

Missiles (RAM) Block 2 Tactical Missiles, RIM-116C. Also included are RAM Guided Missile Round Pack Tri-Pack shipping and storage containers, operator manuals and technical documentation, U.S. Government and contractor engineering, technical and logistics support services, and other related elements of logistical and program support. The estimated total cost is \$55.311 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 Asia-Pacific region. It is vital to U.S. national interest to assist Japan in developing and maintaining a strong and effective self-defense capability.

These RAM Block 2 Tactical missiles will provide significantly enhanced area defense capabilities over critical East Asian and Western Pacific air and sea-lines of communication. Japan 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 prime contractor will be Raytheon Missiles and Defense Company, Tucson, AZ. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this sale will not require the assignment of U.S. Government or contractor representatives in Japan.

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

TRANSMITTAL NO. 20-63

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 RIM-116C Rolling Airframe Missile (RAM) is an autonomous (i.e., "fire and forget") lightweight, supersonic, surface-to-air tactical missile for ship self-defense against current and evolving anti-ship cruise missile threats. Advanced technology in the RIM-116C includes dual-mode RF/IR (radio frequency/infrared) guidance with IR all-the-way capability for non-emitting threats.

2. The Rolling Airframe Missile (RAM) is a product of a cooperative program with Germany and has been executed, since 1976, under a series of governing Memoranda of Understanding/Memoranda of Agreements (MOU/MOAs) for the development, production, and in-service support between the United States and Germany.

3. The highest level of classification of information included in this potential sale is CONFIDENTIAL.

4. 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.

5. 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 furthering 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 Japan.

#### ARMS SALES NOTIFICATION

Mr. RISCH. Mr. President, section 36(b) of the Arms Export Control Act

requires that Congress receive prior notification of certain proposed arms sales as defined by that statute. Upon such notification, the Congress has 30 calendar days during which the sale may be reviewed. The provision stipulates that, in the Senate, the notification of proposed sales shall be sent to the chairman of the Senate Foreign Relations Committee.

In keeping with the committee's intention to see that relevant information is available to the full Senate, I ask unanimous consent to have printed in the RECORD the notifications which have been received. If the cover letter references a classified annex, then such annex is available to all Senators in the office of the Foreign Relations Committee, room SD-423.

There being no objection, the material was ordered to be printed in the RECORD, as follows:

DEFENSE SECURITY  
COOPERATION AGENCY,  
Arlington, VA.

Hon. JAMES E. RISCH,  
Chairman, Committee on Foreign Relations,  
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 20-59 concerning the Army's proposed Letter(s) of Offer and Acceptance to the Government of the Netherlands for defense articles and services estimated to cost \$241 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,

HEIDI H. GRANT,  
Director.

Enclosures.

TRANSMITTAL NO. 20-59

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\* \$194 million.  
Other \$47 million.  
Total \$241 million.

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

Major Defense Equipment (MDE):  
Thirty-four (34) Patriot Advanced Capability-3 (PAC-3) Missile Segment Enhancement (MSE) Missiles.

Non-MDE: Also included are eight (8) kitted 2-pack PAC-3 MSE Missile Round Trainers (MRT), six (6) kitted 2-pack PAC-3 MSE Empty Round Trainers (ERT), four (4) PAC-3 MSE Skid Kits, one (1) Lot of Classified PAC-3 MSE Concurrent Spare Parts (CSPs), one (1) Lot of Unclassified PAC-3 MSE CSPs, and PAC-3 MSE repair and return processing support services, and other related elements of logistics and program support.

(iv) Military Department: Army (NE-B-Y AF).

(v) Prior Related Cases, if any: NE-B-WBV.

(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: September 24, 2020.

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

#### POLICY JUSTIFICATION

The Netherlands—Patriot Advanced Capability-3 (PAC-3) Missile Segment Enhancement (MSE) Missiles

The Government of the Netherlands has requested to buy thirty-four (34) Patriot Advanced Capability-3 (PAC-3) Missile Segment Enhancement (MSE) missiles. Also included are eight (8) kitted 2-pack PAC-3 MSE Missile Round Trainers (MRT), six (6) kitted 2-pack PAC-3 MSE Empty Round Trainers (ERT), four (4) PAC-3 MSE Skid Kits, one (1) Lot of Classified PAC-3 MSE Concurrent Spare Parts (CSPs), one (1) Lot of Unclassified PAC-3 MSE CSPs, and PAC-3 MSE repair and return processing support services, and other related elements of logistics and program support. The total estimated program cost is \$241 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.

This proposed sale will improve the Netherlands' missile defense capability to meet current and future enemy threats. The Netherlands will use the enhanced capability to strengthen its homeland defense and deter regional threats, and provide direct support to coalition and security cooperation efforts. The Netherlands 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 contractor will be Lockheed-Martin, Dallas, TX. The purchaser typically requests offsets. Any offset agreement will be defined in negotiations between the purchaser and the contractor(s).

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. 20-59

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 Advanced Capability (PAC-3) Missile Segment Enhancements (MSE) is a small, highly agile, kinetic kill interceptor for defense against tactical ballistic missiles, cruise missiles and air-breathing threats. The MSE variant of the PAC-3 missile represents the next generation in hit-to-kill interceptors and provides expanded battlespace against evolving threats. The PAC-3 MSE improves upon the original PAC-3 capability with a higher performance solid rocket motor, modified lethality enhancer, more responsible control surfaces, upgraded guidance software and insensitive munitions improvements.

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 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.

#### ARMS SALES NOTIFICATION

Mr. RISCH. Mr. President, section 36(b) of the Arms Export Control Act requires that Congress receive prior notification of certain proposed arms sales as defined by that statute. Upon such notification, the Congress has 30 calendar days during which the sale may be reviewed. The provision stipulates that, in the Senate, the notification of proposed sales shall be sent to the chairman of the Senate Foreign Relations Committee.

In keeping with the committee's intention to see that relevant information is available to the full Senate, I ask unanimous consent to have printed in the RECORD the notifications which have been received. If the cover letter references a classified annex, then such annex is available to all Senators in the office of the Foreign Relations Committee, room SD-423.

There being no objection, the material was ordered to be printed in the RECORD, as follows:

DEFENSE SECURITY  
COOPERATION AGENCY,  
Arlington, VA.

Hon. JAMES E. RISCH,  
Chairman, Committee on Foreign Relations,  
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 20-43 concerning the Army's proposed Letter(s) of Offer and Acceptance to the Government of Switzerland for defense articles and services estimated to cost \$2.2 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,

HEIDI H. GRANT,  
Director.

Enclosures.

TRANSMITTAL NO. 20-43

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 Switzerland.

(ii) Total Estimated Value:

Major Defense Equipment\* \$1.1 billion.

Other \$1.1 billion.

Total \$2.2 billion.

(iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase: The Government of Switzerland has requested the possible sale of five (5) Patriot Configuration-3+ Modernized Fire Units, consisting of:

Major Defense Equipment (MDE):

Five (5) AN/MPQ-65 Radar Sets.

Five (5) AN/MSQ-132 Engagement Control Stations.

Seventeen (17) M903 Launching Stations.

Up to seventy (70) Patriot MIM-104E Guidance Enhanced Missile Tactical (GEM-T) Missiles.

Seven (7) Antenna Mast Groups.

Five (5) Electrical Power Plants (EPP) III.

Six (6) Multifunctional Information Distribution System Low Volume Terminal (MIDS-LVT) (11) Block Upgrade Two (BU2).

Non-MDE: 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 (SZ-B-UAS).

(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: September 30, 2020.

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

#### POLICY JUSTIFICATION

##### Switzerland—Patriot Configuration-3+ Modernized Fire Units

The Government of Switzerland has requested the possible sale of five (5) Patriot Configuration-3+ Modernized Fire Units, consisting of: five (5) AN/MPQ-65 Radar Sets; five (5) AN/MSQ-132 Engagement Control Stations; seventeen (17) M903 Launching Stations; up to seventy (70) Patriot MIM-104E Guidance Enhanced Missile Tactical (GEM-T) Missiles; seven (7) Antenna Mast Groups; five (5) Electrical Power Plants (EPP) III; and six (6) Multifunctional Information Distribution System Low Volume Terminal (MIDS-LVT) (11) Block Upgrade Two (BU2). Also included 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 cost is \$2.2 billion.

This proposed sale will support the foreign policy and national security of the United States by helping to improve the security of a friendly European nation which is an important force for political stability and economic progress within Europe.

The proposed sale of the Patriot missile system will improve Switzerland's missile defense capability. Switzerland will use the Patriot to defend its territorial integrity and for regional stability. The proposed sale supports Switzerland's goal of improving national and territorial defense. Switzerland 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, Tewksbury, Massachusetts and Lockheed-Martin, Dallas, Texas. The purchaser typically requests offsets. Any offset agreement will be defined in negotiations between the purchaser and the contractor.

Implementation of this proposed sale will require approximately twenty-five (25) U.S. Government and forty (40) contractor representatives to travel to Switzerland 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. 20-43

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 is a surface-to-air missile defense system, which continues to hold a significant technology lead over other systems in the world. The Patriot Air Defense System contains communication, identification, navigation, and tactical software. The items requested represent significant technological advances for Switzerland.

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

3. The highest level of classification of defense articles, components, services, and information on system performance capabilities, effectiveness, survivability, missile seeker capabilities, select software/software documentation and test data included in this potential sale are classified up to and including SECRET.

4. Loss of this hardware, software, documentation and/or data could permit development of information which may lead to a significant threat to future U.S. military operations. If an adversary were to obtain this sensitive technology, the missile system effectiveness could be compromised through reverse engineering techniques.

5. A determination has been made that Switzerland 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 the Government of Switzerland.

#### ARMS SALES NOTIFICATION

Mr. RISCH. Mr. President, section 36(b) of the Arms Export Control Act requires that Congress receive prior notification of certain proposed arms sales as defined by that statute. Upon such notification, the Congress has 30 calendar days during which the sale may be reviewed. The provision stipulates that, in the Senate, the notification of proposed sales shall be sent to the chairman of the Senate Foreign Relations Committee.

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DEFENSE SECURITY  
COOPERATION AGENCY,  
Arlington, VA.

Hon. JAMES E. RISCH,  
Chairman, Committee on Foreign Relations,  
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of