

(iv) *Military Department: Army* (SR-B-ZAR)  
 (v) *Prior Related Cases, if any:* SR-B-JBV  
 (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:* August 2, 2022  
 \* As defined in Section 47(6) of the Arms Export Control Act.

#### POLICY JUSTIFICATION

##### *Saudi Arabia—PATRIOT MIM-104E Guidance Enhanced Missile-Tactical Ballistic Missiles (GEM-T)*

The Kingdom of Saudi Arabia has requested to buy three hundred (300) PATRIOT MIM-104E Guidance Enhanced Missile-Tactical Ballistic missiles (GEM-T). Also included are tools and test equipment; range and test programs; support equipment to include associated publications and technical documentation; training equipment; spare and repair parts; New Equipment Training; Transportation; Quality Assurance Team support; U.S. Government and contractor technical assistance; engineering, and logistics support services; Systems Integration and Checkout (SICO); field office support; International Engineering Services Program Field Surveillance Program; and other related elements of logistics and program support. The total estimated cost is \$3.05 billion.

This proposed sale will support the foreign policy goals and national security objectives of the United States by improving the security of a partner country that is a force for political stability and economic progress in the Gulf region.

The proposed sale will improve the Kingdom of Saudi Arabia's capability to meet current and future threats by replenishing its dwindling stock of PATRIOT GEM-T missiles. These missiles are used to defend the Kingdom of Saudi Arabia's borders against persistent Houthi cross-border unmanned aerial system and ballistic

missile attacks on civilian sites and critical infrastructure in Saudi Arabia. These attacks threaten the well-being of Saudi, International, and U.S. citizens (approximately 70,000) residing in the Kingdom. The Kingdom of Saudi Arabia will have no difficulty absorbing these missiles into its armed forces.

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

The principal contractor will be Raytheon Corporation, Tewksbury, MA. The purchaser normally requests offsets. Any offset agreement will be defined in negotiations between the purchaser and the contractor.

Implementation of this proposed sale will not require the assignment of any additional U.S. Government or contractor representatives to the Kingdom of Saudi Arabia.

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

Transmittal No. 22-26

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 MIM-104E Guidance Enhanced Missile-Tactical Ballistic Missile (GEM-T) is the latest in-production series of the highly successful Raytheon Patriot missile variants available to both U.S. forces and international customers. GEM-T deliveries to the U.S. Army began in 2006. This capability adds a low-noise oscillator for improved acquisition and tracking performance in clutter. The GEM-T missile provides an upgraded capability to defeat tactical ballistic missile (TBM), aircraft and cruise missile threats in complement to the PAC-3 missile.

2. The highest level of classification of defense articles, components, and services included in this potential sale is CONFIDENTIAL.

3. 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.

4. A determination has been made that the Kingdom of Saudi Arabia 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.

5. All defense articles and services listed in this transmittal are authorized for release and export to the Kingdom of Saudi Arabia.

[FR Doc. 2024-12941 Filed 6-12-24; 8:45 am]

BILLING CODE 6001-FR-P

## DEPARTMENT OF DEFENSE

### Office of the Secretary

[Transmittal No. 22-0K]

#### Arms Sales Notification

**AGENCY:** Defense Security Cooperation Agency, Department of Defense (DoD).

**ACTION:** Arms sales notice.

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

**FOR FURTHER INFORMATION CONTACT:** Neil Hedlund at [neil.g.hedlund.civ@mail.mil](mailto:neil.g.hedlund.civ@mail.mil) or (703) 697-9214.

**SUPPLEMENTARY INFORMATION:** This 36(b)(5)(C) 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 with attached Transmittal 22-0K.

Dated: June 10, 2024.

**Aaron T. Siegel,**

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

BILLING CODE 6001-FR-P



**DEFENSE SECURITY COOPERATION AGENCY**  
2800 Defense Pentagon  
Washington, DC 20301-2800


July 26, 2022

The Honorable Nancy Pelosi  
Speaker of the House  
U.S. House of Representatives  
H-209, The Capitol  
Washington, DC 20515

Dear Madam Speaker:

Pursuant to the reporting requirements of Section 36(b)(5)(C) of the Arms Export Control Act (AECA), as amended, we are forwarding Transmittal No. 22-0K. This notification relates to enhancements or upgrades from the level of sensitivity of technology or capability described in the Section 36(b)(1) AECA certification 19-65 of October 29, 2019.

Sincerely,

  
James A. Hursch  
Director

Enclosures:

1. Transmittal

BILLING CODE 6001-FR-C

Transmittal No. 22-0K

*REPORT OF ENHANCEMENT OR  
UPGRADE OF SENSITIVITY OF  
TECHNOLOGY OR CAPABILITY (SEC.  
36(B)(5)(C), AECA)*

(i) *Purchaser:* Government of Japan  
(ii) *Sec. 36(b)(1), AECA Transmittal  
No.:* 19-65  
Date: October 29, 2019  
Implementing Agency: Air Force  
(iii) *Description:* On October 29, 2019,  
Congress was notified by Congressional  
certification transmittal number 19-65  
of the possible sale, under Section  
36(b)(1) of the Arms Export Control Act,  
of the upgrade of up to ninety-eight (98)  
F-15J aircraft to a Japanese Super  
Interceptor (JSI) configuration consisting

of up to one hundred three (103) APG-82(v)1 Active Electronically Scanned Array (AESA) Radar (includes five (5) spares); one hundred sixteen (116) Advanced Display Core Processor II (ADCP II) Mission System Computer (includes eighteen (18) spares); and one hundred one (101) ALQ-239 Digital Electronic Warfare System (DEWS) (includes three (3) spares). Also included were Joint Mission Planning System (JMPS) with software, training and support; Selective Availability Anti-spoofing Module (SAASM); ARC-210 radio, aircraft and munition integration and test support; ground training devices (including flight and maintenance simulators); support and test equipment; software delivery and

support; spare and repair parts; communications equipment; facilities and construction support; publications and technical documentation; personnel training and training equipment; U.S. Government and contractor engineering; technical and logistics support services; studies and surveys; and other related elements of logistical and program support. The estimated total program cost was \$4.5 billion. Major Defense Equipment (MDE) constituted \$2.4 billion of this total.

This transmittal reports the addition of the following MDE items: one hundred three (103) AN/ALQ-250 Eagle Passive Active Warning Survivability System (EPAWSS) Electronic Warfare (EW) suites. The total cost of new MDE articles is \$956 million. This does not

increase the total net cost of MDE, which will remain \$2.4 billion. The total case value will not increase, remaining \$4.5 billion.

(iv) *Significance*: The inclusion of this MDE represents an increase in capability over what was previously notified. The proposed articles and services will support Japan's defense of its airspace.

(v) *Justification*: This proposed sale will support the foreign policy goals and national security objectives of the United States by improving the security of a major ally that is a force for political stability and economic progress in the Asia-Pacific region. It is vital to the U.S. national interest to assist Japan in developing and maintaining a strong and effective self-defense capability.

(vi) *Sensitivity of Technology*: EPAWSS is an advanced all-digital EW suite which provides the F-15 with fully integrated radar warning, geolocation, situational awareness, and self-protection solutions to detect and defeat surface and airborne legacy,

current, and future threats in highly contested, dense signal environments. EPAWSS is equipped with advanced Radio Frequency Electronic Countermeasures, enabling deeper penetration against modern integrated air defense systems and providing rapid response capabilities designed to protect the aircrew.

The highest level of classification of defense articles, components, and services included in this potential sale is UNCLASSIFIED.

(vii) *Date Report Delivered to Congress*: July 26, 2022

[FR Doc. 2024-12950 Filed 6-12-24; 8:45 am]

**BILLING CODE 6001-FR-P**

## DEPARTMENT OF DEFENSE

### Office of the Secretary

[Transmittal No. 21-68]

### Arms Sales Notification

**AGENCY**: Defense Security Cooperation Agency, Department of Defense (DoD).

**ACTION**: Arms sales notice.

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

**FOR FURTHER INFORMATION CONTACT**: Neil Hedlund at [neil.g.hedlund.civ@mail.mil](mailto:neil.g.hedlund.civ@mail.mil) or (703) 697-9214.

**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 21-68 with attached Policy Justification and Sensitivity of Technology.

Dated: June 10, 2024.

**Aaron T. Siegel,**

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

**BILLING CODE 6001-FR-P**