



Defense Security Cooperation Agency

NEWS RELEASE

On the web: <http://www.dsca.mil>

Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-08

Japan – AEGIS Weapon System

WASHINGTON, January 29, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Japan of two (2) AEGIS Weapon Systems (AWS), two (2) Multi-Mission Signal Processors (MMSP) and two (2) Command and Control Processor (C2P) Refreshes and related equipment for an estimated cost of \$2.150 billion. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Government of Japan has requested to buy two (2) AEGIS Weapon Systems (AWS), two (2) Multi-Mission Signal Processors (MMSP) and two (2) Command and Control Processor (C2P) Refreshes. Also included is radio navigation equipment, naval ordnance, two (2) Identification Friend or Foe (IFF) Systems, Global Command and Control System-Maritime (GCCS-M) hardware, and two (2) Inertial Navigation Systems (INS), U.S. Government and contractor representatives' technical, engineering and logistics support services, installation support material, training, construction services for six (6) vertical launch system launcher module enclosures, communications equipment and associated spares, classified and unclassified publications and software, and other related elements of logistical and program support. The total estimated program cost is \$2.150 billion.

This proposed sale will contribute to the foreign policy and national security 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 interests to assist Japan in developing and maintaining a strong and effective self-defense capability.

This proposed sale will provide the Government of Japan with an enhanced capability against increasingly sophisticated ballistic missile threats and create an expanded, layered defense of its homeland. Japan, which already has the AEGIS in its inventory, will have no difficulty absorbing this system into its armed forces.

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

The prime contractor for the Aegis Weapon System and Multi-Mission Signal Processors will be Lockheed Martin Rotary and Mission Systems, Washington, DC. The Command and Control Processor Refresh will be provided by General Dynamics, Falls Church, VA.

There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will require annual trips to Japan involving U.S. Government and contractor representatives for technical reviews, support, and oversight for approximately eight years.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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Transmittal No. 19-02

India – 777 Large Aircraft Infrared Countermeasures Self-Protection Suite

WASHINGTON, February 6, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to India of two (2) 777 Large Aircraft Infrared Countermeasures (LAIRCM) Self-Protection Suites (SPS) for an estimated cost of \$190 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Government of India has requested to buy two (2) Self-Protection Suites (SPS) consisting of AN/AAQ 24(V)N Large Aircraft Infrared Countermeasures (LAIRCM), ALQ-211(V)8 Advanced Integrated Defensive Electronic Warfare Suite (AIDEWS), and AN/ALE-47 Counter-Measures Dispensing System (CMDS) to protect two (2) Boeing-777 Head-of-State aircraft. This potential sale would include: twelve (12) Guardian Laser Transmitter Assemblies AN/AAQ-24 (V)N (6 installed and 6 spares); eight (8) LAIRCM System Processor Replacements (LSPR) AN/AAQ-24 (V)N (2 installed and 6 spares); twenty-three (23) Missile Warning Sensors (MWS) for AN/AAQ-24 (V)N (12 installed and 11 spares); five (5) AN/ALE-47 Counter-Measures Dispensing System (CMDS) (2 installed and 3 spares). Also included in this sale are Advanced Integrated Defensive Electronic Warfare Suites (AIDEWS), LAIRCM CIURs, SCAs, HCCs, and UDM cards, initial spares, consumables, repair and return support, support equipment, Self-Protection Suite (SPS) engineering design, integration, hardware integration, flight test and certification, selective availability anti-spoofing modules (SAASM), warranties, publications and technical documentation, training and training equipment, field service representatives; U.S. Government and contractor engineering, technical and logistics support services, and other related elements of logistical and program support. The total estimated cost is \$190 million.

This proposed sale will support the foreign policy and national security of the United States by helping to strengthen the U.S.-Indian strategic relationship and to improve the security of a major defensive partner which continues to be an important force for political stability, peace, and economic progress in the Indo-Pacific and South Asia region.

The proposed sale will improve India's capability to deter regional threats. The SPS will facilitate a more robust capability into areas of increased missile threats. India will have no problem absorbing and using the SPS system.

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

The prime contractor will be Boeing Company, Oklahoma City, OK. 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 the assignment of one additional U.S. contractor representative to New Delhi, India.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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Transmittal No. 19-05

**Israel – Namer Armored Personnel Carrier (APC-MT883) Power Packs Less
Transmissions (NPPLT) and Integrated Logistics Support**

WASHINGTON, February 12, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Israel of Namer Armored Personnel Carrier (APC-MT883) Power Packs, Less Transmission (NPPLT) and related equipment for an estimated cost of \$238 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Government of Israel has requested to buy two hundred forty (240) Namer Armored Personnel Carrier (APC-MT883) Power Packs, Less Transmission (NPPLT) in Full Configuration; thirty (30) Namer Armored Personnel Carrier (APC-MT883) Power Packs, Less Transmission (NPPLT) in Light Configuration; and one hundred seventy-nine (179) Control and Diagnostic Systems (CDS). Also included is an Integrated Logistics Support package that includes: special tools for C-Level maintenance; oil spray nozzle test bench; preservation and packaging; containers; configuration management; technical manuals, spare parts catalogs, other documentation and publications, and other related elements of logistics and program support. The total estimated program cost is \$238 million.

The United States is committed to the security of Israel, and it is vital to U.S. national interests to assist Israel to develop and maintain a strong and ready self-defense capability. This proposed sale is consistent with those objectives.

The proposed sale will improve Israel's capability to meet current and future threats in the defense of its borders. These upgraded power packs will be used on their Armored Personnel Carriers (APC-MT883) that were fielded in 2008. Israel will have no difficulty absorbing this equipment into its armed forces.

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

The prime contractor will be MTU America, Novi, MI. MTU America is the North American subsidiary of Rolls Royce Power Systems. 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 Israel.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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Transmittal No. 19-12

Australia – AIM-120C-7 Advanced Medium-Range Air-to-Air Missiles

WASHINGTON, March 13, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Australia of AIM-120C-7 Advanced Medium-Range Air-to-Air Missiles (AMRAAM) and related equipment for an estimated cost of \$240.5 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on March 12, 2019.

The Government of Australia has requested to buy up to 108 AIM-120C-7 Advanced Medium-Range Air-to-Air Missiles (AMRAAM); six (6) AIM-120C-7 AMRAAM Air Vehicles Instrumented; and six (6) spare AIM-120C-7 AMRAAM guidance sections. Also included are containers, weapon system support equipment, support and test equipment, site survey, transportation, repair and return warranties, spare and repair parts, publications and technical data, maintenance, personnel training, and training equipment, U.S. Government and contractor representative engineering, logistics, and technical support services, and other related elements of logistics support. These items are in support of Australia's purchase of the National Advanced Surface to Air Missile System (NASAMS). The estimated total program cost is \$240.5 million.

This sale will support the foreign policy and national security of the United States by helping to improve the security of a major ally that is an important force for political stability and economic progress in the Western Pacific. It is vital to the U.S. national interest to assist our ally in developing and maintaining a strong and ready self-defense capability.

This proposed sale is in support of the Australian Defence Force (ADF) Project LAND 19 Phase 7B for acquisition of a ground based air and missile defense capability. Australia will have no difficulty absorbing this equipment into its armed forces.

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

The prime contractor will be Raytheon Missile Systems, Tucson, Arizona. There are no known offset arrangements 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 Australia.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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Transmittal No. 19-04

Spain – Assault Amphibious Vehicles

WASHINGTON, March 15, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Spain of Assault Amphibious Vehicles and related equipment for an estimated cost of \$107 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on March 14, 2019.

The Government of Spain has requested to buy eight (8) Assault Amphibious Vehicles, Personnel (AAVP-7A1) Reliability, Availability, Maintainability/Rebuilt to Standard (RAM/RS); two (2) Assault Amphibious Vehicles, Command (AAVC-7A1) Reliability, Availability, Maintainability/Rebuilt to Standard (RAM/RS); and one (1) Assault Amphibious Vehicle, Recovery (AAVR-7A1) Reliability, Availability, Maintainability/Rebuilt to Standard (RAM/RS). Also included are Enhanced Armor Applique Kits (EAAK), spare and repair parts, tools and test equipment, technical data and publications, training and training material, U.S. Government and contractor technical and logistics support services, and other related elements of logistics and program support. The total estimated program cost is \$107 million.

This proposed sale will support the foreign policy and national security of the United States by improving the security of a NATO ally which is an important force for political stability and economic progress in Europe. It is vital to the U.S. national interest to assist Spain in developing and maintaining a strong and ready self-defense capability.

The proposed addition of these eleven (11) vehicles to Spain's fleet will afford more flexibility and maintain Spain's expeditionary capability to counter regional threats and continue to enhance stability in the region. Spain currently operates 19 Assault Amphibious Vehicles (AAVs) and is proficient at using them to their fullest capability. Spain will have no difficulty absorbing these additional vehicles.

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

The principal contractor will be BAE Systems, York, Pennsylvania, and Anniston, Alabama. 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 representative in Spain.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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Transmittal No. 19-09

Morocco – F-16 Block 72 New Purchase

WASHINGTON, March 25, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Morocco of F-16C/D Block 72 aircraft and related equipment for an estimated cost of \$3.787 billion. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on March 22, 2019.

The Government of Morocco has requested to buy twenty-five (25) F-16C/D Block 72 aircraft; twenty-nine (29) engines (Pratt & Whitney F100-229) (includes 4 spares); twenty-six (26) APG-83 Active Electronically Scanned Array (AESA) radars (includes 1 spare); twenty-six (26) Modular Mission Computers (includes 1 spare); twenty-six (26) Link-16 Multifunctional Information Distribution Systems – JTRS (MIDS-JTRS) with TACAN and ESHI Terminals (includes 1 spare); twenty-six (26) LN260 Embedded Global Navigation Systems (EGI) (includes 1 spare); forty (40) Joint Helmet Mounted Cueing Systems (JHMCS) (includes 5 spares); twenty-six (26) Improved Programmable Display Generators (iPDG) (includes 1 spare); thirty (30) M61 A1 Vulcan 20mm Guns (includes 5 spares); fifty (50) LAU-129 Multi-Purpose Launchers; forty (40) AIM-120C-7 Advanced Medium Range Air-to-Air Missiles (AMRAAM); forty (40) AIM-120C-7 Guidance Sections; three (3) GBU-38/54 JDAM Tail Kits; fifty (50) MXU-650 Air Foil Group, GBU-49; fifty (50) MAU-210 Enhanced Computer Control Group (CCG), GBU-49,-50; thirty-six (36) FMU-139 D/B Fuzes; six (6) FMU-139 D/B (D-1) Inert Fuzes; two (2) GBU-39 (T-1) GTVs; sixty (60) GBU-39/B Small Diameter Bombs (SDB I); ten (10) MAU-169L/B Computer Control Group, GBU-10,-12,-16; ten (10) MXU-650C/B Air Foil Group, GBU-12; twelve (12) MK82 Bombs, Filled Inert; four (4) BLU-109 Practice Bombs; ten (10) MAU-169 CCG (D-2); and twenty-six (26) AN/AAQ-33 Sniper Pods. Also included are twenty-six (26) AN/ALQ-213 EW Management Systems; twenty-six (26) Advanced Identification Friend/Foe; Secure Communications, Cryptographic Precision Navigation Equipment; one (1) Joint Mission Planning System; twenty-six (26) AN/ALQ-211 AIDEWS; six (6) DB-110 Advanced Reconnaissance Systems; communications equipment; spares and repair parts; support equipment; personnel training and training equipment; publications and technical documentation; support and test equipment, simulators; integration and test; U.S. Government and contractor engineering, technical and logistical support services; and other related elements of logistics and program support. The estimated cost is \$3.787 billion.

This proposed sale will contribute to the foreign policy and national security of the United States by helping to improve the security of a major Non-NATO ally that continues to be an important force for political stability and economic progress in North Africa.

The proposed sale will contribute to Morocco's self-defense capabilities. The purchase will improve interoperability with the United States and other regional allies and enhance Morocco's ability to undertake coalition operations, as it has done in the past in flying sorties against ISIS in Syria and Iraq. Morocco already operates an F-16 fleet and will have no difficulty absorbing this aircraft and services into its armed forces.

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

The prime contractor will be Lockheed Corporation, Bethesda, Maryland. 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 the assignment of 10 additional U.S. Government and approximately 75 contract representatives to Morocco.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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Transmittal No. 19-10

Morocco – F-16 Block 52+ Upgrade to F-16V Configuration

WASHINGTON, March 25, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Morocco to upgrade its existing twenty-three F-16 aircraft to the F-16V configuration and related equipment for an estimated cost of \$985.2 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on March 22, 2019.

The Government of Morocco has requested to upgrade its existing twenty-three F-16 aircraft to the F-16V configuration. The requested buy includes twenty-six (26) APG-83 Active Electronically Scanned Array (AESA) Radars (includes 3 spares), twenty-six (26) Modular Mission Computers (includes 3 spares), twenty-six (26) Link-16 Multifunctional Information Distribution System – JTRS (MIDS-JTRS) with TACAN and ESHI Terminals (includes 3 spares), twenty-six (26) LN260 Embedded Global Navigation Systems (EGI) (includes 3 spares), twenty-six (26) Joint Helmet Mounted Cueing Systems II (includes 3 spares), twenty-six (26) Improved Programmable Display Generators (iPDG) (includes 3 spares), fifty (50) LAU-129 Multi-Purpose Launchers; and twenty-six (26) AN/AAQ-33 Sniper Pods. Also included are twenty-six (26) AN/ALQ-213 EW Management Systems; twenty-six (26) Advanced Identification Friend/Foe; Joint Mission Planning System; twenty-six (26) AN/ALQ-211 AIDEWS; six (6) DB-110 Advanced Reconnaissance Systems; secure communications, cryptographic precision navigation equipment; spares and repair parts; support equipment; personnel training and training equipment; publications and technical documentation; support and test equipment; simulators; integration and test; U.S. Government and contractor engineering, technical and logistical support services; and other related elements of logistics and program support. The estimated cost is \$985.2 million.

This proposed sale will contribute to the foreign policy and national security of the United States by helping to improve the security of a major Non-NATO ally that continues to be an important force for political stability and economic progress in North Africa.

The proposed sale will contribute to Morocco's self-defense capabilities. The purchase will improve interoperability with the United States and enhance Morocco's ability to undertake coalition operations, as it has done in the past in flying sorties against ISIS in Syria and Iraq. Morocco already operates an F-16 fleet and will have no difficulty absorbing this aircraft and services into its armed forces.

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

The prime contractor will be Lockheed Corporation, Bethesda, Maryland. 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 the assignment of 10 additional U.S. Government and approximately 75 contract representatives to Morocco.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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Transmittal No. 19-27

Belgium – MQ-9B SkyGuardian Remotely Piloted Aircraft (RPA)

WASHINGTON, March 26, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Belgium of MQ-9B SkyGuardian Remotely Piloted Aircraft (RPA) and related equipment for an estimated cost of \$600 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on March 25, 2019.

The Government of Belgium has requested to purchase four (4) MQ-9B, RPA; two (2) Fixed Certifiable Ground Control Stations; five (5) AN/DAS-4 Multi-Spectral Targeting Systems (4 installed, 1 spare); fifteen (15) Embedded Global Positioning System/Inertial Navigation Systems (EGI) (12 installed, 3 spares); five (5) AN/APY-8 Lynx Synthetic Aperture Radars (4 installed, 1 spare); and five (5) Detect and Avoid Systems (4 installed, 1 spare). Also included are an Initial Spares Package (ISP) and Readiness Spares Package (RSP) to support a 5-year period of performance; spare and repair parts; support and test equipment; publications and technical documentation; personnel training and training equipment; U.S. Government and contractor engineering; technical and logistics support services; and other related elements of logistical and program support. The total estimated program cost is \$600 million.

This proposed sale will support the foreign policy and national security of the United States by helping to improve the security of a NATO ally. It is vital to the U.S. national interest to assist Belgium to develop and maintain a strong and ready self-defense capability. This potential sale enhances the intelligence, surveillance, and reconnaissance (ISR) capability of the Belgian military in support of national, NATO, United Nation-mandated, and other coalition operations. Commonality of ISR capabilities increases interoperability between the U.S. and Belgian military and peacekeeping forces.

Belgium intends to use these defense articles and services to provide for the defense of its deployed troops, regional security, domestic security, and interoperability with the U.S./NATO partners. The current fleet of Belgian Air Component aircraft have proven insufficient to support sustained and persistent ISR operations. The proposed sale will enable the Belgian Air Component to conduct persistent and wide area ISR, including target acquisition, target designation, providing precision coordinates for Global Positioning System (GPS)-aided munitions, battle damage assessment, signal intelligence, communication, and data relays. Belgium 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 General Atomics Aeronautical Systems, Inc., San Diego, California. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale may require multiple trips to Belgium and potentially a deployed location for U.S. contractor representatives to provide initial launch, recovery, and maintenance support.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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Transmittal No. 19-15

India – MH-60R Multi-Mission Helicopters

WASHINGTON, April 2, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to India of twenty-four (24) MH-60R Multi-Mission helicopters for an estimated cost of \$2.6 billion. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Government of India has requested to buy twenty-four (24) MH-60R Multi-Mission helicopters, equipped with the following: thirty (30) APS-153(V) Multi-Mode radars (24 installed, 6 spares); sixty (60) T700-GE-401C engines (48 installed and 12 spares); twenty-four (24) Airborne Low Frequency System (ALFS) (20 installed, 4 spares); thirty (30) AN/AAS-44C(V) Multi-Spectral Targeting System (24 installed, 6 spares); fifty-four (54) Embedded Global Positioning System/Inertial Navigation Systems (EGI) with Selective Availability/Anti-Spoofing Module (SAASM) (48 installed, 6 spares); one thousand (1,000) AN/SSQ-36/53/62 sonobuoys; ten (10) AGM-114 Hellfire missiles; five (5) AGM-114 M36-E9 Captive Air Training Missiles (CATM); four (4) AGM-114Q Hellfire Training missiles; thirty-eight (38) Advanced Precision Kill Weapons System (APKWS) rockets; thirty (30) MK 54 torpedoes; twelve (12) M-240D Crew Served guns; twelve (12) GAU-21 Crew Served guns; two (2) Naval Strike Missile Emulators; four (4) Naval Strike Missile Captive Inert Training missiles; one (1) MH-60B/R Excess Defense Article (EDA) USN legacy aircraft. Also included are seventy (70) AN/AVS-9 Night Vision Devices; fifty-four (54) AN/ARC-210 RT-1990A(C) radios with COMSEC (48 installed, 6 spares); thirty (30) AN/ARC-220 High Frequency radios (24 installed, 6 spares); thirty (30) AN/APX-123 Identification Friend or Foe (IFF) transponders (24 installed, 6 spares); spare engine containers; facilities study, design, and construction; spare and repair parts; support and test equipment; communication equipment; ferry support; publications and technical documentation; personnel training and training equipment; U.S. Government and contractor engineering, technical and logistics support services; and other related elements of logistical and program support. The total estimated cost is \$2.6 billion.

This proposed sale will support the foreign policy and national security of the United States by helping to strengthen the U.S.-Indian strategic relationship and to improve the security of a major defensive partner which continues to be an important force for political stability, peace, and economic progress in the Indo-Pacific and South Asia region.

The proposed sale will provide India the capability to perform anti-surface and anti-submarine warfare missions along with the ability to perform secondary missions including vertical replenishment, search and rescue, and communications relay. India will use the enhanced capability as a deterrent to regional threats and to strengthen its homeland defense. India will have no difficulty absorbing these helicopters 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 Rotary and Mission Systems, Owego, New York. 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 the assignment of 20-30 U.S. Government and/or contractor representatives to India.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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Transmittal No. 19-13

Japan – Standard Missile (SM)-3 Block IB

WASHINGTON, April 9, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Japan of up to fifty-six (56) Standard Missile-3 (SM-3) Block IB missiles for an estimated cost of \$1.150 billion. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Government of Japan has requested to buy up to fifty-six (56) Standard Missile-3 (SM-3) Block IB missiles. Also included are missile canisters, U.S. Government and contractor representatives' technical assistance, engineering and logistical support services, and other related elements of logistics and program support. The estimated cost is \$1.150 billion.

This proposed sale will support the foreign policy and national security 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 interests to assist Japan in developing and maintaining a strong and effective self-defense capability.

The proposed sale will provide Japan with increased ballistic missile defense capability to assist in defending the Japanese homeland and U.S. personnel stationed there. Japan will have no difficulty absorbing these additional 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 for the SM-3 Block IB All Up Rounds will be Raytheon Missile Systems, Tucson, Arizona. The prime contractor for the canisters will be BAE Systems, Minneapolis, Minnesota. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will require annual trips to Japan involving U.S. Government and contractor representatives for technical reviews, support, and oversight for approximately five years.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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Transmittal No. 19-11

**Taipei Economic and Cultural Representative Office in the United States
(TECRO) – CONUS Based F-16 Training**

WASHINGTON, April 15, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to TECRO for the continuation of a pilot training program and maintenance/logistics support for F-16 aircraft currently at Luke Air Force Base, Arizona for an estimated cost of \$500 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

TECRO has requested a possible sale for the continuation of a pilot training program and maintenance/logistics support for F-16 aircraft currently at Luke Air Force Base, Arizona, to include flight training; participation in approved training exercises; inert/dummy training munitions; supply and maintenance support; spares and repair parts; support equipment; program management; publications; documentation; personnel training and training equipment; fuel and fueling services; engineering, technical, and logistics support services; and other related elements of program and logistical support necessary to sustain a long-term CONUS training program. The total estimated program cost is \$500 million.

This proposed sale is consistent with U.S. law and policy as expressed in Public Law 96-8.

This proposed sale will support the foreign policy and national security of the United States by helping to improve the security and defensive capability of the recipient, which has been and continues to be an important force for political stability, military balance, and economic progress in the region.

These services and equipment will support the continuing pilot training program currently at Luke Air Force Base, Arizona. This program enables the recipient to develop mission ready and experienced pilots through CONUS training. The training provides a "capstone" course that takes experienced pilots and significantly improves their tactical proficiency. Training is a key component of combat effectiveness.

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

The prime contractors will be URS Federal Services, Inc., Germantown, MD and L3, Greenville, Texas. At this time, 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 recipient. The USAF will provide instruction, flight operations, maintenance support and facilities. Approximately 100 U.S. contractors will provide aircraft maintenance and logistics support for the F-16 aircraft.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

On the web: <http://www.dsca.mil>

Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-37

United Arab Emirates (UAE) – Patriot Missile System and Related Support Equipment

WASHINGTON, May 3, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to United Arab Emirates of four hundred fifty-two (452) Patriot Advanced Capability 3 (PAC-3) Missiles Segment Enhanced (MSE) and related equipment for an estimated cost of \$2.728 billion. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Government of the United Arab Emirates has requested to buy up to four hundred fifty-two (452) Patriot Advanced Capability 3 (PAC-3) Missiles Segment Enhanced (MSE). Also included are tools and test equipment, support equipment, publications and technical documentation, personnel training and training equipment, spare and repair parts, facility design, U.S. Government and contractor technical, engineering, and logistics support services, and other related elements of logistics, sustainment and program support. The estimated cost is \$2.728 billion.

This proposed sale will support the foreign policy and national security of the United States by helping to improve the security of an important ally which has been, and continues to be, 'a force for political stability and economic progress in the Middle East. This sale is consistent with U.S. initiatives to provide key allies in the region with modern systems that will enhance interoperability with U.S. forces and increase security.

The proposed sale will enhance the UAE's capability to meet current and future aircraft and missile threats. The UAE will use the capability as a deterrent to regional threats and to strengthen its homeland defense. The UAE will have no difficulty absorbing these additional missiles into its armed forces.

The proposed sale of these missiles will not alter the basic military balance in the region.

The prime contractor for the PAC-3 System will be Raytheon Corporation, Andover, Massachusetts, and Lockheed-Martin, Dallas, Texas. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed program will require additional contractor representatives to travel to the UAE. It is not expected additional U.S. Government personnel will be required in country for an extended period of time.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

On the web: <http://www.dsca.mil>

Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-17

Czech Republic – UH-60M Black Hawk Helicopters

WASHINGTON, May 3, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Czech Republic of twelve UH-60M Black Hawk helicopters and related equipment for an estimated cost of \$800 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Government of Czech Republic has requested to buy (12) UH-60M Black Hawk helicopters, with twenty-eight (28) T700-GE-701D engines (24 installed and 4 spares), twenty-nine (29) H-764GU Embedded Global Positioning Systems with Inertial Navigation and Country Unique SAASM (24 installed and 5 spares), twenty-four (24) M240H machine guns, one-hundred fourteen (114) Advanced Precision Kill Weapon Systems (APKWS), and fifteen (15) AN/AAR-57(V)3 Common Missile Warning System (CMWS) (12 installed and 3 spares). Also included are four (4) Aviation Mission Planning Systems (AMPS), twenty-nine (29) AN/ARC-231 UHF/VHF Radios with RT-1808A, twenty-nine (29) AN/ARC-201D SINCGARS Airborne Radios System with RT-1478D, fifteen (15) AN/ARC-220(V)3 HF Radio, twelve (12) Federated Advanced Navigation System (FANS) with RNP/RNAV, fifteen (15) AN/APX-123 IFF with Mode 4/5 Transponder (12 installed and 3 spares), fifteen (15) AN/ARN-147(V) (12 installed and 3 spares), fifteen (15) AN/ARN-149(V) Automatic Digital Frequency (12 installed and 3 spares), fifteen (15) Tactical Airborne Navigation System (TACAN) AN/ARN-153 (12 installed and 3 spares), fifteen (15) AN/APR-39C(V)l/4 Radar Warning Receiver, fifteen (15) AN/AVR-2B(V) Laser Warning System (12 installed and 3 spares), sixty (60) Military Grade AN/AVS-6 Night Vision Goggles (NVGs), four (4) EBC-406HM Emergency Locator Transmitter (ELT), Aircraft Wireless Intercom System (AWIS), forty-eight (48) Machine Gun Mounts, twenty-four (24) M134D Mini Gun, four thousand (4,000) M-134 Inert Training Rounds, twenty-four (24) M-134 Power Supply Pack, twelve (12) GP-19 Machine Gun Pods, twelve (12) GAU-19B Machine Guns, twenty-four (24) M-134 Power Supply Pack, one hundred forty-four (144) M-134 Spare Barrels, four thousand (4,000) M-134 Training Rounds, twelve (12) M-134 Mount Systems, twelve (12) Packaging Crating and Handling Mount System in Support of M-134, twelve (12) M261 Rocket Launchers, one hundred thousand (100,000) 7.62MM 4 Ball M80 1 Tracer M62 Linked, five hundred one thousand (501,000) Cartridge 7.62MM 4 Ball 1 Tracer, ten thousand (10,000) Cartridge 50 Caliber Ball, ten thousand (10,000) 50 Caliber 4 Ball 1 Tracer, ten thousand (10,000) Cartridge 50 Caliber 4 Armor Piercing Incendiary 1 Armor Piercing Incendiary Tracer Linked, three Hundred (300) Cartridge 25.4 Millimeter Decoy M839, four (4) Cartridge Impulse CCU-92/A, three hundred eighty-four (384) Rocket 2.75 Inch High Explosive Warhead M151 Fuze M423 Motor MK66-4, two hundred forty (240) Warhead 2.75 Inch Rocket M151HE, one hundred eighty (180) Rocket Motor 2.75 Inch MK66-4, four hundred (400) Flare Aircraft Countermeasure M206, Two (2) Airborne Command and Control Systems includes three (3) PRC-117s (two (2) as line-of-sight and one (1) as beyond line-of-sight, one (1) iridium phone, one (1) ROVER 4 (to UAS), DAGAR (GPS)), twelve (12) AN/APN-209 Radar Altimeter, twenty-four (24) Upturned Exhaust System, thirteen (13) MX-10D EO/IR Sensor with Laser Designator (12 and 1 spare), thirteen (13) IZLED 200 PIR Laser (12 installed and 1 spare), thirty (30) User Data Modules (UDM) for Common Missile Warning System (CMWS), Common Missile Warning System (CMWS) Classified Software Updates, Machine

Gun Component Spare Parts, Operation Mission Data Set (MDS) in support of the AN/APR-39C(V)1/4, twelve (12) AN/AVS-7 Heads-Up Display, aircraft warranty, air worthiness support, calibration services, spare and repair parts, support equipment, communication equipment, weapons, ammunition, night vision devices, publications and technical documentation, personnel training and training devices, site surveys, tool and test equipment, U.S. Government and contractor technical and logistics support services, and other related elements of logistical and program support. The total estimated program cost is \$800 million.

This proposed sale will support the foreign policy and national security of the United States by helping to improve the security of a NATO partner that is an important force for ensuring peace and stability in Europe. The proposed sale will support the Czech Republic's need for its own self-defense and support NATO defense goals.

The Czech Republic is considering either the UH-60M or the UH-1Y/AH-1Z to replace its aging Mi-24 helicopters. The Czech Republic intends to use these helicopters to modernize its armed forces and strengthen its homeland defense and deter regional threats. This will contribute to the Czech Republic's military goal of updating its capabilities while further enhancing interoperability with the United States and NATO allies. The Czech Republic will have no difficulty absorbing these helicopters into its armed forces.

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

The principal contractors will be Sikorsky Aircraft Company, Stratford, Connecticut; and General Electric Aircraft Company (GEAC), Lynn, Massachusetts. There are no known offset agreements in connection with this potential sale.

Implementation of this proposed sale may require the assignment of an additional three U.S. Government and five contractor representatives in country full-time to support the delivery and training for approximately two-five years.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

On the web: <http://www.dsca.mil>

Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 18-20

Bahrain – Weapons to Support F-16 Block 70/F-16V Aircraft Fleet

WASHINGTON, May 3, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Bahrain of various weapons to support its F-16 Block 70/F-16V aircraft fleet for an estimated cost of \$750 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Government of Bahrain has requested to buy thirty-two (32) AIM-120C-7 AMRAAM missiles; one (1) AIM-120C-7 AMRAAM guidance section; thirty-two (32) AIM-9X missiles; twenty (20) AGM-84 Block II Harpoon missiles; two (2) ATM-84L-1 Block II Harpoon missiles; forty (40) AGM-154 Joint Standoff Weapon (JSOW) All-Up-Rounds; fifty (50) AGM-88B High-Speed Anti-Radiation Missiles (HARM); four (4) AGM-88 HARM training missiles; one hundred (100) GBU-39 250 lb Small Diameter Bomb (SDB-1) All-Up-Rounds; four hundred (400) MAU-209 C/B Computer Control Groups (GBU-10, -12); eighty (80) MAU-210 Enhanced Computer Control Groups (GBU-49, -50); three hundred forty (340) MXU-650 Air Foil Group (GBU-12, -49); one hundred forty (140) MXU-651 Air Foil Groups (GBU-10, -50); seventy (70) KMU-557 GBU-31 tail kits (GBU-31 JDAM, GBU-56 JDAM); one hundred twenty (120) KMU-572 tail kits (GBU-38, -54); one hundred (100) DSU-38 proximity sensors (GBU-54); four hundred sixty-two (462) MK-82 or BLU-111 500 lb Bomb Bodies (Supporting GBU-12, GBU-38, GBU-49, GBU-54); two hundred ten (210) BLU-109/BLU-117 or MK-84 2000 lb Bomb Bodies; (Supporting GBU-10, GBU-31, GBU-50, GBU-56); ten (10) practice BLU-109/BLU-117; six hundred seventy (670) FMU-152 fuses (supporting GBU-10, -12, -31, -38, -49, -50, -54, & -56). Also included are LAU-118 launchers; BRU-61 racks; general purpose Air Foil Groups; tactical training rounds; combat arms training and Maintenance Assets; nose support cups; Swivel/Link attachments; DSU-38/40/42 proximity sensors; Repair and Return services; studies and surveys; weapons system support and test equipment; publications and technical documentation; Alternate Mission Equipment (AME); mission system spares and munitions spare parts; software maintenance and support; missile support and test equipment; common munitions bit/reprogramming equipment; missile and munitions containers; personnel training and training equipment; site surveys; U.S. Government/Contractor technical, engineering, and logistical support; and other related elements of logistics and program support. The estimated cost is \$750 million.

This proposed sale will support the foreign policy and national security objectives of the United States by helping to improve the security of a major non-NATO ally which is an important security partner in the region. Our mutual defense interests anchor our relationship and the Royal Bahraini Air Force (RBAF) plays a significant role in Bahrain's defense.

The proposed sale improves Bahrain's ability to meet current and future threats. Bahrain will use these capabilities as a deterrent to regional threats and to strengthen its homeland defense. These weapons support the new procurement of F-16 Block 70 and upgrades of existing F-16V aircraft, providing an increase in the capability of existing aircraft to sustain operations, meet training requirements, and support transition training for pilots to the

upgraded aircraft. This proposed sale and upgrade will improve interoperability with U.S. forces and other regional allies. Bahrain will have no difficulty absorbing this equipment into its armed forces.

The proposed sale will not alter the basic military balance in the region.

The principal contractors for this effort will be Lockheed Martin Aeronautics Company, Fort Worth, TX; Raytheon Missile Systems, Tucson, AZ; and Boeing Corporation, Chicago, IL. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will require the assignment of at least two (2) additional U.S. Government representatives to Bahrain.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
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Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-34

Czech Republic – AH-1Z Attack Helicopters

WASHINGTON, May 3, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Czech Republic of four AH-1Z attack helicopters and related equipment for an estimated cost of \$205 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Government of Czech Republic has requested to buy four (4) AH-1Z attack helicopters, eight (8) T700-GE-701D engines (installed), eight (8) Honeywell Embedded Global Positioning Systems with Inertial Navigation (EGI) and Precise Positioning Service (PPS) (installed), and fourteen (14) AGM-114 Hellfire missiles. Also included is communication equipment, electronic warfare systems, M197 20mm machine guns, Target Sight System, support equipment, spare engine containers, spare and repair parts, tools and test equipment, technical data and publications, personnel training and training equipment, U.S. government and contractor engineering, technical, and logistics support services, and other related elements of logistics and program support. The total estimated program cost is \$205 million.

This proposed sale will support the foreign policy and national security of the United States by helping to improve the security of a NATO partner that is an important force for ensuring peace and stability in Europe. The proposed sale will support the Czech Republic's need for its own self-defense and support NATO defense goals.

The Czech Republic is considering either the UH-60M or the UH-1Y/AH-1Z to replace its aging Mi-24 helicopters. The Czech Republic intends to use these helicopters to modernize its armed forces and strengthen its homeland defense. This will contribute to the Czech Republic's military goal of updating its capabilities while further enhancing interoperability with the United States and NATO allies. The Czech Republic will have no difficulty absorbing these helicopters into its armed forces.

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

The principal contractors will be Bell Helicopter, Textron, Fort Worth, Texas; and General Electric Company, Lynn, Massachusetts. There are no known offset agreements in connection with this potential sale.

Implementation of this proposed sale will require multiple trips by U.S. Government and contractor representatives to participate in program and technical reviews plus training and maintenance support in country, on a temporary basis, for a period of twenty-four (24) months. It will also require three (3) contractor representatives to reside in country for a period of two (2) years to support this program.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

On the web: <http://www.dsca.mil>

Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-06

Bahrain – Patriot Missile System and Related Support and Equipment

WASHINGTON, May 3, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Bahrain of various Patriot missile systems and related support and equipment for an estimated cost of \$2.478 billion. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Government of Bahrain has requested to buy sixty (60) Patriot Advanced Capability-3 (PAC-3) Missile Segment Enhancement (MSE) missiles, thirty-six (36) Patriot MIM-104E Guidance Enhanced Missiles (GEM-T) missiles with canisters, nine (9) M903 Launching Stations (LS), five (5) Antenna Mast Groups (AMG), three (3) Electrical Power Plants (EPP) III, two (2) AN/MPQ-65 Radar Sets (RS), and two (2) AN/MSQ-132 Engagement Control Stations (ECS). Also included is communications equipment, tools and test equipment, range and test programs, support equipment, 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 estimated cost is \$2.478 billion.

This proposed sale will support the foreign policy and national security of the United States by improving the security of a Major Non-NATO ally which is a force for political stability and economic progress in the Middle East. This sale is consistent with U.S. initiatives to provide key allies in the region with modern systems that will enhance interoperability with U.S. forces and increase security.

The proposed sale will enhance Bahrain's interoperability with the United States. Bahrain will use Patriot to improve its missile defense capability, defend its territorial integrity, and deter regional threats. Bahrain will have no difficulty absorbing this system into its armed forces.

The proposed sale of these missiles will not alter the basic military balance in the region.

The prime contractor for the PAC-3 Missile is Lockheed-Martin in Dallas, Texas. The prime contractor for the GEM-T missile is Raytheon Company in Andover, Massachusetts. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will require approximately 25 U.S. Government and 40 contractor representatives to travel to Bahrain 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.

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

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Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-14

Qatar – AH-64E Apache Helicopters with Spare Parts and Related Equipment

WASHINGTON, May 9, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Qatar of twenty-four (24) AH-64E Apache Attack helicopters and related equipment for an estimated cost of \$3.0 billion. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Government of Qatar has requested to buy twenty-four (24) AH-64E Apache Attack helicopters; fifty-two (52) T700-GE-701D engines (2 per aircraft, 4 spares); twenty-six (26) AN/ASQ-170 Modernized Target Acquisition and Designation Sight (MTADS) (1 per aircraft, 2 spares); twenty-six (26) AN/AAQ-11 Modernized Pilot Night Vision Sensors (1 per aircraft, 2 spare); eight (8) AN/APG-78 Fire Control Radars (FCR) with Radar Electronics Unit (LONGBOW component); eight (8) AN/APR-48 Modernized-Radar Frequency Interferometers (MRFI); twenty-nine (29) AN/AAR-57 Common Missile Warning System (CMWS) (1 per aircraft, 5 spares); fifty-eight (58) Embedded Global Positioning Systems with Inertial Navigation (EGI) (2 per aircraft, 10 spares); two thousand five hundred (2,500) AGM-114R Hellfire missiles; and twenty-five (25) Hellfire Captive Air Training Missiles (CATM) (1 per aircraft, 1 spare). Also included are twenty-eight (28) M230 30mm automatic chain guns (1 per aircraft, 4 spares), AN/AVR-2B laser detecting sets, AN/APR-39 Radar Signal Detecting Sets, AN/AVS-6 Night Vision Goggles, M299 Hellfire missile launchers, 2.75 inch Hydra Rockets, 30mm cartridges, CCU-44 impulse cartridges, M206 and 211 countermeasure flares, M230 automatic guns and associated components, 2.75 inch rocket launcher tubes, AN/ARC-231 and AN/ARC-201D radios with associated components, AN/APX-123 transponders, image intensifiers, MUMT2i systems, AN/ARN-153 tactical airborne navigation systems, chaff, spare an repair parts, support equipment, training and training equipment, U.S. Government and contractor engineering, technical, and logistics support services, and other related elements of logistics and program support. The estimated cost is \$3.0 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 country that continues to be an important force for political and economic progress in the Middle East. Qatar is host to the U.S. Central Command forces and serves as a critical forward-deployed location in the region. The acquisition of these helicopters will allow for integration with U.S. forces for training exercises, which contributes to regional security and interoperability.

The proposed sale of the AH-64E Apache helicopters will supplement the Qatar Emiri Air Force's previous procurement of twenty-four (24) AH-64Es, which are capable of meeting its requirements for close air support, armed reconnaissance, and anti-tank warfare missions. The helicopters will provide a long-term defensive and offensive capability to the Qatar peninsula as well as enhance the protection of key oil and gas infrastructure and platforms. Qatar will have no difficulty absorbing these helicopters into its armed forces.

The proposed sale of these missiles will not alter the basic military balance in the region.

The prime contractors will be The Boeing Company, Mesa, Arizona; Lockheed Martin Corporation, Orlando, Florida; General Electric, Cincinnati, Ohio; Lockheed Martin Mission Systems and Sensors, Owego, New York; Longbow Limited Liability Corporation, Orlando, Florida; Thales Corporation, Paris, France; and Raytheon Corporation. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will require the assignment of three (3) U.S. Government and five (5) contractor representatives to Qatar to support delivery of the Apache helicopters and provide support and equipment familiarization. In addition, Qatar has expressed an interest in expanding their planned Technical Assistance Fielding Team for additional in-country pilot and maintenance training to support this additional quantity of aircraft. To support the requirement a team of twenty (20) personnel (up to three military team members and 17 contractors) would be deployed to Qatar for approximately three years.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

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Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-26

Korea – SM-2 Block IIIB Standard Missiles

WASHINGTON, May 17, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Korea of SM-2 Block IIIB Standard missiles with support for an estimated cost of \$313.9 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on May 16, 2019.

The Republic of Korea (ROK) has requested to buy up to ninety-four (94) rounds of SM-2 Block IIIB Standard Missiles and twelve (12) MK 97 MOD 0 Guidance Sections for SM-2 Block IIIB. Also included is technical assistance: training and training equipment; publication and technical data; and related logistics support, and other related elements of logistics and program support. The total estimated program cost is \$313.9 million.

This proposed sale will support the foreign policy and national security objectives of the United States by meeting the legitimate security and defense needs of one of the closest allies in the INDOPACOM Theater. The Republic of Korea is one of the major political and economic powers in East Asia and the Western Pacific and a key partner of the United States in ensuring peace and stability in that region.

The ROK Navy intends to use the SM-2 Block IIIB to supplement its existing inventory. The proposed sale will provide a defensive capability while enhancing interoperability with U.S. and other allied forces. The Republic of Korea will have no difficulty absorbing these additional 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 the Raytheon Missile Systems Company, Tucson, Arizona. There are no known offset agreements proposed in connection with this potential sale. Any offset agreement will be defined in negotiations between the Purchaser and the prime contractor.

Implementation of the proposed sale will not require the assignment of any additional U.S. Government or contractor representatives to the ROK. However, U.S. Government or contractor personnel in-country visits will be required on a temporary basis in conjunction with program technical oversight and support requirements.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-31

Japan – AIM-120C-7 Advanced Medium-Range Air-to-Air Missiles (AMRAAM)

WASHINGTON, May 17, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Japan of AIM-120C-7 Advanced Medium-Range Air-to-Air Missiles (AMRAAM) with support for an estimated cost of \$317 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on May 16, 2019.

The Government of Japan has requested to buy one hundred sixty (160) AIM-120C-7 Advanced Medium Range Air-to-Air Missiles (AMRAAM), and one (1) AIM-120C-7 AMRAAM guidance section. Also included are containers, weapon support and support equipment, spare and repair parts, U.S. Government and contractor engineering, technical and logistical support services, and other related elements of logistical and program support. The total estimated program cost is \$317 million.

This proposed sale will support the foreign policy and national security 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 interests to assist Japan in developing and maintaining a strong and effective self-defense capability.

The proposed sale of these missiles will provide Japan a critical air defense capability to assist in defending the Japanese homeland and U.S. personnel stationed there. Japan will have no difficulty absorbing these additional missiles into its armed forces.

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

The prime contractor Raytheon Missile Systems, Tucson, Arizona. There are no known offset arrangements proposed in connection with this potential sale. Any offset agreement will be defined in negotiations between the Purchaser and the prime contractor.

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.

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

On the web: <http://www.dsca.mil>

Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-32

Canada – MK 54 Lightweight Torpedoes

WASHINGTON, May 17, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Canada of MK 54 lightweight torpedoes with support for an estimated cost of \$387 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on May 16, 2019.

The Government of Canada has requested to buy four hundred twenty-five (425) MK 54 lightweight torpedo conversion kits. Also included are torpedo containers, Recoverable Exercise Torpedoes (REXTORP) with containers, Fleet Exercise Section (FES) and fuel tanks, air launch accessories for fixed wing, torpedo spare parts, training, publications, support and test equipment, U.S. Government and contractor engineering, technical, and logistics support services, and other related elements of logistics and program support. The total estimated program cost is \$387 million.

This proposed sale will support the foreign policy and national security objectives of the United States by helping to improve the military capability of Canada, a NATO ally that is an important force for ensuring political stability and economic progress and a contributor to military, peacekeeping and humanitarian operations around the world.

Canada intends to upgrade its current inventory of MK 46 torpedoes to the MK 54 with the purchase of these kits. The MK 54 torpedo is designed to be easily upgraded from the existing MK 46 torpedo. Canada plans to utilize MK 54 Lightweight Torpedoes on its Royal Canadian Navy's Halifax class ships, the Royal Canadian Air Force's CP-140 Aurora Aircraft, and the CH-148 Maritime Helicopters. Canada 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 principal contractor for the MK 54 Torpedo is Raytheon Integrated Defense Systems, Portsmouth, Rhode Island. The Government of Canada is expected to negotiate an offset agreement with Raytheon, in accordance with Canada's Industrial and Technological Benefits (ITB) Policy, before signing the Letter of Offer and Acceptance (LOA).

Implementation of this proposed sale will not require the assignment of additional U.S. Government or contractor representatives to Canada. However, it is anticipated that engineering and technical support services provided by the U.S. Government may be required on an interim basis for training and technical assistance.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
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Transmittal No. 17-39

United Arab Emirates (UAE) – RQ-21A Blackjack Unmanned Air Vehicles

WASHINGTON, May 24, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to the United Arab Emirates of RQ-21A Blackjack Unmanned Air Vehicles with support for an estimated cost of \$80 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on May 24, 2019.

The Government of the UAE has requested to buy twenty (20) RQ-21A Blackjack Unmanned Air Vehicles (UAVs). Also included are forty (40) Global Positioning Systems (GPS) with Selective Availability Anti-Spoofing Module (SAASM) Type II (MPE-S); air vehicle support equipment including eight (8) Ground Control Stations (GCS), four (4) launchers, and four (4) retrievers; spare and repair parts; publications; training; and technical support services. The estimated total case value is \$80 million.

The Secretary of State has determined and provided detailed justification that an emergency exists that requires the immediate sale to the United Arab Emirates of the above defense articles (and defense services) in the national security interests of the United States, thereby waiving the Congressional review requirements under Section 36(b) of the Arms Export Control Act, as amended.

This proposed sale will contribute to the foreign and national security of the United States by improving the security of an important ally in the Middle East. This sale is consistent with U.S. national security objectives of assisting the UAE in developing and maintaining a strong and ready self-defense capability and enhancing interoperability with U.S. forces. The UAE will have no difficulty absorbing these UAVs 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 Insitu, Bingen, WA, a wholly owned subsidiary of the Boeing Company. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will require multiple trips by U.S. Government and contractor representatives to participate in program and technical reviews plus training and maintenance support in country, on a temporary basis, for a period of twenty-four (24) months. It will also require one (1) contractor representative to reside in country for a period of two (2) years to support this program.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

On the web: <http://www.dsca.mil>

Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 17-70

United Arab Emirates (UAE) – Javelin Guided Missiles

WASHINGTON, May 24, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to the United Arab Emirates of Javelin Guided Missiles with support for an estimated cost of \$102 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on May 24, 2019.

The Government of the United Arab Emirates (UAE) has requested to buy three hundred thirty-one (331) Javelin Guided Missiles with container. Also included are System Integration & Checkout (SICO) service; Field Service Representative; U.S. Government and contractor technical, engineering and logistics support services' tools and test equipment; support equipment; publications and technical documentation; spare and repair parts; and other related elements of logistics and program support. The estimated total case value is \$102 million.

The Secretary of State has determined and provided detailed justification that an emergency exists that requires the immediate sale to the United Arab Emirates of the above defense articles (and defense services) in the national security interests of the United States, thereby waiving the Congressional review requirements under Section 36(b) of the Arms Export Control Act, as amended.

This proposed sale will contribute to the foreign policy and national security of the United States by improving the security of an important partner that has been, and continues to be, a force for political stability and economic progress in the Middle East. This sale is consistent with U.S. initiatives to provide key partners in the region with modern systems that will enhance interoperability with U.S. forces and increase security.

The proposed program will enhance the UAE's capability to meet current and future enemy threats. The UAE will use the capability as a deterrent to regional threats and to strengthen its homeland defense. The UAE previously procured Javelin missiles and will have no difficulty absorbing these additional 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, Tucson, AZ. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed program will not require additional Contractor or U.S. Government personnel in country for an extended period of time.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
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On the web: <http://www.dsca.mil>

Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 17-73

United Arab Emirates (UAE) – Advanced Precision Kill Weapon System (APKWS)

WASHINGTON, May 24, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to the United Arab Emirates of Advanced Precision Kill Weapon Systems (APKWS) II All-Up-Rounds for an estimated cost of \$900 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on May 24, 2019.

The Government of the United Arab Emirates has requested a possible sale of twenty thousand four (20,004) Advanced Precision Kill Weapon Systems (APKWS) II All-Up-Rounds. Also included is weapon support and test equipment, spares, technical publications, personnel training, other training equipment, transportation, U.S. Government and contractor engineering, technical and logistics support services, and other related elements of logistical and program support. The estimated total case value is \$900 million.

The Secretary of State has determined and provided detailed justification that an emergency exists that requires the immediate sale to the United Arab Emirates of the above defense articles (and defense services) in the national security interests of the United States, thereby waiving the Congressional review requirements under Section 36(b) of the Arms Export Control Act, as amended.

This proposed sale will contribute to the foreign policy and national security of the United States by improving the security of an important partner in the region. This sale is consistent with U.S. initiatives to provide key partners in the region with modern systems that will enhance interoperability with U.S. forces and increase security.

The APKWS will provide the UAE with flexibility in the use of proportional, precision fires when operating in remote and mountainous regions as well as populated areas. The APKWS will complement the Hellfire II missile as a secondary precision munition with lower collateral damage potential. These aspects make the APKWS, employed in conjunction with UAE's multiple types of helicopters and Hellfire II missiles, an appropriate munition for the UAE's counterterrorism operations. UAE will have no difficulty absorbing the APKWS 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 BAE Systems, Nashua, NH. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will require up to 20 U.S. Government and up to 30 contractor representatives to travel to UAE.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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pm-cpa@state.gov

Transmittal No. 18-21

Kingdom of Saudi Arabia – Aircraft Follow-on Support and Services

WASHINGTON, May 24, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to the Kingdom of Saudi Arabia of aircraft follow-on support and services for an estimated cost of \$800 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on May 24, 2019.

Saudi Arabia has requested to purchase follow-on support and services for Royal Saudi Air Force aircraft, engines, and weapons; publications and technical documentation; support equipment; spare and repair parts; repair and return; calibration support and test equipment; personnel equipment; U.S. Government and contractor technical and logistics support, and other related elements of program support. Equipment and spares will be procured for support of, but not limited to, F-5, RG-5, F-15, C-130, KC-130, E-3, RE-3, and KE-3 aircraft. The total estimated program cost will be \$800 million.

The Secretary of State has determined and provided detailed justification that an emergency exists that requires the immediate sale to the Kingdom of Saudi Arabia of the above defense articles (and defense services) in the national security interests of the United States, thereby waiving the Congressional review requirements under Section 36(b) of the Arms Export Control Act, as amended.

This proposed sale will support U.S. foreign policy and national security objectives by helping to improve the security of a friendly country which has been, and continues to be, an important force for political stability and economic growth in the Middle East. This potential sale is a continuation of current support. Saudi Arabia will have no difficulty absorbing this support and services into its armed forces.

Implementation of this sale will sustain Saudi Arabia's flight and maintenance activity. It will improve sustainability and continue support for the fleet.

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

There will be various contractors associated with the equipment involved with this case, and there is no prime contractor. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will require the assignment of a small number of additional U.S. Government or contractor representatives to Saudi Arabia for maintenance, training, and sustainment.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
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Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 18-31

**Kingdom of Saudi Arabia – Continued Tactical Air Surveillance System
Aircraft Support**

WASHINGTON, May 24, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to the Kingdom of Saudi Arabia of continued Tactical Air Surveillance System Aircraft support for an estimated cost of \$136 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on May 24, 2019.

Saudi Arabia has requested to purchase spare and repair parts, U.S. Government and contractor engineering, technical, and logistics support services, and other related elements of program support for their TASS (Tactical Air Surveillance System) aircraft program. Additionally, the sale will support rehabilitation of the integrated lab located in the United States used for testing and troubleshooting. The total estimated program cost will be \$136 million.

The Secretary of State has determined and provided detailed justification that an emergency exists that requires the immediate sale to the Kingdom of Saudi Arabia of the above defense articles (and defense services) in the national security interests of the United States, thereby waiving the Congressional review requirements under Section 36(b) of the Arms Export Control Act, as amended.

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

The proposed sale will improve Saudi Arabia's surveillance capability to counter current and future regional threats and strengthen its homeland defense. This is a continuation of a previous sustainment case and Saudi Arabia will have no difficulty absorbing addition support in country.

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

The prime contractor will be L3 Technologies, Greenville, Texas. There are no known offsets proposed with this sale.

Implementation of this proposed sale will require the assignment of up to 25 additional L3 contractor representatives to Saudi Arabia.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
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Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-01

Kingdom of Saudi Arabia – Aircraft Follow-on Support and Services

WASHINGTON, May 24, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to the Kingdom of Saudi Arabia of aircraft follow-on support and services for an estimated cost of \$1.8 billion. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on May 24, 2019.

Saudi Arabia has requested to buy follow-on logistics support and services for the Royal Saudi Air Force aircraft, engines, and weapons; publications and technical documentation; support equipment; spare and repair parts; repair and return; calibration support and test equipment; personnel equipment; U.S. Government and contractor technical and logistics support, and other related elements of program support. Equipment and spares will be procured for support of, but not limited to, F-5, F-15, KA-350, C-130, KC-130, E-3, RE-3, and KE-3 aircraft. The total estimated program cost will be \$1.8 billion.

The Secretary of State has determined and provided detailed justification that an emergency exists that requires the immediate sale to the Kingdom of Saudi Arabia of the above defense articles (and defense services) in the national security interests of the United States, thereby waiving the Congressional review requirements under Section 36(b) of the Arms Export Control Act, as amended.

This proposed sale will support U.S. foreign policy and national security objectives by helping to improve the security of a friendly country that continues to be an important force for political stability and economic growth in the Middle East. Saudi Arabia will have no difficulty absorbing this support and services into its armed forces.

The proposed sale will sustain Saudi Arabia's operations and maintenance activity, improve sustainability, and ensure capability for near and long term air operations across the fleet.

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

There will be various contractors associated with the equipment involved with this case, and there is no prime contractor. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will require the assignment of a small number of additional U.S. Government or contractor representatives to Saudi Arabia for maintenance, training, and sustainment.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
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On the web: <http://www.dsca.mil>

Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-18

United Arab Emirates (UAE) – Follow-On U.S. Marine Corps Training

WASHINGTON, May 24, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to the United Arab Emirates of follow-on blanket order U.S. Marine Corps training and support to the United Emirates Presidential Guard Command for an estimated cost of \$100 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on May 24, 2019.

The Government of the United Arab Emirates (UAE) has requested follow-on blanket order U.S. Marine Corps training, training support, and other training related services in support of the UAE Presidential Guard Command. The total value for this sale is \$100 million.

The Secretary of State has determined and provided detailed justification that an emergency exists that requires the immediate sale to the United Arab Emirates of the above defense articles (and defense services) in the national security interests of the United States, thereby waiving the Congressional review requirements under Section 36(b) of the Arms Export Control Act, as amended.

This proposed sale will contribute to the foreign policy and national security of the United States by helping to improve the security of an important partner in the region.

The proposed sale will provide the continuation of U.S. Marine Corps training of the UAE's Presidential Guard for counterterrorism, counter-piracy, critical infrastructure protection, and national defense. This training also provides engagement opportunities through military exercises, training, and common equipment. UAE will have no difficulty absorbing this training.

The proposed sale of training will not alter the basic military balance in the region.

There will be no principal contractor associated with this proposed sale. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed amendment to a current sale will allow for the continued permanent assignment of thirty-four (34) U.S. Marine Corps active duty personnel to the UAE

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
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pm-cpa@state.gov

Transmittal No. 19-36

Bulgaria – F-16C/D Block 70/72 Aircraft with Support

WASHINGTON, June 3, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to the Government of Bulgaria of F-16C/D Block 70/72 aircraft with support for an estimated cost of \$1.673 billion. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on May 30, 2019.

The Government of Bulgaria has requested to buy eight (8) F-16 C/D Block 70/72 aircraft; ten (10) F110 General Electric engines (includes 2 spares); ten (10) Link-16 Multi-Functional Information Distribution System (MIDS) - JTRS (MIDS-JTRS) (includes 2 spares); nine (9) Improved Program Display Generators (iPDG) (includes 1 spare); nine (9) AN/APG-83 Active Electronically Scanned Array (AESA) Radars (includes 1 spare); four (4) AN/AAQ-33 SNIPER Targeting Pods; nine (9) Modular Mission Computers (MMC) 7000AH (includes 1 spare); nine (9) LN-260 Embedded GPS/INS (EGI); nine (9) M61 Vulcan 20mm Cannons; sixteen (16) AIM-120C7 Advanced Medium Range Air-to-Air Missiles (AMRAAMs); one AIM-120C7 Spare Guidance Section; twenty-four (24) AIM-9X Sidewinder Missiles; eight (8) AIM-9X Captive Air Training Missiles (CATM); four (4) AIM-9X Spare Tactical Guidance Sections; four (4) AIM-9X Spare CATM Guidance Sections; forty-eight (48) LAU-129 Multi-Purpose Launchers; fifteen (15) GBU-49 Enhanced Paveway II Kits; fifteen (15) GBU-54 Laser JDAM Kits; twenty-eight (28) GBU-39 Small Diameter Bombs (SDB-1); twenty-four (24) FMU-152 Fuzes; twenty-four (24) MK-82 Bombs (Tritonal); six (6) MK82 Bombs (Inert); and thirteen (13) MAU-210 Enhanced Computer Control Group (ECCG). Also included are nine (9) AN/ALQ-211 Internal Advanced Integrated Defensive Electronic Warfare Suites (including 1 spare); nine (9) AN/ALE-47 Countermeasure Dispensers (including 1 spare); 4,140 Infrared Flare countermeasures, with impulse cartridges; 8,250 each of PGU-27A/B 20mm training and combat munitions; thirty-six (36) MK-124 Signal/Smoke Illumination devices; nine (9) APX-126 Advanced Identification Friend or Foe (AIFF) units with Secure Communications and Cryptographic Appliques; eighteen (18) AN/ARC-238 UHF/VHF SATURN Radios; sixteen (16) AIM-120C AMRAAM training CATMs; Joint Mission Planning System (JMPS) with software, training and support; twenty (20) Joint Helmet Mounted Cueing System (JHMCS) II with Night Vision Goggle compatibility; ten (10) Night Vision Devices; two (2) Remote Operated Video Enhanced Receiver (ROVER) 6i units, plus 1 ground station; ground training device (flight and maintenance simulator); one (1) Avionics I-level Test Station; Electronic Combat International Security Assistance Program (ECISAP) support; Cartridge Actuated and Propellant Actuated Devices (CAD/PAD) support; Common Munitions Bit-test Reprogramming Equipment (CMBRE) support with Computer Test Set Adapter Group; communications equipment; software delivery and support; facilities and construction support; spares and repair/replace parts; personnel training and training equipment; publications and technical documentation; containers; munition support and test equipment; aircraft and munition integration and test support; studies and surveys; U.S. Government and contractor technical, engineering and logistical support services; and other related elements of logistics and program support. The estimated cost is \$1.673 billion.

The proposed sale will contribute to the foreign policy and national security of the United States by helping to improve security of a NATO ally and a key democratic partner of the United States in ensuring peace and stability in this region.

The proposed sale will contribute to Bulgaria's capability to provide for the defense of its airspace, regional security, and interoperability with the United States and NATO. These aircraft will provide Bulgaria with a fleet of modernized multi-role combat aircraft, ensuring that Bulgaria can effectively operate in hazardous areas and enhancing the Bulgarian Air Force's interoperability with U.S. as well as NATO forces. Bulgaria currently relies on the United States and the United Kingdom to participate in joint air policing. By acquiring these F-16s and the associated sustainment and training package, Bulgaria will be able to provide for the defense of its own airspace and borders. Bulgaria will have no difficulty absorbing this aircraft and services into its armed forces.

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

The prime contractor will be Lockheed Corporation, Bethesda, Maryland. 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 Bulgaria.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

On the web: <http://www.dsca.mil>

Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-16

Morocco – Sustainment for F-16 Fleet

WASHINGTON, June 27, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Morocco of continuation of sustainment support to its current F-16 fleet for an estimated cost of \$250.4 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Government of Morocco has requested a continuation of sustainment support to its current F-16 fleet to include the following non-MDE components: F-16 support equipment, spares and repair parts; personnel training and training equipment; publications and technical documentation; munitions support equipment (for AMRAAM, CMBRE, JDAM, PAVEWAY), support and test equipment; integration and test; U.S. Government and contractor engineering, technical and logistical support services; and other related elements of logistics and program support. The total estimated program cost is \$250.4 million.

This proposed sale will support the foreign policy and national security of the United States by helping to improve the security of a major Non-NATO ally that is an important force for political stability and economic progress in North Africa.

The proposed sale will improve Morocco's self-defense capability. Additionally, the continuation of sustainment for their F-16 fleet strengthens the interoperability with the United States and other regional allies. Morocco already operates an F-16 fleet and this sustainment case will ensure that they can continue operating their fleet in the future. Morocco will have no difficulty absorbing this support into its armed forces.

The proposed sale will not alter the basic military balance in the region.

The principal contractor will be Lockheed Martin Corporation, Bethesda, Maryland. 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 not require the assignment of additional U.S. Government and/or contractor representatives to Morocco.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-24

**Germany through the NATO Support and Procurement Agency (NSPA) –
AGM-88E AARGM Missiles**

WASHINGTON, June 28, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Germany, through the NATO Support and Procurement Agency (NSPA) acting as its Agent, up to ninety-one (91) AGM-88E Advanced Anti-Radiation Guided Missile (AARGM) Tactical Missiles, and up to eight (8) AGM-88E AARGM Captive Air Training Missiles (CATM) for an estimated cost of \$122.86 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Government of Germany has requested to buy, through the NATO Support and Procurement Agency (NSPA) acting as its Agent, up to ninety-one (91) AGM-88E Advanced Anti-Radiation Guided Missile (AARGM) Tactical Missiles, and up to eight (8) AGM-88E AARGM Captive Air Training Missiles (CATM). Also included are up to six (6) telemetry/flight termination systems, Flight Data Recorders (FDR), U.S. Government and contractor engineering, technical and logistics support services and miscellaneous support equipment, and other related elements of logistical and program support. The total estimated cost is \$122.86 million.

This proposed sale will support the foreign policy and national security of the United States by helping to improve the security of a NATO ally, which is an important force for political and economic stability in Europe. It is vital to the U.S. national interests that Germany develops and maintains a strong and ready self-defense capability.

The AGM-88E AARGM is an upgrade to the older generation AGM-88B High-Speed Anti-Radiation Missile (HARM), which Germany first purchased in 1988. The AGM-88E AARGMs in this case will be manufactured using a mixture of new components and older sections from Germany's existing stock of AGM-88Bs provided as Government Furnished Equipment (GFE). Germany 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.

Germany has requested that the NSPA act as its agent for the FMS procurement and case management to support the AARGM program. The principal U.S. contractor will be NGIS, Ridgecrest, CA. The integration efforts will be via a Direct Commercial Sale (DCS), initiated by the Luftwaffe, between the Tornado Management Agency (NETMA) and the AARGM Original Equipment Manufacturer, Northrop Grumman Innovation Systems, formerly known as Orbital ATK (OA). There are no known offset agreements associated with this potential sale.

Implementation of this proposed sale will require five U.S. government personnel and three contractor representatives to travel to Germany to provide Program Management Reviews. Two visits are planned per year over the next five years.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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Transmittal No. 19-22

**Taipei Economic and Cultural Representative Office in the United States
(TECRO) – M1A2T Abrams Tanks and Related Equipment and Support**

WASHINGTON, July 8, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to TECRO for the M1A2T Abrams Tanks and related equipment and support for an estimated cost of \$2 billion. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

TECRO has requested to buy one hundred eight (108) M1A2T Abrams Tanks; one hundred twenty-two (122) M2 Chrysler Mount Machine Guns; two hundred sixteen (216) M240 Machine Guns; fourteen (14) M88A2 HERCULES Vehicles; sixteen (16) M1070A1 Heavy Equipment Transporters (HET); five hundred seventy-two (572) M1002 TPMP-T1 Rounds; three hundred fifty-nine (359) M831A1 HEAT Rounds; and six hundred twenty-one (621) M865 TPCSPS-T2 Rounds, and eight hundred twenty eight (828) M830A1 HEAT Rounds. Also included are sixteen (16) M1000 Heavy Equipment Transporter (HET) Semi-Trailers; sixty four (64) Export Single Channel Ground and Airborne Radio; System (SINCGARS); one hundred eight (108) AN/PSN-13A Defense Advanced; Global Positioning System (GPS) Receiver (DAGR) with Selective-Availability/Anti-Spoofing Module (SAASM); one hundred thirty eight (138); AN/VAS-5B Driver Vision Enhancer (DVE-A) Kits; one hundred eight (108); M250 Smoke Grenade Launchers; fourteen (14) M239 Smoke Grenade Launchers; seven thousand eight hundred sixty-two (7,862) KEW-A1 Rounds; one thousand nine hundred sixty six (1,966) CA38 - Cartridge, 120MM Canister Round; eight hundred sixty four (864) M76 (G826) or L8A1 /L8A3 (G815) Smoke Grenade Rounds; eight hundred twenty eight (828) Insensitive Munitions High Explosive Tracer (IMHE-T) rounds; twenty two (22) sets Dummy CTG, 120mm Armor-Piercing, Fin-Stabilized, Discarding Sabot (CA64); twenty two (22) Dummy Cartridge 120mm Canister M1028; twenty two (22) Dummy M865 TPCSPS-T (C785); FMS export armor; Hunter/Killer technology, Commander's Independent Thermal Viewer (CITV); Common Remotely Operated Weapon Station-Low Profile (CROWS-LP); spare parts; support equipment; AGT-1500 tank engines and X-1100 tank transmissions; depot level support; Government-Furnished Equipment (GFE); repair parts; communication support equipment; communication equipment integration; tools and test equipment; training; training simulators; repair and return program; U.S. Government and contractor engineering, technical, and logistics support services; Technical Assistance Field Team (TAFT); and other related elements of logistics and program support. Additionally, the following recommended basic load ammunition may be included upon request from customer: One hundred fifteen thousand four hundred (115,400) A576 Cartridge, .50 Caliber Linked 4 API/API-T F/M2; one thousand eighty (1,080) G815 - Grenade, Smoke Screening L8A1/A3; two million four hundred sixty two thousand four hundred (2,462,400) A131 - Cartridge 7.62MM 4 BALL 1 TRACER; one million two hundred thirty-one thousand two hundred (1,231,200) A111 - Cartridge, 7.62mm Blank M82 Linked; one thousand five hundred twelve (1,512) A541 - 50 Armor Piercing Incendiary, Tracer M20 F/M2; ninety one thousand eight hundred (91,800) A557 - Cartridge, .50 Caliber 4 Ball/1 Tracer Linked M33 F/M2; fifty four thousand (54,000) A598 - Cartridge, .50 Caliber Blank

F/M2 (MILES); and four thousand nine hundred sixty eight (4,968) AA38 - Cartridge, .50 Caliber M962 (SLAP); and other related elements of logistics and program support. The total estimated program cost is \$2 billion.

This proposed sale is consistent with U.S. law and policy as expressed in Public Law 96-8.

This proposed sale serves U.S. national, economic, and security interests by supporting the recipient's continuing efforts to modernize its armed forces and to maintain a credible defensive capability. The proposed sale will help improve the security of the recipient and assist in maintaining political stability, military balance, and economic progress in the region.

This proposed sale of M1A2 tanks will contribute to the modernization of the recipient's main battle tank fleet, enhancing its ability to meet current and future regional threats and to strengthen its homeland defense. These tanks will contribute to the recipient's goal of updating its military capability while further enhancing interoperability with the United States and other partners. The recipient 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 M1A2T tank prime contractor will be General Dynamics Land Systems, Sterling Heights, Michigan. Production will be at Anniston Army Depot, Anniston, Alabama, and the Joint Systems Manufacturing Center, Lima, Ohio. The M88A2 recovery vehicle prime contractor will be BAE, York, Pennsylvania. The M1070A1 Heavy Equipment Transporter (HET) prime contractor will be Oshkosh, Oshkosh, Wisconsin. There are no known offset agreements proposed. However, 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 annual trips to the recipient involving up to 30 U.S. Government and 15 contractor representatives for a period of up to six years to manage the fielding and training for the program.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

On the web: <http://www.dsca.mil>

Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-21

**Taipei Economic and Cultural Representative Office in the United States
(TECRO) – Stinger Missiles and Related Equipment and Support**

WASHINGTON, July 8, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to TECRO for the Stinger missiles and related equipment and support for an estimated cost of \$223.56 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

TECRO has requested to buy two hundred fifty (250) Block I -92F MANPAD Stinger missiles and four (4) Block I -92F MANPAD Stinger Fly-to-Buy missiles. Also included is one (1) Captive Flight Trainer (CFT), twenty-three (23) Field Handling Trainers (FHTs), one hundred eight (108) Gripstock Control Groups, one hundred eight (108) Medium Thermal Weapon Sights (MTWS), seven (7) Tracking Head Trainers (THTs), two (2) Sierra Coolant Recharging Units (CRUs), one (1) Missile Go/No Go Test Set, one hundred eight (108) Identification Friend or Foe (IFF), TFF Development, one (1) Integrated Electronic Technical Manuals (IETMs), Government Furnished Equipment, spare and repair parts, telemeters, range and test support, contractor technical support, contractor training, contractor engineering services, contractor logistics services, consolidation, total package fielding, material fielding team, Field Service Representative (FSR), U.S. Government technical support, and other associated equipment and services and other related elements of logistics and program support. The total estimated program cost is \$223.56 million.

This proposed sale is consistent with U.S. law and policy as expressed in Public Law 96-8.

This proposed sale will support the foreign policy and national security of the United States by helping to improve the security and defensive capability of the recipient, an important force for political stability, military balance, and economic progress in the region.

The recipient intends to use these defense articles and services to modernize its armed forces and expand its existing air defense architecture to counter threats. This will contribute to the recipient military's goal to update its capability while further enhancing greater interoperability between the recipient, the U.S., and other partners. The recipient 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 principal contractors will be Raytheon Missile Systems. There are no known offset agreements proposed. However, 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 12 U.S. Government or contractor representatives to travel to the recipient for a period of 6 weeks (non-concurrent).

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

On the web: <http://www.dsca.mil>

Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-39

Greece – MH-60R Multi-Mission Helicopters

WASHINGTON, July 12, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to the Government of Greece of MH-60R Multi-Mission Helicopters with support for an estimated cost of \$600 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on July 12, 2019.

The Government of Greece has requested to buy up to seven (7) MH-60R Multi-Mission Helicopters equipped with ten (10) APS-1 53(V) Multi-Mode Radars (7 installed, 3 spares); eighteen (18) T700 GE-401 C Engines (14 installed, 4 spares); seven (7) Airborne Low Frequency System (ALFS) (7 installed); ten (10) AN/ AAS-44C(V) Multi-Spectral Targeting Systems (7 installed, 3 spares); eighteen (18) Embedded Global Positioning System/Inertial Navigation Systems with Selective Availability/Anti-Spoofing Module (SAASM) (14 installed, 4 spares); one-thousand (1,000) AN/SSQ-36/53/62 Sonobuoys; two (2) AGM-114 M36-E9 Captive Air Training Missiles (CATM); four (4) AGM-114Q Hellfire Training Missiles; one Hundred (100) Advanced Precision Kill Weapons System (APKWS) Rockets; thirty (30) MK 54 Torpedoes; twelve (12) M-2400 Crew Served Guns; and twelve (12) GAU-21 Crew Served Guns. Also included are eighteen (18) AN/ARC-210 APX-1990A(C) Radios with COMSEC (14 installed and 4 spares); twenty-four (24) AN/AVS-9 Night Vision Devices; ten (10) AN/APX-123 Identification Friend or Foe (IFF) transponders (8 installed, 2 spares); spare engine containers; facilities study, design, and construction; spare and repair parts; support and test equipment; communication equipment; ferry support; publications and technical documentation; personnel training and training equipment; U.S. Government and contractor engineering, technical and logistics support services; and other related elements of logistical and program support. The estimated total case value is \$600 million.

This proposed sale will support U.S. foreign policy and national security objectives by helping to improve the security of a NATO ally, which is an important partner for political stability and economic progress in Europe. The MH-60R helicopters will bolster the Hellenic Navy's ability to support NATO and remain interoperable with the U.S. and the NATO alliance.

The proposed sale will improve Greece's capability to meet current and future threats. The MH-60R Multi-Mission Helicopter will provide the capability to perform anti-surface and anti-submarine warfare missions along with the ability to perform secondary missions including vertical replenishment, search and rescue, and communications relay. Greece will have no difficulty absorbing these helicopters into its armed forces.

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

The principal contractor will be Lockheed Martin Rotary and Mission Systems in Owego, New York. There are no known offset agreements in connection with this potential sale.

Implementation of this proposed sale will require the assignment of five (5) additional U.S. Government personnel and five (5) contractor representatives to Greece.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

On the web: <http://www.dsca.mil>

Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-42

Germany – Patriot Advanced Capability 3 (PAC-3) Missiles Segment Enhanced

WASHINGTON, July 12, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to the Government of Germany of Patriot Advanced Capability 3 (PAC-3) Missiles Segment Enhanced (MSE) with support for an estimated cost of \$401 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on July 12, 2019.

The Government of Germany has requested to buy fifty (50) Patriot Advanced Capability 3 (PAC-3) Missiles Segment Enhanced (MSE). Also included are PAC-3 MSE launcher conversion kits; Missile Round Trainers (MRTs); Empty Round Trainers (ERTs); Launcher Stations (LS) heater controllers; PAC-3 ground support equipment; concurrent spare parts; documentation and publications; PAC-3 MSE shorting plugs; Quality Assurance Team; missile canister consumables; missile skid kits; PAC-3 MSE repair and return; missile Field Surveillance Program (FSP) for PAC-3 MSE; U.S. Government transportation; MSE launcher spare parts; PAC-3/MSE GMT kits; MSE DC motor kits; targets; Telemetry; U.S. Government range support; MSE flight test support; U.S. Government and contractor engineering; technical and logistics support services; and other related elements of logistical and program support. The total estimated value is \$401 million.

This proposed sale will support the foreign policy and national security of the United States by helping to improve the security of a NATO ally, which is an important force for political and economic stability in Europe. It is vital to U.S. national interests to assist our German ally in developing and maintaining a strong and ready self-defense capability.

The proposed sale will enhance Germany's capability to maintain the largest air defense capacity in Europe. The purchase of these additional missiles will allow Germany to build a more robust air defense capability and increase its air lethality against air defense threats. This purchase will also assist Germany with its NATO commitments. Germany will have no difficulty absorbing these additional 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 Lockheed Martin, Dallas, TX. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will require additional contractor representatives to travel to Germany. It is not expected additional U.S. Government personnel will be required in country for an extended period of time.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

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Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-29

Pakistan – Technical Security Team (TST) in Continued Support of the F-16 Program

WASHINGTON, July 26, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Pakistan for Technical Security Team (TST) in continued support of the F-16 program for an estimated cost of \$125 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on July 26, 2019.

The Government of Pakistan requested a continuation of technical support services; U.S. Government and contractor technical and logistics support services; and other related elements of logistics support to assist in the oversight of operations in support of the Pakistan Peace Drive advanced F-16 program. The total estimated program cost is \$125 million.

This proposed sale will support the foreign policy and national security of the United States by protecting U.S. technology through the continued presence of U.S. personnel that provide 24/7 end-use monitoring.

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

The principal contractor is Booz Allen Hamilton Engineering Services LLC, Fairborn, Ohio.

Implementation of this proposed sale will require the assignment of 60 contractor representatives to Pakistan to assist in the oversight of operations as part of the Peace Drive F-16 program.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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NEWS RELEASE

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Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-30

India – C-17 Sustainment Follow-on Support

WASHINGTON, July 26, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to India of C-17 sustainment follow-on support for an estimated cost of \$670 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on July 26, 2019.

The Government of India has requested to buy equipment for C-17 follow-on support, to include spares and repair parts; support equipment; personnel training and training equipment; publications and technical documentation; support and test equipment; U.S. Government and contractor engineering, technical and logistical support services; and other related elements of logistics and program support. The total estimated program cost is \$670 million.

This proposed sale will support the foreign policy and national security of the United States by helping to strengthen the U.S.-Indian strategic relationship and to improve the mobility capabilities of a major defensive partner, which continues to be an important force for political stability, peace, and economic progress in the Indo-Pacific and South Asia region.

India needs this follow-on support to maintain its operational readiness and ability to provide Humanitarian Assistance and Disaster Relief (HA/DR) assistance in the region. India will have no difficulty absorbing this support 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 the Boeing Corporation, Chicago, Illinois. There are no known offset agreements proposed in connection with this potential sale, however, the purchaser typically requests offsets. Any offset agreement will be defined in negotiations between the purchaser and the prime contractor.

Implementation of this proposed sale will require the assignment of one U.S. Government representative and 23 contractor representatives to India.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

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Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-33

Thailand – Stryker Infantry Carrier Vehicles

WASHINGTON, July 26, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Thailand of 60 Stryker infantry carrier vehicles with equipment and support for an estimated cost of \$175 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on July 26, 2019.

The Government of Thailand has requested to buy sixty (60) Stryker Infantry Carrier Vehicles (ICV); and sixty (60) M2 Flex .50 cal machine guns. Also included are spare parts, Basic Issue Items (BII), Components of End Items (COEI), Additional Authorized List (AAL) (specific items for operations and maintenance), Special Tools and Test Equipment (STTE), technical manuals, OCONUS Deprocessing Service, M6 smoke grenade launchers (4 per vehicle) and associated spares, AN/VAS-5 Driver's Vision Enhancer (DVE), AN/VIC-3 vehicle intercommunications system, contractor provided training and Field Service Representatives (FSR), and other related elements of logistics and program support. The total estimated program cost is \$175 million.

This proposed sale will support the foreign policy and national security objectives of the United States by helping to improve security of a Major Non-NATO ally in INDO-PACOM, which is an important force for political stability and economic progress in the region.

The Stryker vehicles will increase Thailand's capability to defend its sovereign territory against traditional and non-traditional threats by filling the capability void between light infantry soldiers and heavy mechanized units. Thailand 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 principal contractor for the Stryker vehicle is General Dynamics Land Systems, Sterling Heights, MI. 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 permanent additional U.S. Government or Contractor representatives to Thailand.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

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Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-48

Korea – Contractor Logistics Support (CLS) for RQ-4 Block 30 Remotely Piloted Aircraft (RPA)

WASHINGTON, July 30, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to the Republic of Korea of Contractor Logistics Support (CLS) for RQ-4 Block 30 Remotely Piloted Aircraft (RPS) for an estimated cost of \$950 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on July 29, 2019.

The Republic of Korea has requested to purchase Contractor Logistics Support (CLS); program management; training for pilots maintenance, logistics and communications personnel; depot and organizational level maintenance; minor modifications and upgrades; spares and repair/return parts; operational flight support; program analysis; publications and technical documentation; U.S. Government and contractor technical and logistics services; and other related elements of logistics and program support. The total estimated program cost is \$950 million.

This proposed sale will support the foreign policy and national security objectives of the United States by meeting the legitimate security and defense needs of one of the closest allies in the INDOPACOM Theater. The Republic of Korea is one of the major political and economic powers in East Asia and the Western Pacific and a key partner of the United States in ensuring peace and stability in that region. It is vital to U.S. national interests to assist the Republic of Korea in developing and maintaining a strong and ready self-defense capability.

This proposed sale will enable the Republic of Korea to sustain and operate its fleet of RQ-4 Block 30 remotely piloted aircraft and will significantly advance U.S. interests in standardization with the Republic of Korea's Armed Forces. The potential sale will further strengthen the interoperability between the United States and the Republic of Korea and ensures the Alliance has a robust intelligence, surveillance, and reconnaissance (ISR) capability on the Korean peninsula. The ROK 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 principal contractor will be Northrop Grumman Corporation located in Palmdale, CA. There are no known offset agreements proposed in conjunction with this potential sale. Any offset agreement will be defined in negotiations between the Purchaser and the prime contractor.

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

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

On the web: <http://www.dsca.mil>

Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-40

Egypt – Follow on Technical Support (FOTS) for Ships

WASHINGTON, July 30, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Egypt of Follow-On Technical Support (FOTS) for various ships for an estimated cost of \$554 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on July 29, 2019.

The Government of Egypt has requested a possible sale of Follow on Technical Support (FOTS) that provides for material and labor services in support of Oliver Hazard Perry Class Frigates (FFG-7 class ships), Fast Missile Craft (FMC), Mine Hunter Coastal (MHC) ships, Coastal Mine Hunter (CMH) ships, and 25 Meter and 28 Meter Fast Patrol Craft (FPC). The estimated cost is \$554 million.

This proposed sale will support the foreign policy and national security of the United States by helping to provide a strategic partner with critical support for multiple type ships responsible for Egypt's maritime security. The proposed sale is essential to maintain Egypt's national security, regional stability, and the free flow of worldwide commerce via the Suez Canal.

Egypt intends to use this technical maintenance and service support to ensure the Egyptian Navy is operationally capable of providing coastal defense and security. The proposed sale will increase the Egyptian Navy's material and operational readiness. Egypt will have no difficulties absorbing this support into its armed forces.

The proposed sale will not alter the basic military balance in the region.

The prime contractor for Engineering Services Support will be VSE Corporation and U.S. Government activities will provide FOTS for Egypt. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will require periodic trips to Egypt involving U.S. Government and contractor representatives for technical reviews, support, and oversight for approximately five years.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

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Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-35

**Canada – Multifunctional Information Distribution System - Joint Tactical
Radio System (MIDS-JTRS)**

WASHINGTON, July 30, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Canada of one hundred fifty-two (152) MIDS-JTRS (5) with support for an estimated cost of \$44 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on July 29, 2019.

The Government of Canada has requested to buy one hundred fifty-two (152) MIDS JTRS (5) with Remote Power Supply. Also included are spare cables and MIDS batteries; Link-16 mobile racks; diagnostic support tools; technical documentation; training and engineering technical support; and other related elements of logistics and program support. The total estimated program cost is \$44 million.

This proposed sale will support the foreign policy and national security objectives of the United States by helping to improve the military capability of Canada, a NATO ally that is an important force for ensuring political stability and economic progress and a contributor to military, peacekeeping and humanitarian operations around the world.

Canada intends to upgrade its current inventory of CF-18 Aircraft, CC-130J, and the Royal Canadian Air Force's Ground Stations with the purchase of these MIDS JTRS (5) terminals to be fully interoperable with U.S. and allied forces to support and compliment joint operations in a net-enabled environment; have modernized electronic protection and secure, jam-resistant wave forms; and be capable of improved Link 16 message exchange and information fidelity including support to advanced weapon employment. Canada 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 principal vendors for MIDS JTRS are Viasat, Incorporated, headquartered in Carlsbad, CA, and Data Link Solutions, headquartered in Cedar Rapids, IA. The Government of Canada is expected to negotiate an offset agreement with one of the vendors, in accordance with Canada's Industrial and Technological Benefits (ITB) Policy, after signing the Letter of Offer and Acceptance (LOA), but details are not known at this time.

Implementation of this proposed sale will not require the assignment of additional U.S. Government or contractor representatives to Canada. However, it is anticipated that engineering and technical support services provided by the U.S. Government may be required on an interim basis for training and technical assistance.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

On the web: <http://www.dsca.mil>

Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-43

Republic of Korea - MH-60R Multi-Mission Helicopters with Support

WASHINGTON, August 7, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to the Republic of Korea of MH-60R Multi-Mission Helicopters with support for an estimated cost of \$800 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on August 7, 2019.

The Republic of Korea has requested to buy twelve (12) MH-60R Multi-Mission Helicopters, equipped with the following: thirteen (13) APS-153(V) Multi-Mode Radars (12 installed, 1 spare); twenty-five (25) T-700-GE-401C Engines (24 installed, 1 spare); twelve (12) Airborne Low Frequency Sonar Systems (ALFS) (12 installed); thirteen (13) AN/AAS-44C(V) Multi-Spectral Targeting Systems (12 installed, 1 spare); twenty-four (24) Embedded Global Positioning System/Inertial Navigation Systems (EGI) with Selective Availability/Anti-Spoofing Module (SAASM) (24 installed); twelve (12) Link 16 Multifunctional Information Distribution Systems – Low Volume Terminals (MIDS-LVT) Block Upgrade Two Terminals; four (4) M-240D crew served guns; four (4) GAU-21 crew served guns; and one thousand (1,000) AN/SSQ-36/53/62 sonobuoys. Also included are twenty-four (24) AN/ARC-210 RT-1990A(C) radios with Communications Security (COMSEC); twenty (20) AN/ARC-220 High Frequency radios; twenty (20) AN/APX-123 Identification Friend or Foe (IFF) transponders; spare engine containers; facilities study; design and construction; spare and repair parts; support and test equipment; communications equipment; ferry support; publications and technical documentation; personnel training and training equipment; U.S. Government and contractor engineering, technical, and logistics support services; and other related elements of logistics and program support. The total estimated program cost is \$800 million.

This proposed sale will support the foreign policy and national security objectives of the United States by meeting the legitimate security and defense needs of one of the closest allies in the INDOPACOM Theater. The Republic of Korea is one of the major political and economic powers in East Asia and the Western Pacific and a key partner of the United States in ensuring peace and stability in that region. It is vital to U.S. national interests to assist the Republic of Korea in developing and maintaining a strong and ready self-defense capability.

The proposed sale will improve the Republic of Korea Navy's capability to perform anti-surface and anti-submarine warfare missions, along with the ability to perform secondary missions including vertical replenishment, search and rescue, and communications relay. The Republic of Korea will use the enhanced capability as a deterrent to regional threats and to strengthen its homeland defense. The Republic of Korea will have no difficulty absorbing these helicopters 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 prime contractor will be Lockheed Martin Rotary and Mission Systems, Owego, New York. There are no known offset agreements proposed in connection with this potential sale. Any offset agreement required by the Republic of Korea will be defined in negotiations between the purchaser and the contractor.

Implementation of the proposed sale will require approximately two U.S. contractors to be assigned in country to support the program. However, U.S. Government engineering and technical services may be required on an interim basis for training and technical assistance.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

On the web: <http://www.dsca.mil>

Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-50

**Taipei Economic and Cultural Representative Office in the United States
(TECRO) – F-16C/D Block 70 Aircraft and Related Equipment and Support**

WASHINGTON, August 20, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to TECRO for the 66 F-16C/D Block 70 aircraft and related equipment and support for an estimated cost of \$8 billion. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

TECRO has requested to purchase sixty-six (66) F-16C/D Block 70 aircraft; seventy-five (75) F110 General Electric Engines (includes 9 spares); seventy-five (75) Link-16 Systems (includes 9 spares); seventy-five (75) Improved Programmable Display Generators (iPDG) (includes 9 spares); seventy-five (75) APG-83 Active Electronically Scanned Array (AESA) Radars (includes 9 spares); seventy-five (75) Modular Mission Computers 7000AH (includes 9 spares); seventy-five (75) LN-260 Embedded GPS/INS (includes 9 spares); seventy-five (75) M61 Vulcan 20mm Guns (includes 9 spares); one-hundred thirty-eight (138) LAU-129 Multipurpose Launchers; six (6) FMU-139D/B Fuze for Guided Bombs; six (6) FMU-139D/B Inert Fuze for Guided Bombs; six (6) FMU 152 Fuze for Guided Bombs; six (6) MK-82 Filled Inert Bombs for Guided Bombs; and three (3) KMU-572 Joint Direct Attack Munition (JDAM) Tail Kits, GBU-38/54. Also included are seventy-five (75) AN/ALE-47 Countermeasure Dispensers (includes 9 spares); one-hundred twenty (120) ALE-50 towed decoy or equivalent; seventy-five (75) APX-126 Advanced Identification Friend or Foe (includes 9 spares); seventy-five (75) AN/ALQ-211 A(V)4 Airborne Integrated Defensive Electronic Warfare Suite (AIDEWS) or equivalent (includes 9 spares); EW Line Replaceable Unit (LRU) and Standard Electronic Module (SEM) spares; one hundred fifty (150) ARC-238 radios (includes 18 spares); Secure Communications and Cryptographic Appliques including seventy-three (73) KIV-78 cryptographic COMSEC devices, and ten (10) AN/PYQ-10 Simple Key Loaders (SKLs) for COMSEC; three (3) Joint Mission Planning Systems (JMPS); twenty-seven (27) Joint Helmet Mounted Cueing Systems (JHMCS) II with Night Vision Device (NVD) compatibility or Scorpion Hybrid Optical-based Inertial Tracker (HOblT) helmet mounted cueing system with NVD compatibility; seventy (70) NVDs; six (6) NVD spare image intensifier tubes; Cartridge Actuated Devices/Propellant Actuated Devices (CAD/PAD); cartridges; chaff; flares; three (3) each DSU-38A/B Precision Laser Guidance Sensor (PLGS) for GBU-54 Laser Joint Direct Attack Munition (LJDAM) integration; PGU-28A/B 20mm ammunition; telemetry units for integration and test; bomb components; twenty (20) ground debriefing stations; Electronic Combat International Security Assistance Program (ECISAP) support including EW database and Mission Data File (MDF) development (classified/unclassified); communications equipment; classified/unclassified spares, repair, support equipment, test equipment, software delivery/support, personnel training, training equipment, flight/tactics manuals, publications and technical documentation; bomb racks; Organizational, Intermediate and Depot level tooling; Pilot Life Support Equipment (PLSE); Alternate Mission Equipment (AME); ground training devices (including flight and maintenance simulators); containers; development, integration, test and engineering, technical and logistical

support of munitions; aircraft ferry; studies and surveys; construction services; U.S. Government and contractor engineering, technical and logistical support services; and other related elements of logistics, program and sustainment support. The total estimated program cost is \$8 billion.

This proposed sale is consistent with U.S. law and policy as expressed in Public Law 96-8.

This proposed sale serves U.S. national, economic, and security interests by supporting the recipient's continuing efforts to modernize its armed forces and to maintain a credible defensive capability. The proposed sale will help improve the security of the recipient and assist in maintaining political stability, military balance, and economic progress in the region.

This proposed sale will contribute to the recipient's capability to provide for the defense of its airspace, regional security, and interoperability with the United States. The recipient currently operates the F-16A/B. The recipient will have no difficulty absorbing this aircraft and services into its arms forces.

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

The principle contractor will be Lockheed Martin, headquartered in Bethesda, MD. There are no known offset agreements proposed. The purchaser typically requests offsets. Any offset agreement would be defined in negotiations between the purchaser and the contractor(s).

Implementation of this proposed sale will require assignment of a small number of U.S. Government representatives (less than 20) and a modest number of contractor representatives to the recipient to manage the fielding and training for the program.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

On the web: <http://www.dsca.mil>

Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-44

Denmark – Airborne Low Frequency Sonar System and Sonobuoys

WASHINGTON, August 27, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to the Government of Denmark nine (9) AN/AQS-22 Airborne Low Frequency Sonar (ALFS) systems and six hundred (600) AN/SSQ-36/53/62 Sonobuoys with support for an estimated cost of \$200 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on August 27, 2019.

The Government of Denmark has requested to buy nine (9) AN/AQS-22 Airborne Low Frequency Sonar (ALFS) systems; six hundred (600) AN/SSQ-36/53/62 Sonobuoys; spare and repair parts; support and test equipment; communication equipment; publications and technical documentation; personnel training and training equipment; U.S. Government and contractor engineering, technical, and logistics support services; and other related elements of logistical and program support. The total estimated program cost is \$200 million.

This proposed sale will support the foreign policy and national security objectives of the United States by helping to improve the military capability of Denmark, a NATO ally that is an important force for ensuring political stability and economic progress within Europe.

The proposed sale will improve Denmark's capability to meet current and future threats from enemy weapon systems. The ALFS and Sonobuoys will provide the capability to perform anti-submarine warfare missions. Denmark will use the enhanced capability as a deterrent to regional threats and to strengthen its homeland defense. Denmark 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 principal contractor will be Lockheed Martin Rotary and Mission Systems in Oswego, New York. There are no known offset agreements in connection with this potential sale.

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

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

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Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-28

Republic of Korea – MK-54 Lightweight Torpedoes

WASHINGTON, August 27, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to the Republic of Korea of thirty-one (31) MK 54 All Up Round lightweight torpedoes with support for an estimated cost of \$72 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on August 27, 2019.

The Republic of Korea (ROK) has requested to buy thirty-one (31) MK 54 All Up Round lightweight torpedoes. Also included are torpedo containers, Recoverable Exercise Torpedoes (REXTORP) with containers, Fleet Exercise Section (FES) and fuel tanks, air launch accessories for fixed wing, torpedo spare parts, training, publications, support and test equipment, U.S. Government and contractor engineering, technical, and logistics support services, and other related elements of logistics and program support. The total estimated program cost is \$72 million.

This proposed sale will support the foreign policy and national security objectives of the United States by meeting the legitimate security and defense needs of one of the closest allies in the INDOPACOM Theater. The Republic of Korea is one of the major political and economic powers in East Asia and the Western Pacific and a key partner of the United States in ensuring peace and stability in that region. It is vital to U.S. national interests to assist the Republic of Korea in developing and maintaining a strong and ready self-defense capability.

The Republic of Korea Navy intends to utilize MK 54 lightweight torpedoes on its P-8A aircraft. The ROK 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 principal contractor will be Raytheon Integrated Defense System, Portsmouth, Rhode Island. There are no known offset agreements proposed in connection with this potential sale. Any offset agreement will be defined in negotiations between the Purchaser and the prime contractor.

Implementation of the proposed sale will not require the assignment of any additional U.S. Government or contractor representatives to the ROK. However, U.S. Government Engineering and Technical Services may be required on an interim basis for training and technical assistance.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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NEWS RELEASE

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Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-46

Lithuania – Joint Light Tactical Vehicles

WASHINGTON, August 27, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Lithuania of five hundred Joint Light Tactical Vehicles with support for an estimated cost of \$170.8 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on August 27, 2019.

The Government of Lithuania has requested to buy five hundred Joint Light Tactical Vehicles, M1278A1 Heavy Guns Carriers. Also included are Baseline Integration Kits; Ballistic Kits Armor; Explosive Formed Protection Kit; Shot Detection Boomerang Kits; Shot Detection, Boomerang III; GPS Stand Alone kits; Network Switch - 8 port; M153 Common Remote Weapon Stations (CROWS); CROWS Baseline v2 Integration Kit; MK-93 Weapons Mounts; M2 QCB .50 CAL Machine Guns; M230 TAC-FLIR Systems; Opaque Armor (windows); Basic Issue Item Kits; Winch Kits; Flat Tow Kits; Run-Flat Kits; Spare Tire Kits; Combat Bumper Kits; Duramax Turbo Engine with Allison 6 speed automatic transmission and 4x4 TAK-4i Independent suspension systems; personnel training and training equipment; U.S. Government and contractor engineering, technical and logistics support services; and other related elements of logistical and program support. The total estimated program cost is \$170.8 million.

This proposed sale will support the foreign policy and national security objectives of the United States by helping to improve the military capability of Lithuania, a NATO ally that is an important force for ensuring political stability and economic progress within Easter Europe.

The proposed sale of the Joint Light Tactical Vehicle (JLTV) will help improve Lithuania's light tactical vehicle fleet and enhance the capabilities to meet current and future enemy threats. Lithuania 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 principal contractor will be Oshkosh Defense LLC of Oshkosh, WI. There are no known offset agreements associated with this proposed sale.

Implementation of this proposed sale will not require the assignment of additional U.S. Government or contractor representatives to Lithuania. However, it is anticipated that engineering and technical support services provided by the U.S. Government and/or the contractor may be required on an interim basis for training and technical assistance.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
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Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-41

Japan – Standard Missile-3 (SM-3) Block IIA Missiles

WASHINGTON, August 27, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to the Government of Japan of up to seventy-three (73) Standard Missile-3 (SM-3) Block IIA with support for an estimated cost of \$3.295 billion. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on August 27, 2019.

The Government of Japan has requested to buy up to seventy-three (73) Standard Missile-3 (SM-3) Block IIA missiles. Also included are MK 29 Canisters with packing, handling, storage, and transportation (PHS&T) kits; up to ten (10) Special Assignment Airlift Mission (SAAM) flights; U.S. Government and contractor representatives' technical assistance, engineering and logistical support services, and other related elements of logistics and program support. The estimated cost is \$3.295 billion.

This proposed sale will support the foreign policy and national security 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 interests to assist Japan in developing and maintaining a strong and effective self-defense capability.

The proposed sale will provide Japan with increased ballistic missile defense capability to assist in defending the Japanese homeland and U.S. personnel stationed there. Japan will have no difficulty absorbing these additional 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 for the SM-3 Block IIA All Up Rounds will be Raytheon Missile Systems, Tucson, Arizona. The prime contractor for the MK 29 Canisters and PHS&T kits will be BAE Systems, Minneapolis, Minnesota. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will require annual trips to Japan involving U.S. Government and contractor representatives for technical reviews, support, and oversight for approximately five years.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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Transmittal No. 19-25

Hungary – AIM-120C-7 Advanced Medium-Range Air-to-Air Missiles (AMRAAM)

WASHINGTON, August 27, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Hungary of one hundred and eighty (180) AIM-120C-7 Advanced Medium Range Air-to-Air Missiles (AMRAAM) with support for an estimated cost of \$500 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on August 27, 2019.

The Government of Hungary has requested to buy one hundred and eighty (180) AIM-120C-7 Advanced Medium Range Air-to-Air Missiles (AMRAAM), and four (4) spare AIM-120C-7 AMRAAM guidance sections. Also included are four (4) spare AIM-120C-7 control sections, six (6) AMRAAM training missiles (CATM-120C), missile containers, classified software (for the AN/MPQ-64F1 Sentinel Radar requested by Hungary through Direct Commercial Sale), spare and repair parts, cryptographic and communication security devices, precision navigation equipment, other software, site surveys, weapons system equipment and computer software support, publications and technical documentation, common munitions and test equipment, repair and return services and equipment, personnel training and training equipment, integration support and test equipment, and U.S. Government and contractor, engineering, technical and logistics support services, and other related elements of logistical and program support. The total estimated cost is \$500 million.

This proposed sale will support the foreign policy and national security of the United States by improving the security of a NATO ally, which is an important force for political stability and economic progress in Europe. This sale is consistent with U.S. initiatives to provide key allies in the region with modern systems that will enhance interoperability with U.S forces and increase security.

Hungary intends to use these defense articles and services to modernize its armed forces and expand its capability to deter regional threats and strengthen its homeland defense. This sale will contribute to Hungary's interoperability with the United States and other allies. Hungary should not have any difficulties absorbing this equipment into its armed forces.

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

The prime contractor and integrator will be Raytheon Missile Systems of 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 additional U.S. Government and contractor representatives to Hungary.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
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pm-cpa@state.gov

Transmittal No. 19-49

Poland – F-35 Joint Strike Fighter Aircraft

WASHINGTON, September 11, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Poland of thirty-two (32) F-35 Joint Strike Fighter aircraft with support for an estimated cost of \$6.5 billion. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on September 10, 2019.

Poland has requested to buy thirty-two (32) F-35 Joint Strike Fighter Conventional Take Off and Landing (CTOL) Aircraft and thirty-three (33) Pratt & Whitney F-135 Engines. Also included are Electronic Warfare Systems; Command, Control, Communications, Computer, and Intelligence/Communications, Navigational, and Identification (C4I/CNI); Autonomic Logistics Global Support System (ALGS); Autonomic Logistics Information System (ALIS); Full Mission Trainer; Weapons Employment Capability, and other Subsystems, Features, and Capabilities; F-35 unique infrared flares; reprogramming center; F-35 Performance Based Logistics; software development/integration; aircraft ferry and tanker support; support equipment; tools and test equipment; communications equipment; spares and repair parts; personnel training and training equipment; publications and technical documents; U.S. Government and contractor engineering, logistics, and personnel services; and other related elements of logistics and program support. The estimated cost is \$6.5 billion.

This proposed sale will support the foreign policy and national security of the United States by improving the security of a NATO ally, which is an important force for political stability and economic progress in Europe. This sale is consistent with U.S. initiatives to provide key allies in the region with modern systems that will enhance interoperability with U.S. forces and increase security.

This proposed sale of F-35s will provide Poland with a credible defense capability to deter aggression in the region and ensure interoperability with U.S. forces. The proposed sale will augment Poland's operational aircraft inventory and enhance its air-to-air and air-to-ground self-defense capability. The Polish Air Force's legacy MiG-29 and Su-22 fleet will be replaced with F-35s. Poland will have no difficulty absorbing these aircraft into its armed forces.

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

The prime contractors will be Lockheed Martin Aeronautics Company in Fort Worth, Texas; and Pratt & Whitney Military Engines in East Hartford, Connecticut. There are no known offset agreements proposed in connection with this potential sale. However, the purchaser typically requests offsets. Any offset agreements will be defined in negotiations between the purchaser and the contractor(s).

Implementation of this proposed sale will require multiple trips to Poland involving U.S. Government and contractor representatives for technical reviews/support, program management and training over the life of

the program. U.S. contractor representatives will be required in Poland to conduct Contractor Engineering Technical Services (CETS) and Autonomic Logistics and Global Support (ALGS) for after aircraft delivery.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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Transmittal No. 19-45

Morocco – TOW 2A, Radio Frequency (RF) Missiles (BGM-71-4B-RF)

WASHINGTON, September 12, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Morocco of various TOW-2A missiles for an estimated cost of \$776 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on September 11, 2019.

The Government of Morocco has requested a possible sale of two thousand four hundred and one (2,401) TOW 2A, Radio Frequency (RF) Missiles (BGM-71-4B-RF); and twenty eight (28) TOW 2A, Radio Frequency (RF) Missiles (BGM-71-4B-RF), Fly-to-Buy missiles for lot acceptance testing; and Four hundred (400) M220A2 TOW Launchers and/or four hundred (400) M41 Improved Target Acquisition System (ITAS) Launchers. Also included are missile support equipment; Government furnished equipment; technical manuals/publications; spare parts; tool and test equipment; training; U.S. Government technical and logistical support, contractor technical support, and other associated equipment and services. The estimated cost is \$776 million.

This proposed sale will support the foreign policy and national security of the United States by helping to improve the security of a major Non-NATO ally that continues to be an important force for political stability and economic progress in North Africa.

The proposed sale of the TOW 2A Missiles and TOW Launchers will advance Morocco's efforts to develop an integrated ground defense capability. A strong national defense and dedicated military force will assist Morocco to sustain itself in its efforts to maintain stability.

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

The principal contractors involved in this program are Raytheon Missile Systems, Tucson, Arizona and McKinney, Texas. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will not require the U.S. Government or contractor representatives to travel to Morocco.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

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Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-38

Morocco – Additional F-16 Ammunition

WASHINGTON, September 12, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Morocco of additional F-16 ammunition for an estimated cost of \$209 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on September 11, 2019.

The Government of Morocco has requested a possible sale of five thousand eight hundred and ten (5,810) MK82-1 Bombs (Tritonal); three hundred (300) MK84-4 Bombs (Tritonal); one hundred and five (105) Joint Direct Attack Munitions (JDAM) KMU-572F/B Tail Kits; one hundred eighty (180) MXU-651B/B Air Foil Groups (AFG), GBU-10; four thousand one hundred twenty five (4,125) MXU-650C/B AFGs, GBU-12; four thousand three hundred and five (4,305) MAU-169L/B Computer Control Groups (CCG), GBU-10,-12,-16; and five thousand one hundred seventy-eight (5,178) FMU-152 Fuzes. Also included are flares M-206, Flares MJU-7A/B, Impulse Cartridges BBU-36, Impulse Cartridges BBU-35/B, Bomb Sensor DSU-33C/B, chaff, bomb components, spares, repair parts, support equipment, publications and technical documentation, engineering technical and support services, and other related elements of logistics, transportation, and program support. The estimated cost is \$209 million.

This proposed sale will support the foreign policy and national security of the United States by helping to improve the security of a major Non-NATO ally that continues to be an important force for political stability and economic progress in Africa.

The proposed sale will improve Morocco's capability to meet current and future threats of terror from violent extremist organizations prevalent throughout the region. Additionally, the additional munitions provided by this sale will improve interoperability with the United States and other regional allies and enhance Morocco's ability to undertake coalition operations, as it has done in the past in flying sorties against ISIS in Syria and Iraq. Morocco will have no difficulty absorbing these additional munitions and services into its armed forces.

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

The principal contractors will be Raytheon USA, Orbital ATK (USA), General Dynamics, Kilgore Cheming Groupe (USA), Cheming Groupe (USA), and Kaman Precision Products (USA). The purchaser typically requests offsets, however there are no known offset agreements at this time in connection with this potential sale.

Implementation of this proposed sale will not require U.S. Government or contractor representatives to be assigned to Morocco.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
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Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-47

Qatar – Large Aircraft Infrared Countermeasures (LAIRCM) System for Head-of-State Aircraft

WASHINGTON, September 24, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Qatar of two AN/AAQ-24(V)N Large Aircraft Infrared Countermeasures (LAIRCM) systems and related equipment for an estimated cost of \$86 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Government of Qatar has requested to buy two AN/AAQ-24(V)N Large Aircraft Infrared Countermeasures (LAIRCM) systems to protect two (2) 747-800 Head-of-State aircraft. This proposed sale will include: twelve (12) Guardian Laser Turret Assemblies (GLTA) (6 installed, 6 spares); seven (7) LAIRCM System Processor Replacements (LSPR) (2 installed, 5 spares); twenty-three (23) Missile Warning Sensors (MWS) (10 installed, 13 spares); Control Indicator Unit Replacements (CIURs); Smart Card Assemblies (SCAs); High Capacity Cards (HCCs); User Data Memory (UDM) cards; initial spares; consumables; repair and return support; support equipment; engineering design; integration; hardware integration; flight test and certifications; selective availability anti-spoofing modules (SAASM); publications and technical documentation; training and training equipment; field service representatives; U.S. Government and contractor engineering, technical, and logistics support; and other related elements of logistics and program support. The estimated cost is \$86 million.

This proposed sale will support the foreign policy and national security of the United States by helping to improve the security of a friendly country that continues to be an important force for political and economic progress in the Middle East. Qatar is host to the U.S. Central Command forces and serves as a critical forward-deployed location in the region.

The proposed sale will improve Qatar's capability to deter regional threats. The self-protection suite will facilitate a more robust capability into areas of increased missile threats. Qatar will have no difficulty absorbing this equipment and capability 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 Northrop Grumman, Rolling Meadows, IL. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale may require the assignment of a U.S. Government and/or contractor representatives to Qatar to provide the field service support as requested.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

On the web: <http://www.dsca.mil>

Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-62

Thailand – AH-6i Helicopters

WASHINGTON, September 24, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Thailand of eight (8) AH-6i light attack reconnaissance helicopters and related equipment for an estimated cost of \$400 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Government of Thailand has requested to buy eight (8) AH-6i light attack reconnaissance helicopters; fifty (50) AGM-114R Hellfire missiles; and two-hundred (200) Advance Precision Kill Weapon System (APKWS) Rockets. Also included are ten (10) M134 Mini Guns, ten (10) M260 Rocket Launchers; ten (10) M299 Longbow Hellfire Launcher; ten (10) AN/APN-209 Radar Altimeter; eight (8) AN/APR-39(V)(4) four (4) GAU-19/B .50 Cal Machine Gun; five-hundred (500) Hydra 70 Rockets; twenty (20) AN/AVS-6 Night Vision Goggles; eight (8) WESCAM MX-10Di Cameras; ten (10) AN/APX-123 IFF; ten (10) AN/ARC 201E-VHF-FM; ten (10) AN/ARC-231 w/ MX-4027; ten (10) LN-251 Inertial Navigation System/Global Positioning System (EGI); Aircrew Trainer (ACT); Pilot Desktop Trainer (PDT); Virtual Maintenance Trainer (VMT); contractor provided pilot and maintainer training peculiar ground support equipment; spares; publications; integrated product support; technical assistance; quality assurance team; transportation; and other related elements of logistics and program support. The total estimated program cost is \$400 million.

This proposed sale will support the foreign policy and national security objectives of the United States by helping to improve the security of a Major Non-NATO ally in INDO-PACOM. Thailand is a strategic partner committed to contributing to regional security.

The proposed sale of the AH-6i helicopter will improve the Royal Thai Army's (RTA) light attack capability to strengthen its homeland defense and deter regional threats. These AH-6i helicopters will replace the RTA's aging fleet of seven AH-IF Cobra helicopters. As part of a broader military modernization effort, these AH-6i helicopters will provide light attack reconnaissance for close air support to special operations forces, Stryker infantry soldiers and border guard units. Thailand 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 principal contractor for the AH-6i is Boeing Company, Mesa, Arizona. 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 permanent additional U.S. Government or Contractor representatives to Thailand.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-54

Japan – Follow-On Technical Support (FOTS) for AEGIS Destroyers

WASHINGTON, October 1, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to the Government of Japan of Follow-On Technical Support (FOTS) sustainment and services in support of eight (8) Japan AEGIS Destroyers consisting of four (4) KONGO Class Destroyers, two (2) ATAGO Class Destroyers, two (2) MAYA Class Destroyers and one (1) Japanese Computer Test Site (JCPTS) for an estimated cost of \$140 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on October 1, 2019.

The Government of Japan has requested to buy Follow-On Technical Support (FOTS) sustainment and services in support of eight (8) Japan AEGIS Destroyers consisting of four (4) KONGO Class Destroyers, two (2) ATAGO Class Destroyers, two (2) MAYA Class Destroyers and one (1) Japanese Computer Test Site (JCPTS). The sustainment efforts will include AEGIS software updates, system integration and testing, U.S. Government and contractor technical assistance, and other related elements of logistics and program support. The estimated cost is \$140 million.

This proposed sale will support the foreign policy and national security 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 interests to assist Japan in developing and maintaining a strong and effective self-defense capability.

The proposed follow-on technical support is critical to ensure the Japan Maritime Self Defense Force's (JMSDF) Aegis Destroyer fleet and the JCPTS remain ready to provide critical capabilities in the defense of Japan. Japan's AEGIS Destroyers provide ship-based ballistic missile defense capabilities and build upon a longstanding cooperative effort with the United States to provide enhanced capability with a valued partner in a geographic region of critical importance to Japan and the United States. Japan will have no difficulty absorbing this support 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, Moorestown, NJ. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will require the assignment of two contractor representatives to Japan to support the program.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
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pm-cpa@state.gov

Transmittal No. 19-70

Ukraine - Javelin Missiles and Command Launch Units

WASHINGTON, October 3, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Ukraine for one hundred fifty (150) Javelin missiles and related equipment and support for an estimated cost not to exceed \$39.2 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Government of Ukraine has requested to buy one hundred fifty (150) Javelin missiles and ten (10) Javelin Command Launch Units (CLUs). Also included are training devices, transportation, support equipment, technical data and publications, personnel training and training equipment, U.S. government, engineering, technical, and logistics support services, and other related elements of logistics support tools and test equipment; support equipment; publications and technical documentation; spare and repair parts; equipment training and training devices; U.S. Government and contractor technical, engineering and logistics support services; and other related elements of logistical, sustainment, and program support. The total estimated cost is not to exceed \$39.2 million.

This proposed sale will contribute to the foreign policy and national security of the United States by improving the security of Ukraine. The Javelin system will help Ukraine build its long-term defense capacity to defend its sovereignty and territorial integrity in order to meet its national defense requirements. Ukraine will have no difficulty absorbing this system 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 for the Javelin Missile System is Raytheon Company, Waltham, MA. There are no known offset agreements proposed in conjunction with this potential sale.

Implementation of this proposed program will require additional contractor representatives to travel to Ukraine. It is not expected additional U.S. Government personnel will be required in country for an extended period of time.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
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Transmittal No. 19-52

Kuwait – M88A2 Recovery Vehicles and Related Equipment and Support

WASHINGTON, October 10, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Kuwait for nineteen (19) M88A2 Heavy Equipment Recovery Combat Utility Lifting Extraction System (HERCULES) recovery vehicles and related equipment and support for an estimated cost of \$281 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Government of Kuwait has requested a possible sale of nineteen (19) M88A2 Heavy Equipment Recovery Combat Utility Lifting Extraction System (HERCULES) recovery vehicles and nineteen (19) .50 caliber machine guns. Also included is the refurbishment/overhaul of existing fleet of M88A1/A2 recovery vehicles; M239 Smoke Grenade Launchers; AN/PVS-7D Night Vision Goggles; Driver Vision Enhancer DVE-CV (platform-mounted Night Vision Device) for vehicles; Vehicle Intercom Set (VIC-3); Commander's Cupola gun shield assembly for vehicle crew chief; Remote Thermal Sights/kits (vehicle-mounted sights); SINCGARS AN-VRC92E Export Radio System and support; logistics support fielding packages; special tools and test equipment; spare and maintenance support parts for vehicles and machine guns; transportation services; Repair and Return services for vehicle components; de-processing team; contractor System Technical Support (STS) and Field Service Representatives (FSRs); training; and U.S. Government and contractor engineering, technical and logistics support services; and other related elements of logistical and program support. The total estimated program cost is \$281 million.

The proposed sale will support the foreign policy and national security of the United States by helping to improve the security of a Major Non-NATO Ally that is an important force for political stability and economic progress in the Middle East.

The M88A2 HERCULES is a full tracked armored vehicle used to perform battlefield rescue and recovery missions. The M88A2 is essential to the long-term sustainability of Kuwait's new M1A2 tank fleet for national defense. Kuwait will have no difficulty absorbing this additional equipment and services.

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

The principal contractors involved in this program are the BAE Systems - York, PA; US Ordnance - McCarran, NV; DRS Technologies - Arlington, VA; Harris Corp. - Tysons Corner, VA; Northrup Grumman - West Falls Church, VA; and Raytheon - McKinney, TX. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will require five to seven U.S. Government or contractor representatives to travel to Kuwait for a period of 12 months for vehicle de-processing and training. If refurbishment/overhaul

takes place in Kuwait, the estimated number of U.S. Government or contractors required is eight over an estimated 18-month period.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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pm-cpa@state.gov

Transmittal No. 19-56

Tunisia – T-6C Texan Trainer Aircraft

WASHINGTON, October 10, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Tunisia for twelve (12) T-6C Texan trainer aircraft and related equipment and support for an estimated cost of \$234 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Government of Tunisia has requested a possible sale of twelve (12) T-6C Texan trainer aircraft, spare engines, cartridge actuated devices/propellant actuated devices operational flight trainer, spare parts, ground handling equipment, support equipment, software delivery and support, publications and technical documentation, clothing, textiles and individual equipment, aircraft ferry support, technical and logistical support services, site surveys, minor modifications/class IV support, personnel training and training equipment, U.S. Government and contractor engineering, technical and logistics support services, and other related elements of logistical and program support. The estimated value is \$234 million.

This proposed sale will support the foreign policy and national security of the United States by helping to improve the defense capabilities and capacity of a major non-NATO ally, which is an important force for political stability and economic progress in North Africa. This potential sale will provide additional opportunities for bilateral engagements and further strengthen the bilateral relationship between the United States and Tunisia.

The proposed sale will replace Tunisia's aging trainer fleet and allow Tunisia to continue training pilots to support Tunisia's counter-terrorism and border security missions. Tunisia will have no difficulty absorbing this aircraft 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 Textron Aviation Defense LLC of Wichita, Kansas. There are no known offset agreement proposed with this potential sale. However, 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 the assignment of nine U.S. Government and one contractor representative to Tunisia.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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Transmittal No. 19-51

Korea – AIM-120C Advanced Medium Range Air-to-Air Missile
(AMRAAM)

WASHINGTON, October 17, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Korea of (120) AIM-120C-7/C-8 Advanced Medium Range Air-to-Air Missiles (AMRAAM) with support for an estimated cost of \$253 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Republic of Korea (ROK) has requested to buy one hundred twenty (120) AIM-120C-7/C-8 Advanced Medium Range Air-to-Air Missiles (AMRAAM). Also included are containers; weapon support and support equipment; spare and repair parts; U.S. Government and contractor engineering, technical, and logistics support services; and other related elements of logistical and program support. The total estimated program cost is \$253 million.

This proposed sale will support the foreign policy and national security objectives of the United States by meeting the legitimate security and defense needs of one of the closest allies in the INDOPACOM Theater. The Republic of Korea is one of the major political and economic powers in East Asia and the Western Pacific and a key partner of the United States in ensuring peace and stability in that region. It is vital to U.S. national interests to assist the Republic of Korea in developing and maintaining a strong and ready self-defense capability.

This proposed sale will improve the ROK capability to meet current and future threats by increasing its stocks of medium range missiles for its F-15K, KF-16, and F-35 fleets for its national defense. The potential sale will further strengthen the interoperability between the United States and the ROK. The ROK will have no difficulty absorbing these additional 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 of Waltham, MA. There are no known offset agreements proposed in connection with this potential sale. Any offset agreement will be defined in negotiations between the Purchaser and the prime contractor.

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

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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Transmittal No. 19-61

Bahrain – Refurbishment of the Oliver Hazard Perry Class Ship,
Ex ROBERT G. BRADLEY (FFG 49)

WASHINGTON, October 23, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Bahrain to refurbish the Oliver Hazard Perry Class ship, ex ROBERT G. BRADLEY (FFG 49) with support for an estimated cost of \$150 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on October 22, 2019.

The Government of Bahrain has requested refurbishment of the Oliver Hazard Perry Class ship, ex ROBERT G. BRADLEY (FFG 49), spares, support, training, publications, and other related elements of logistics and program support. The estimated cost is \$150 million.

This proposed sale will support the foreign policy and national security of the United States by helping to improve the security of an important ally which is a force for political stability and economic progress in the Middle East. This sale is consistent with U.S. initiatives to provide key allies in the region with systems that will enhance interoperability with U.S. forces and increase security.

The proposed sale will refurbish and support the grant transfer of the Oliver Hazard Perry Class ship, ex ROBERT G. BRADLEY (FFG 49), which was authorized for transfer under Public Law 115-232, Section 1020. Bahrain already operates another Oliver Hazard Perry Class ship. Bahrain will have no difficulty absorbing these defense articles and services into its armed forces.

The proposed sale will not alter the basic military balance in the region.

The principal contractor supporting the refurbishment has not yet been selected for this potential sale. 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 U.S. Government or contractor representatives to Bahrain.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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Transmittal No. 19-65

Japan – F-15J Modernization

WASHINGTON, October 29, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Japan for the upgrade of up to ninety-eight (98) F-15J aircraft to a Japanese Super Interceptor (JSI) configuration for an estimated cost of \$4.5 billion. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Government of Japan has requested 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 5 spares); one hundred sixteen (116) Advanced Display Core Processor II (ADCP II) Mission System Computer (includes 18 spares); and one hundred one (101) ALQ-239 Digital Electronic Warfare System (DEWS) (includes 3 spares). Also included are 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 is \$4.5 billion.

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.

This proposed sale will provide Japan a critical air defense capability to assist in defending the Japanese homeland and U.S. personnel stationed there. Modernized F-15J assets will better enable Japan to respond to airborne threats and defend its airspace. Japan 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 prime contractor for the FMS portion will be Boeing Aircraft Company, Everett, WA. The prime contractor for the DCS portion will be Mitsubishi Heavy Industries (MHI) with Boeing being a sub-contractor in supporting integration of the FMS and DCS elements. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this sale will require the assignment of one U.S. Government representative in Japan.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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Transmittal No. 19-72

Croatia – UH-60M Black Hawk Helicopters

WASHINGTON, October 30, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Croatia of two (2) UH-60M Black Hawk helicopters and related equipment for an estimated cost of \$115 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Government of Croatia has requested a possible sale of two (2) UH-60M Black Hawk Helicopters in standard USG configuration with designated unique equipment and Government Furnished Equipment (GFE), up to nine (9) each T700-GE-70 ID engines, and up to nine (9) each H-764GU/Embedded Global Positioning/Inertial Navigation (EGI). Also included are Communication Security equipment including an AN/APX-123A Identification Friend or Foe (IFF) transponder, AN/ARC-201D RT-1478D, and AN/ARC-231 RT-1808A radios, aircraft warranty, air worthiness support, calibration services, spare and repair parts, support equipment, communication equipment, weapons, ammunition, night vision devices, publications and technical documentation, personnel training and training devices, site surveys, tool and test equipment, U.S. Government and contractor technical and logistics support services, and other related elements of logistical and program support. The total estimated program cost is \$115 million.

This proposed sale will support the foreign policy and national security of the United States by helping to improve the security of a NATO ally. The sale of these UH-60 helicopters to Croatia will significantly increase its capability to provide troop lift, border security, counterterrorism, medical evacuation, search and rescue, re-supply/external lift, and combat support. These UH-60 helicopters will allow for interoperability with U.S. and NATO forces in rapid response to a variety of missions and quick positioning of troops with minimal helicopter assets.

Croatia intends to use these defense articles and services to modernize its armed forces and expand its existing army architecture in its efforts to provide multi-mission support in the region as well as combat terrorist threats. Croatia will have no difficulty absorbing these helicopters into its armed forces.

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

The principal contractors will be Sikorsky Aircraft Company, Stratford, Connecticut; and General Electric Aircraft Company (GEAC), Lynn, Massachusetts. There are no known offset agreements in connection with this potential sale.

Implementation of this proposed sale may require the assignment of an additional three U.S. Government and five contractor representatives in country full-time to support the delivery and training for approximately two-five years.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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Transmittal No. 19-53

United Arab Emirates (UAE) – CH-47F Chinook Cargo Helicopters

WASHINGTON, November 7, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to the United Arab Emirates of ten (10) CH-47F Chinook cargo helicopters and related equipment for an estimated cost of \$830.3 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Government of the United Arab Emirates has requested to buy ten (10) CH-47F Chinook cargo helicopters; twenty-six (26) T55-GA-714A Engines; twenty-four (24) Embedded Global Positioning Systems with Inertial Navigation System (GPS/INS); twelve (12) AN/AAR-57 Common Missile Warning Systems (CMWS); twenty (20) M134D-H Mini Guns; and twenty (20) M240H Machine Guns. Also included are aircraft survivability equipment to include: APR-39A(V)I, AN/ARC-231, Harris RF-7850A-MR, Thales 5400NS, Tetra THR9i, AN/APX-123A, WESCAM MX-15HDi, ARN-147 VOR/ILS, ARN-153 TACAN, APN-209 Receiver Transmitters, APN-209 Indicator, AN/ARC-220; Infrared Suppression System (IRSS); Fast Rope Insertion/Extraction System (FRIES); Extended Range Fuel System (ERFS); Fire Fighting Equipment; Ballistic Armor Protection System; air worthiness support; spare and repair parts; communications equipment; personnel training and training equipment; site surveys; tool and test equipment; ground support equipment; repair and return; publications and technical documentation; Quality Assurance Team (QAT); U.S. Government and contractor engineering, technical and logistics support services; and other related elements of logistics and program support. The estimated cost is \$830.3 million.

This proposed sale will support the foreign policy and national security of the United States by helping to improve the security of an important partner in the region. This sale is consistent with U.S. initiatives to provide key partners in the region with modern systems that will enhance interoperability with U.S. forces and increase security.

The proposed sale will expand the UAE's helicopter fleet. Further, it will enhance the UAE's operational and defensive capabilities to better defend U.S. and UAE national security interests in the region, and increase the UAE's contributions to any future joint or coalition efforts requiring helicopter support. The UAE will have no difficulty absorbing these defense articles and services into its armed forces.

The proposed sale of these helicopters will not alter the basic military balance in the region.

The principal contractors will be Boeing Helicopters Aircraft Company in Ridley Park, Pennsylvania; Honeywell Engine Company in Phoenix, Arizona; Science and Engineering Services in Huntsville, Alabama. There are no known offset agreements in connection with this potential sale.

Implementation of this proposed sale will require an estimated ten (10) U.S. Government and contractor representatives to travel to UAE for up to 60 months for equipment de-processing, fielding, system checkout, training and technical logistics support.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-63

Morocco – AH-64E Helicopters

WASHINGTON, November 20, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Morocco of thirty-six (36) AH-64E Apache attack helicopters and related equipment for an estimated cost of \$4.25 billion. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on November 19, 2019.

The Government of Morocco has requested a possible sale of thirty-six (36) AH-64E Apache attack helicopters (24 new, 12 optional); seventy-nine (79) T700-GE-701D engines (72 installed, 6 spares); thirty-six (36) AN/ASQ-170 Modernized Target Acquisition and Designation Sight/AN/AAR-11 Modernized Pilot Night Vision Sensors (M-TADS/PNVIS); eighteen (18) AN/APG-78 Fire Control Radars (FCR) with Radar Electronic Units (REU); eighteen (18) AN/APR-48B Modernized - Radar Frequency Interferometers (MRFI); five hundred fifty-one (551) AGM-114R Hellfire missiles (441 new, 110 optional); sixty (60) AGM-114L Hellfire missiles; seventy-two (72) M36E9 Hellfire Captive Air Training Missiles (CATM); five hundred eighty-eight (588) Advanced Precision Kill Weapon System (APKWS) kits (478 installed, 110 optional); seventy-eight (78) Embedded Global Positioning Systems with Inertial Navigation (EGIs) (72 installed, 6 spares); thirty-nine (39) AAR-57 Common Missile Warning Systems (CMWS) (36 installed, 3 spares); and two hundred (200) AIM-92H Stinger missiles. Also included are twenty-one (21) Manned-Unmanned Teaming-2 (MUMT-2) video receivers (18 installed, 3 spares); thirty-nine (39) Manned-Unmanned Teaming-2 (MUMT-2) air-air-ground kits (36 installed, 3 spares); thirty-nine (39) AN/APR-39D(V)2 radar signal detecting sets (36 installed, 3 spares); thirty-nine (39) AN/AVR-2B laser detecting sets (36 installed, 3 spares); thirty-nine (39) AN/APX-123 or AN/APX-123A common transponders (36 installed, 3 spares); thirty-nine (39) IDM-401 Improved Data Modems (36 new, 3 spares); six (6) Link-16 terminals; thirty-nine (39) Improved Countermeasure Dispensing System (ICMD) (36 installed, 3 spares); thirty-nine (39) AN/ARN-149 (V)3 automatic direction finders (36 installed, 3 spares); thirty-nine (39) Doppler ASN-157 Doppler radar velocity sensors (36 installed, 3 spares); thirty-nine (39) AN/APN-209 radar altimeters (36 installed, 3 spares); thirty-nine (39) AN/ARN-153 Tactical Air Navigation (TACAN) sets (36 installed, 3 spares); four (4) TACAN ground stations; thirty-six (36) Very High Frequency Omni-Directional Range/Instrument Landing Systems (VOR/ILS) (36 installed, 3 new); twelve (12) AN/PYQ-10(C) simple key loader (12 new); thirty-six (36) M230E1 + M139 AWS automatic gun (36 new); eighty-one (81) M261 rocket launchers (72 new, 9 spares); seventy-eight (78) M299 missile launchers (72 new, 6 spares); fifty-three (53) Stinger Air-to-Air launchers (53 new); twenty-nine (29) Stinger Captive Flight Trainers (CFT) (29 new); eight (8) Stinger Aerial Handling Trainers (AHT) (8 new); five thousand two hundred sixteen (5,216) 2.75-inch rockets (3,896 new, 1,320 optional); ninety-three thousand (93,000) 30mm rounds (65,500 new, 27,500 optional); secure voice radios; training devices; communication systems; helmets; simulators; generators; transportation and organization equipment; spare and repair parts; support equipment; tools and test equipment; technical data and publications; personnel training and training equipment; U.S. Government and

contractor technical assistance, technical and logistics support services; and other related elements of logistics support. The estimated cost is \$4.25 billion.

This proposed sale will support the foreign policy and national security of the United States by helping to improve the security of a major Non-NATO ally that is an important force for political stability and economic progress in North Africa.

The proposed sale will improve Morocco's capability to meet current and future threats, and will enhance interoperability with U.S. forces and other allied forces. Morocco will use the enhanced capability to strengthen its homeland defense and provide close air support to its forces. Morocco will have no difficulty absorbing the Apache aircraft into its armed forces.

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

The prime contractors involved in this program will be Boeing Company, Mesa, AZ and Lockheed Martin, Orlando, FL. There are no known offset agreements proposed in connection with this potential sale. 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 require the assignment of eleven U.S. Government personnel and three contractor representatives to Morocco as part of the Technical Assistance Fielding Team and Field Service Representatives.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

On the web: <http://www.dsca.mil>

Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-59

India – MK 45 Gun System

WASHINGTON, November 20, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to India of up to thirteen (13) MK 45 5 inch/62 caliber (MOD 4) naval guns and related equipment for an estimated cost of \$1.0210 billion. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale on November 19, 2019.

The Government of India has requested to buy up to thirteen (13) MK 45 5 inch/62 caliber (MOD 4) naval guns and three thousand five hundred (3,500) D349 Projectile, 5"/54 MK 92 MOD 1 Ammunition. Also included are other ammunition, spare parts, personnel training and equipment training, publications and technical data, transportation, U.S. Government and contractor technical assistance and other related logistics support. The total estimated cost is \$1.0210 billion.

This proposed sale will support the foreign policy and national security of the United States by improving the security of a strategic regional partner.

The proposed sale will improve India's capability to meet current and future threats from enemy weapon systems. The MK-45 Gun System will provide the capability to conduct anti-surface warfare and anti-air defense missions while enhancing interoperability with U.S. and other allied forces. India will use the enhanced capability as a deterrent to regional threats and to strengthen its homeland defense.

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

The principal contractor will be BAE Systems Land and Armaments, Minneapolis, Minnesota with gun manufacturing in Louisville, Kentucky. There are no known offset agreements proposed in connection with this potential sale. Any offset agreement required by India will be defined in negotiations between the purchaser and the contractor(s).

Implementation of this proposed sale will not require the assignment of additional U.S. Government and/or contractor representatives to India. However, U.S. Government or contractor personnel in country visits will be required on a temporary basis in conjunction with program technical oversight and support requirements.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



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pm-cpa@state.gov

Transmittal No. 19-67

Australia – JCREW Systems and Support

WASHINGTON, November 20, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Australia of up to eight hundred fifty (850) Joint Counter Radio-Controlled Improvised Explosive Device Electronic Warfare Increment 1 Block 1 (JCREW I1B1) Systems and related equipment for an estimated cost of \$245 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Government of Australia has requested to buy up to eight hundred fifty (850) Joint Counter Radio-Controlled Improvised Explosive Device Electronic Warfare Increment 1 Block 1 (JCREW I1B1) Systems (533 vehicle mounted and 317 dismounted); spare and repair parts; support and test equipment; technical exchanges, publications and technical documentation; support equipment; engineering change proposals; classified software/loadsets; training; U.S. Government and contractor engineering, technical and logistics support services; and other related elements of logistics support. The total estimated cost is \$245 million.

This proposed sale will support the foreign policy and national security objectives of the United States. Australia is one of our most important allies in the Western Pacific. The strategic location of this political and economic power contributes significantly to ensuring peace and economic stability in the region.

The proposed sale will provide Australia increased force protection from Radio-Controlled Improvised Explosive Device threats for its defense forces and vehicles. Australia is interested in procuring the dismounted and mounted variants that have a modular, open architecture and are upgradeable in order to maintain capability against evolving global threats. Australia 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 principal contractor will be Northrop Grumman Corporation, San Diego, California. 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 Australia.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

On the web: <http://www.dsca.mil>

Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-69

New Zealand – C-130J Aircraft

WASHINGTON, November 20, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to New Zealand of five (5) C-130J aircraft and related equipment for an estimated cost of \$1.4 billion. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Government of New Zealand has requested to buy five (5) C-130J aircraft; twenty-four (24) Rolls Royce AE-2100D3 turboprop engines (20 installed, 4 spares); fifteen (15) Embedded Global Positioning System (GPS)/Inertial Navigation Systems (INS) (EGIs) with GPS security devices, airborne (10 installed, 5 spares); eight (8) Multi-Information Distribution System (MIDS)/Link-16 Low Video Terminal (LVT)-BU2 (5 installed, 3 spares); thirteen (13) AN/AAQ-24(V)N LAIRCM (Large Aircraft Infrared Countermeasures) System Processor Replacement (LSPR) (10 installed, 3 spares); and nineteen (19) Guardian Laser Transmitter Assembly for LAIRCM (15 installed, 4 spares). Also included are eight (8) AN/AAR-47 Missile Warning System (MWS); eight (8) AN/APN-241 Low Power Color Radar; eight (8) AN/ALR-56M Missile Warning System Receiver; fifteen (15) AN/ALE-47 Countermeasures Dispensing System; six (6) MX-20HD Electro-Optical/Infrared Imaging System; forty-four (44) Missile Warning Sensor, LAIRCM; Control Interface Unit Replacement, LAIRCM; classified memory cards, LAIRCM; Low Volume Terminal Cryptographic Modules KIV-55; AN/ARC-210 RT-1990A(C) Radio; AN/ARC-164(V) RT-1518 Radio; AN/ARC-153 Tactical Air Navigation; AN/ARN-147 VHF Receiver; AN/ARC-190 HF Radio; AN/ARC-222 VHF Radio w/SINCGARS; Classified Tactical Manuals; Cartridge Activated Devices/Propellant Activated Devices; M206 Flares; MJU-64/B Decoy; BBU-35A/B Impulse Carts; Joint Mission Planning System; Classified Computer Identification Numbers; Electronic Combat International Security Assistance Program (ECISAP) support, support and test equipment, publications and technical documentation, personnel training and training equipment, U.S. Government and contractor engineering, technical and logistics support services; and other related elements of logistical and program support. The total estimated value is \$1.4 billion.

This proposed sale will support the foreign policy and national security of the United States by helping to improve the security of a major ally that is a force for political stability, and economic progress in the Asia-Pacific region. The proposed sale will improve New Zealand's capability to meet current and future threats by enhancing its current airlift capability.

This proposed sale will provide the capability to support national, United Nations, and other coalition operations. This purchase also includes sensors and performance improvements that will assist New Zealand during extensive maritime surveillance and reconnaissance as well as improve its search and rescue capability. Additionally, the extra cargo capacity and aircraft performance will greatly increase New Zealand's Antarctic mission capabilities while simultaneously increasing safety margins. New Zealand

currently operates the C-130H aircraft and 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 prime contractor will be Lockheed Martin, Ft Worth, TX. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this sale will require the assignment of up to three U.S. contractor representatives to New Zealand.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.



Defense Security Cooperation Agency
NEWS RELEASE

On the web: <http://www.dsca.mil>

Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 19-58

Argentina – Support for EDA P-3C Aircraft

WASHINGTON, December 19, 2019 - The State Department has made a determination approving a possible Foreign Military Sale to Argentina of equipment, support and services in support of Argentina's EDA purchase of four (4) P-3C aircraft and related equipment for an estimated cost of \$78.032 million. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Government of Argentina has requested a possible sale of equipment, support and services in support of Argentina's EDA purchase of four (4) P-3C aircraft, including four (4) turboprop engines on each airframe and an additional four (4) turboprop engines. The proposed sale will include communications equipment; radar equipment; Infrared /Electro-optic equipment; aircraft depot maintenance; depopulation and repopulation; supply support/spares and repair of repairables; support equipment; publications; training; aviation life support systems; aircraft transportation; logistical and other technical assistance, and other related elements of logistical and program support. The total estimated program cost is \$78.032 million.

This proposed sale will support the foreign policy and national security of the United States by helping to improve the security of a partner in South America.

Argentina's existing P-3B patrol aircraft have reached the end of their operational service life. To maintain maritime security, Argentina acquired four EDA P-3C aircraft to replace its older aircraft. These EDA aircraft need this refurbishment and equipment to be fully operational. It is vital to the U.S. national interest to assist Argentina in developing and maintaining a strong and ready self-defense maritime patrol aircraft capability. Argentina will have no difficulty absorbing these aircraft into its armed forces.

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

The prime contractors will be Logistic Services International, Jacksonville, FL; Lockheed Martin Aircraft Center, Greenville, SC; Eagle Systems, Jacksonville, FL; and Rockwell Collins, Cedar Rapids, IA. There are no known offset agreements in connection with this potential sale.

Implementation of this proposed sale will require the temporary assignment of approximately 12 U.S. contractor representatives to Argentina to support the program.

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

This notice of a potential sale is required by law and does not mean the sale has been concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.