

Millimeter Wave (MMW) and Semi-Active Laser (SAL) sensors co-axially aligned on a steerable gimbal. The combination of MMW and SAL sensors provide improved Precision Point (PP) and Fire-and-Forget (FF) capabilities in a single munition. This combination allows for targeting of fast moving and stationary targets in countermeasure and intensive battlefield environments, and in low cloud ceiling and adverse weather. Firing modes include Lock-On Before Launch (LOBL) and Lock-On After Launch (LOAL). Engagement modes include Point Designation (PD)—SAL only, Target Designation (PD)—SAL initiated with MMW engagement completion, Active Fire & Forget/Laser Queuing (AFF-LQ)—MMW initiated with SAL override capability, and Active Fire & Forget (AFF)—MMW only. Hosting platforms include select rotary-wing and fixed-wing aircraft, wheeled or tracked vehicles, ground-based pedestal launchers, and patrol boats. Targets include tactical armor, boats, bunkers, buildings, caves, personnel in the open, rotary-wing and slow fixed-wing aircraft, UAS, and fast-moving non-tactical vehicles. The MMW is capable of hitting low radar cross section targets.

o. The Hellfire M36E9 Captive Air Training Missile (CATM) is a flight-training missile that consists of a functional guidance section coupled to an inert missile bus. It functions like a tactical missile during captive carry on the aircraft, absent launch capability, making it suitable for training the

aircrew in simulated Hellfire Missile target acquisition and lock.

p. The M261 2.75 Inch Rocket Launcher is a nineteen tube, three zone rocket launcher utilized on heavy attack aircraft. It fires the Hydra 70 2.75-inch rocket, an unguided, fin-stabilized air-to-ground rocket that can utilize a variety of warhead and fuze combinations to achieve a range of effects.

q. The AGR-20A Advanced Precision Kill Weapons System (APWKS) is a conversion of the 2.75-inch Hydra 70 rocket which adds a laser guidance kit to enable precision targeting.

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

3. If a technologically advanced 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 or advanced capabilities.

4. A determination has been made that Poland 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 have been

authorized for release and export to Poland.

[FR Doc. 2024-25114 Filed 10-28-24; 8:45 am]

BILLING CODE 6001-FR-P

## DEPARTMENT OF DEFENSE

### Office of the Secretary

[Transmittal No. 23-60]

#### 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:** Pamela Young at (703) 953-6092, [pamela.a.young14.civ@mail.mil](mailto:pamela.a.young14.civ@mail.mil), or [dsca.ncr.rsrcmgmt.list.cns-mbx@mail.mil](mailto:dsca.ncr.rsrcmgmt.list.cns-mbx@mail.mil).

**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 with attached Transmittal 23-60, Policy Justification, and Sensitivity of Technology.

Dated: October 24, 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

August 28, 2023

The Honorable Kevin McCarthy  
Speaker of the House  
U.S. House of Representatives  
H-209, The Capitol  
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. 23-60, concerning the Air Force's proposed Letter(s) of Offer and Acceptance to the Government of Japan for defense articles and services estimated to cost \$104 million. We will issue a news release to notify the public of this proposed sale upon delivery of this letter to your office.

Sincerely,

James A. Hursch  
Director

Enclosures:

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

**BILLING CODE 6001-FR-C**

Transmittal No. 23-60

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 Japan

(ii) *Total Estimated Value:*

Major Defense Equipment * ..	\$ 93.5 mil- lion
Other .....	\$ 10.5 mil- lion

TOTAL ..... \$104.0 mil-  
lion

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

*Major Defense Equipment (MDE):*  
Fifty (50) AGM-158B/B-2 Joint Air-to-Surface Standoff Missiles with Extended Range (JASSM-ER)  
*Non-MDE:*

Also included are JASSM Anti-jam Global Positioning System Receivers (JAGR), training missiles, and missile containers; munitions support and support equipment; spare parts,

consumables, accessories, and repair/return support; integration and test support and equipment; personnel training and equipment; classified and unclassified software delivery and support; classified and unclassified publications and technical documentation; transportation support; U.S. Government and contractor engineering, technical, and logistics support services; studies and surveys; and other related elements of logistics and program support.

(iv) *Military Department:* Air Force (JA-D-YBH)

(v) *Prior Related Cases, if any:* JA–D–QES

(vi) *Sales Commission, Fee, etc., Paid, Offered, or Agreed to be Paid:* None known at this time

(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 28, 2023

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

#### POLICY JUSTIFICATION

##### *Japan—Joint Air-to-Surface Standoff Missiles with Extended Range (JASSM–ER)*

The Government of Japan has requested to buy fifty (50) AGM–158B/B–2 Joint Air-to-Surface Standoff Missiles with Extended Range (JASSM–ER). Also included are JASSM Anti-jam Global Positioning System Receivers (JAGR), training missiles, and missile containers; munitions support and support equipment; spare parts, consumables, accessories, and repair/return support; integration and test support and equipment; personnel training and equipment; classified and unclassified software delivery and support; classified and unclassified publications and technical documentation; transportation support; U.S. Government and contractor engineering, technical, and logistics support services; studies and surveys; and other related elements of logistics and program support. The estimated total cost is \$104 million.

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 Indo-Pacific region.

The proposed sale will improve Japan's capability to meet current and future threats by providing stand-off capability via advanced, long-range strike systems for employment on Japan Air Self-Defense Force (JASDF) fighter aircraft including but not limited to the F–15J. Japan will have no difficulty absorbing these articles and services 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 Lockheed Martin, Orlando, FL. There are no known offset agreements proposed in connection with this potential sale.

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

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

Transmittal No. 23–60

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 AGM–158B/B–2 Joint Air-to-Surface Standoff Missile with Extended Range (JASSM–ER) All Up Round (AUR) is a low-observable, highly survivable, subsonic cruise missile designed to penetrate next-generation air defense systems enroute to target. The JASSM–ER is designed to kill hard, medium-hardened, soft, and area-type targets. A turbo-fan engine and reconfigured fuel tanks provide added capacity. The extended range over the baseline was obtained by going from a turbo jet to a turbo-fan engine and by reconfiguring the fuel tanks for added capacity.

a. The JASSM Anti-Jam Global Positioning System (GPS) Receiver (JAGR) is an imbedded GPS receiver that resides within the AUR of the JASSM–ER missile and is programmed during the AUR-build process to be country-specific. It provides GPS/Inertial Navigation System (INS)-protected GPS null steering antenna systems that can minimize or eliminate undesirable interference, jamming signals, or noise during midcourse guidance.

b. The AGM–158B–2 system capabilities include all the capabilities of the AGM–158B. The AGM–158B–2 configuration will have different internal components to address multiple obsolescence issues as well as subcomponent updates to position for M-Code and other potential upgrades.

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

3. If a technologically advanced 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 or advanced capabilities.

4. A determination has been made that Japan 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 have been authorized for release and export to Japan.

[FR Doc. 2024–25116 Filed 10–28–24; 8:45 am]

BILLING CODE 6001–FR–P

## DEPARTMENT OF DEFENSE

### Office of the Secretary

[Transmittal No. 23–25]

#### 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:

Pamela Young at (703) 953–6092, [pamela.a.young14.civ@mail.mil](mailto:pamela.a.young14.civ@mail.mil), or [dsca.ncr.rsrcmgmt.list.cns-mbx@mail.mil](mailto:dsca.ncr.rsrcmgmt.list.cns-mbx@mail.mil).

**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 with attached Transmittal 23–25, Policy Justification, and Sensitivity of Technology.

Dated: October 24, 2024.

**Aaron T. Siegel,**

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

BILLING CODE 6001–FR–P