

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 quick access to all cards and modules to reduce repair time.

9. The AN/ARC-210 629F-23 (non-COMSEC) multimode integrated communication 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 in tactical aircraft environments.

10. The AN/APN-194 Radar Altimeter Receiver-Transmitter is a high-resolution device which measures altitude from 0 to 5,000 feet 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.

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.

12. The M240 Machine Gun (7.62mm) is a defensive weapon system used to support troop insertion and medical evacuation missions.

13. The Joint Mission Planning System (JMPS) is a 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 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 components 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 a stand-alone, locally networked, or domain controlled, or a mixture of all three operating environments.

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

15. 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.

16. A determination has been made that the Government of Indonesia 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.

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

[FR Doc. 2020-18478 Filed 8-21-20; 8:45 am]

BILLING CODE 5001-06-P

## DEPARTMENT OF DEFENSE

### Office of the Secretary

[Transmittal No. 20-33]

### 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:** Karma Job at [karma.d.job.civ@mail.mil](mailto:karma.d.job.civ@mail.mil) or (703) 697-8976.

**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 20-33 with attached Policy Justification and Sensitivity of Technology.

Dated: August 12, 2020.

**Aaron T. 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, SUITE 101  
 ARLINGTON, VA 22202-5408

July 27, 2020

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)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 20-33 concerning the Air Force's proposed Letter(s) of Offer and Acceptance to the Government of the Netherlands for defense articles and services estimated to cost \$39 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,

Charles W. Hooper  
 Lieutenant General, USA  
 Director

**Enclosures:**

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

**BILLING CODE 5001-06-C**

Transmittal No. 20-33

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 the Netherlands

(ii) *Total Estimated Value:*

Major Defense Equipment *	\$38.0 million
Other .....	\$ 1.0 million
<b>TOTAL .....</b>	<b>\$39.0 million</b>

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

*Major Defense Equipment (MDE):*

Sixteen (16) AIM-120C-8 Advanced Medium-Range Air-to-Air Missiles (AMRAAM)

*Non-MDE:*

Also included are containers, weapon systems support and support equipment, spare and repair parts, publications and technical documentation, U.S. Government and contractor engineering, logistics, and technical support services, and other related elements of logistics and program support

(iv) *Military Department:* Air Force (NE-D-YAG)

(v) *Prior Related Cases, if any:* NE-D-YAE

(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:* July 27, 2020

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

**POLICY JUSTIFICATION**

*The Netherlands – AIM-120C-8 Advanced Medium Range Air-to-Air Missile (AMRAAM)*

The Government of the Netherlands has requested to buy sixteen (16) AIM-120C-8 Advanced Medium Range Air-to-Air Missiles (AMRAAM). Also included are containers, weapon systems support and support equipment, spare and repair parts, publications and technical documentation, U.S. Government and contractor engineering, logistics, and technical support services, and other related elements of logistics and program support. The total estimated program cost is \$39 million.

This proposed sale will support the foreign policy and national security of the United States by helping to improve security of a NATO ally which is an important force for political stability and economic progress in Northern Europe.

The proposed sale will improve the Netherlands' capability to meet current and future threats by deterring regional threats, strengthen its homeland defense, and enable interoperability and standardization between the armed forces of the Netherlands and the United States. The Netherlands, which already maintains AMRAAM missiles, will have no difficulty absorbing this equipment and support 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 Missiles & Defense, Tucson, AZ. 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 the Netherlands.

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

Transmittal No. 20–33

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 AIM-120C-8 Advance Medium Range Air-to-Air Missile (AMRAAM) is a supersonic, air launched, aerial intercept, guided missile featuring digital technology and micro-miniature solid-state electronics. AMRAAM capabilities include look-down/shoot-down, multiple launches against multiple targets, resistance to electronic countermeasures, and interception of high- and low-flying and maneuvering targets. The AIM-120C-8 is a form, fit, function refresh of the AIM-120C-7 and is the next generation to be produced.

2. The highest level of classification of information included in this potential sale is SECRET.

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 Netherlands can provide substantially the same degree of protection for the technology being released as the U.S. Government. This potential sale is necessary in furtherance of the U.S. foreign policy

and national security objectives as outlined in the Policy Justification.

5. All defense articles and services listed in this transmittal have been authorized for release and export to the Netherlands.

[FR Doc. 2020–18473 Filed 8–21–20; 8:45 am]

BILLING CODE 5001–06–P

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## DEPARTMENT OF DEFENSE

### Office of the Secretary

[Transmittal No. 20–36]

#### 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:** Karma Job at [karma.d.job.civ@mail.mil](mailto:karma.d.job.civ@mail.mil) or (703) 697–8976.

**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 20–36 with attached Policy Justification and Sensitivity of Technology.

Dated: August 11, 2020.

**Aaron T. Siegel,**

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

BILLING CODE 5001–06–P