electric Company in Cincinnati, Ohio. There are no known offset agreements proposed in connection with this potential sale.

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

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

Transmittal No. 15-18

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

Annex

Item No. vii

*(ix) Sensitivity of Technology:*

1. The UH-60M Black Hawk Utility Helicopter contains communications and identification equipment, navigation equipment, aircraft survivability equipment, displays, and sensors. The airframe itself does not contain sensitive technology. The

highest level of classified information required to be released for training, operation and maintenance of the Black Hawk is Unclassified. The highest level which could be revealed through reverse engineering or testing of the end item is Secret.

2. The AN/APR-39, Radar Signal Detecting Set provides warning of a radar directed air defense threat to allow appropriate countermeasures. This is the 1553 data bus compatible configuration. Hardware is classified Confidential when programmed with U.S. threat data; releasable technical manuals for operation and maintenance are classified Confidential; releasable technical data and performance is classified Secret.

3. The AN/AVR-2B, Laser Warning Set is a passive laser warning system that receives, processes, and displays threat information resulting from aircraft illumination by lasers, on the multi-functional display. The hardware is classified Confidential; releasable technical manuals for operation and maintenance are classified Secret. Reverse engineering is not a major concern.

4. The AN-ARC-231 is an airborne Very High Frequency/Ultra High Frequency (VHF/UHF) Line of Sight and DAMA SATCOM communication system. The ARC-231 provides airborne, multi-band, multi-mission, secure anti-jam voice, data and imagery network capable communications in a compact radio set.

5. The AN-ARC-201D Single Channel Ground and Airborne Radio System (SINCGARS) is a tactical airborne radio subsystem that provides secure, anti-jam voice and data communication. The Enhanced Data Modes (EDM) of the radio employs a Reed-Solomon Forward Error Correction (FEC) technique that provides enhanced bit-error-rate performance. The EDM Packet Data Mode supports packet data transfer from the airborne host computer to another airborne platform or the ground-based equivalent SINCGARS system. Performance capabilities, ECM/ECCM specifications and Engineering Change Orders (ECOs) are classified Secret.

6. The AAR-57(V) Common Missile Warning System detects threat missiles in flight, evaluates potential false alarms, declares validity of threat and selects appropriate IRCM. Includes Electro-Optical Missile Sensors, Electronic Control Unit, Sequencer and Improved Countermeasures Dispenser. The hardware is classified Confidential; releasable technical manuals for operation and maintenance are classified Secret. Reverse engineering is not a major concern.

7. 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.

8. 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.

9. All defense articles and services listed in this transmittal have been authorized for release and export to Jordan.

[FR Doc. 2015-11600 Filed 5-13-15; 8:45 am]

BILLING CODE 5001-06-P

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

[Docket ID: DoD-2015-OS-0044]

**Privacy Act of 1974; System of Records**

**AGENCY:** Office of the Secretary of Defense, DoD.

**ACTION:** Notice to add a New System of Records.

**SUMMARY:** The Office of the Secretary of Defense proposes to add a new system of records, DMDC 19 DoD, entitled "Secure Web Fingerprint Transmission (SWFT)" to its inventory of record systems subject to the Privacy Act of 1974, as amended. This system will provide a means for all DoD individuals required to submit electronic fingerprints and demographic information to the Office of Personnel and Management (OPM) and the Federal Bureau of Investigation (FBI) for a personnel security clearance or as part of a background investigation.

Additionally, SWFT will transmit an electronic fingerprint file with demographic information as part of a background investigation to the Defense Manpower Data Center (DMDC) Person Data Repository (PDR) for identity matching purposes.

**DATES:** Comments will be accepted on or before June 15, 2015. This proposed action will be effective the day following the end of the comment period unless comments are received which result in a contrary determination.