

CONFIDENTIAL when programmed with threat parametrics, threat priorities and/or techniques derived from U.S. intelligence information. Hardware becomes CLASSIFIED when populated with threat parametric data.

d. KIV-77 A common IFF Applique Crypto Computer that provides information assurance for the IFF interrogators and transponders using Modes 4 and 5. The hardware is classified UNCLASSIFIED. This item is CCI and SENSITIVE. Releasable technical manuals for operation and maintenance are classified FOUO.

e. The Embedded Global Positioning System/Inertial Navigation System plus Multi-Mode Receiver (EGI+MMR) EGI GEM V 3.3 W/SAASM PN: 3424 9950-R004-XXX Software Security Core PN: CP34211974-003 (CP34211903-002), GCORE 3 ver 3 SAASM with MMR. The aircraft has two EGIs which use internal accelerometers, rate gyro measurements, and external sensor measurements to estimate the aircraft state, provides aircraft flight and position data to aircraft systems. The EGI is a velocity-aided, strap down, ring laser gyro based inertial unit. The EGI unit houses a 12-channel (GEM 5) GPS receiver. The receiver is capable of operating in either non-encrypted (C/A code) or encrypted (P/Y code). The Group User Variable (GUV) is the normal encryption key used when operating in the P/Y code mode. The GUV key is loaded into the EGI using an ANACD-10 or equivalent device. When keyed, the GPS receiver will automatically use anti-spoof/jam capabilities when they are in use. The EGI will retain the key through power on/off/on cycles. Because of safeguards

built into the EGI, it is not considered classified when keyed. Integrated within the EGI is an Inertial Measurement Unit (IMU) with processing functions for performing the inertial navigation computations, GPS card, receiver management, and Kalman filter estimates to support all aircraft and weapon systems position and navigation computations. Each EGI also houses a Multi-Mode Receiver (MMR). The MMR is incorporated to provide for reception of ground based NAVAID signals for instrument aided flight. Provides IMC/IFR integration and certification of improved Embedded Global Positioning System and Inertial (EGI) unit with attached MMR, with specific cockpit instrumentation that allows Apaches to operate within the worldwide IFR route structure. Also includes integration of the Common Army Aviation Map (CAAM), Area Navigation (RNAV), Digital Aeronautical Flight Information File (DAFIF) and Global Air Traffic Management (GATM) compliance.

2. 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.

3. A determination has been made that the Netherlands 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.

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

[FR Doc. 2018-04807 Filed 3-8-18; 8:45 am]

BILLING CODE 5001-06-P

## DEPARTMENT OF DEFENSE

[Transmittal No. 18-01]

### 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:**

Pamela Young, (703) 697-9107, [pamela.a.young14.civ@mail.mil](mailto:pamela.a.young14.civ@mail.mil) or Kathy Valadez, (703) 697-9217, [kathy.a.valadez.civ@mail.mil](mailto:kathy.a.valadez.civ@mail.mil); DSCA/DSA-RAN.

**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 18-01 with attached Policy Justification and Sensitivity of Technology.

Dated: March 6, 2018.

**Aaron Siegel,**

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

BILLING CODE 5001-06-P



DEFENSE SECURITY COOPERATION AGENCY

201 12<sup>TH</sup> STREET SOUTH, STE 203  
ARLINGTON, VA 22202-5408

FEB 20 2018

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

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. 18-01, concerning the Army's proposed Letter(s) of Offer and Acceptance to the Government of Sweden for defense articles and services estimated to cost \$3.2 billion. After this letter is delivered to your office, we plan to issue a news release to notify the public of this proposed sale.

Sincerely,

Charles W. Hooper  
Lieutenant General, USA  
Director

Enclosures:

- 1. Transmittal
- 2. Policy Justification
- 3. Sensitivity of Technology



BILLING CODE 5001-06-C

Transmittal No. 18-01

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 Sweden

(ii) *Total Estimated Value:*

Major Defense Equipment * ..	\$2.3 billion
Other .....	\$ .9 billion
<b>Total .....</b>	<b>\$3.2 billion</b>

(iii) *Description and Quantity or Quantities of Articles or Services under Consideration for Purchase:* Four (4) Patriot Configuration-3+ Modernized Fire Units consisting of:  
*Major Defense Equipment (MDE):*  
 Four (4) AN/MPQ-65 Radar Sets  
 Four (4) AN/MSQ-132 Engagement Control Stations  
 Nine (9) Antenna Mast Groups  
 Twelve (12) M903 Launching Stations  
 One hundred (100) Patriot MIM-104E Guidance Enhanced Missile Tactical Ballistic Missile (GEM-T) Missiles

Two hundred (200) Patriot Advanced Capability-3 (PAC-3) Missile Segment Enhancement (MSE) Missiles  
 Four (4) Electrical Power Plants (EPP) III  
*Non-MDE includes:*  
 Also included with this request are communications equipment, tools and test equipment, range and test programs, support equipment to include associated vehicles, prime movers, generators, publications and technical documentation, training equipment, spare and repair parts, personnel training, Technical Assistance Field

Team (TAFT), U.S. Government and contractor technical, engineering, and logistics support services, Systems Integration and Checkout (SICO), field office support, and other related elements of logistics and program support.

(iv) *Military Department: Army*

(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: See Attached Annex.*

(viii) *Date Report Delivered to Congress: February 20, 2018*

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

#### **POLICY JUSTIFICATION**

##### *Sweden—Patriot Configuration-3+ Modernized Fire Units*

The Government of Sweden has requested to buy four (4) Patriot Configuration-3+ Modernized Fire Units consisting of: four (4) AN/MPQ-65 radar sets, four (4) AN/MSQ-132 engagement control stations, nine (9) antenna mast groups, twelve (12) M903 launching stations, one hundred (100) Patriot MIM-104E Guidance Enhanced Missile-TBM (GEM-T) missiles, two hundred (200) Patriot Advanced Capability-3 (PAC-3) Missile Segment Enhancement (MSE) missiles, and four (4) Electrical Power Plants (EPP) III. Also included with this request are communications equipment, tools and test equipment, range and test programs, support equipment to include associated vehicles, prime movers, generators, publications and technical documentation, training equipment, spare and repair parts, personnel training, Technical Assistance Field Team (TAFT), U.S. Government and contractor technical, engineering, and logistics support services, Systems Integration and Checkout (SICO), field office support, and other related elements of logistics and program support. The total estimated program cost is \$3.2 billion.

This proposed sale will support the foreign policy and national security objectives of the United States by helping to improve the security of a strategic partner which has been, and continues to be, an important force for political stability and economic progress within the Baltic Sea region and across Europe.

The proposed sale of the Patriot missile system will improve Sweden's missile defense capability. Sweden will use the Patriot system to defend its territorial integrity and promote regional

stability. The proposed sale will increase the defensive capabilities of the Swedish military and support interoperability with U.S. and NATO forces. Sweden will have no difficulty absorbing this equipment into its armed forces.

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

The prime contractors will be Raytheon Corporation in Andover, Massachusetts, and Lockheed-Martin in Dallas, Texas. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will require approximately 24 U.S. Government and 32 contractor representatives to travel to Sweden for an extended period for equipment de-processing/fielding, system checkout, training, and technical and logistics support.

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

Transmittal No. 18-01

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 Patriot Air Defense System contains classified CONFIDENTIAL hardware components, SECRET tactical software and CRITICAL/SENSITIVE technology. Patriot ground support equipment and Patriot missile hardware contain CONFIDENTIAL components and the associated launcher hardware is UNCLASSIFIED. The items requested represent significant technological advances for Sweden Patriot. The Patriot Air Defense System continues to hold a significant technology lead over other surface-to-air missile systems in the world.

2. The Patriot sensitive/critical technology is primarily in the area of design and production know-how and primarily inherent in the design, development and/or manufacturing data related to certain components. The list of components is classified CONFIDENTIAL.

3. Information on system performance capabilities, effectiveness, survivability, missile seeker capabilities, select software/software documentation and test data are classified up to and including SECRET.

4. If a technologically advanced adversary were to obtain knowledge of the hardware and software elements, the information could be used to develop countermeasures or equivalent systems

which might reduce system effectiveness or be used in the development of a system with similar or advanced capabilities.

5. A determination has been made that Sweden 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.

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

[FR Doc. 2018-04817 Filed 3-8-18; 8:45 am]

**BILLING CODE 5001-06-P**

## **DEPARTMENT OF DEFENSE**

### **Department of the Navy**

#### **Meeting of the Board of Visitors of Marine Corps University**

**AGENCY:** Department of the Navy, DoD.

**ACTION:** Notice of open meeting.

**SUMMARY:** The Board of Visitors of the Marine Corps University (BOV MCU) will meet to review, develop and provide recommendations on all aspects of the academic and administrative policies of the University; examine all aspects of professional military education operations; and provide such oversight and advice, as is necessary, to facilitate high educational standards and cost effective operations. The Board will be focusing primarily on the internal procedures of Marine Corps University. All sessions of the meeting will be open to the public.

**DATES:** The meeting will be held on Thursday, May 17, 2018, from 8:00 a.m. to 4:30 p.m. and Friday, May 18, 2018, from 8:00 a.m. to 12:30 p.m. Eastern Time Zone.

**ADDRESSES:** The meeting will be held at Marine Corps University in Quantico, Virginia. The address is: 2076 South Street, Quantico, VA 22134.

**FOR FURTHER INFORMATION CONTACT:** Dr. Kirn Florich, Director of Faculty Development and Outreach, Marine Corps University Board of Visitors, 2076 South Street, Quantico, Virginia 22134, telephone number 703-432-4682.

Dated: March 5, 2018.

**E.K. Baldini,**

*Lieutenant Commander, Judge Advocate General's Corps, U.S. Navy, Federal Register Liaison Officer.*

[FR Doc. 2018-04814 Filed 3-8-18; 8:45 am]

**BILLING CODE 3810-FF-P**