

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

DEFENSE SECURITY
COOPERATION AGENCY,
Washington, DC.

Hon. BENJAMIN L. CARDIN,
Chairman, Committee on Foreign Relations,
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 24-62, concerning the Air Force's proposed Letter(s) of Offer and Acceptance to the Government of Belgium for defense articles and services estimated to cost \$115 million. We will issue a news release to notify the public of this proposed sale upon delivery of this letter to your office.

Sincerely,

JAMES A. HURSCH,
Director.

Enclosures.

TRANSMITTAL NO. 24-62

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

(i) Prospective Purchaser: Government of Belgium.

(ii) Total Estimated Value:

Major Defense Equipment* \$78 million.

Other \$37 million.

Total \$115 million.

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

Major Defense Equipment (MDE):

One hundred ninety-six (196) Guided Bomb Unit (GBU)-53/B Small Diameter Bomb-Increment II (SDB-II) All-Up-Rounds (AURs)

Non-MDE: Also included are SDB-II Weapons Load Crew Trainers (WLCT); training aids and devices; spare and repair parts, consumables, accessories, and repair and return support; unclassified software delivery and support; unclassified publications and technical documentation; major modifications and maintenance support; training and training equipment; munitions support and support equipment; transportation support; studies and surveys; U.S. Government and contractor engineering, technical, and logistics support services; and other related elements of logistics and program support.

(iv) Military Department: Air Force (BE-D-YCA).

(v) Prior Related Cases, if any: None.

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

(vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: See Attached Annex.

(viii) Date Report Delivered to Congress: July 25, 2024.

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

POLICY JUSTIFICATION

Belgium—Small Diameter Bomb-Increment II

The Government of Belgium has requested to buy one hundred ninety-six (196) Guided Bomb Unit (GBU)-53/B Small Diameter Bomb-Increment II (SDB-II) All-Up-Rounds (AURs). Also included are SDB-II Weapons Load Crew Trainers (WLCT); training aids and devices; spare and repair parts, consumables, accessories, and repair and return support; unclassified software delivery and support; unclassified publications and technical documentation; major modifications and maintenance support; training and training equipment; munitions support and support equipment; transportation support; studies and surveys; U.S. Government and

contractor engineering, technical, and logistics support services; and other related elements of logistics and program support. The estimated total cost is \$115 million.

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

The proposed sale will improve Belgium's capability to meet current and future threats by maintaining its F-35 fleet in combat-ready status and providing a credible deterrent to regional threats. Belgium will have no difficulty absorbing these articles and services into its armed forces.

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

The principal contractor will be RTX Corporation, located in Arlington, VA. 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 Belgium.

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

TRANSMITTAL NO. 24-62

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act

Annex Item No. vii

(vii) Sensitivity of Technology:

1. The GBU-53/B Small Diameter Bomb-Increment II (SDB-II) is a 250-pound class precision-guided, semiautonomous, conventional, air-to-ground munition used to defeat moving targets from standoff range. The SDB-II has deployable wings and fins and uses Global Positioning System/Inertial Navigation System (GPS/INS) guidance enabled by Selective Availability Anti-Spoofing Module (SAASM) or M-Code, network-enabled datalink (Link-16 and ultra-high frequency), and a multi-mode seeker (millimeter wave radar, imaging infrared, semi-active laser) to autonomously search, acquire, track, and defeat a variety of moving or stationary targets, at standoff range or close in, in a variety of attack modes, in clear or adverse weather. The SDB-II employs a multi-effects warhead (blast, fragmentation, and shaped-charge) for maximum lethality against armored and soft targets. The SDB-II weapon system consists of the tactical All-Up-Round (AUR) weapon, a 4-place common carriage system, and Mission Planning System Munitions Application Program (MAP).

The SDB-II Weapon Load Crew Trainer (WLCT) is a mass mockup of the tactical AUR used for load crew and maintenance training. It does not contain energetics, a live fuze, any sensitive components, or hazardous material. It is not flight certified.

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

3. If a technologically advanced adversary were to obtain knowledge of the specific hardware and software elements, the information could be used to develop countermeasures that might reduce weapon system effectiveness or be used in the development of a system with similar or advanced capabilities.

4. A determination has been made that Belgium can provide substantially the same degree of protection for the sensitive technology being released as the U.S. Government. This sale is necessary in furtherance of the U.S. foreign policy and national security objectives outlined in the Policy Justification.

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

ARMS SALES NOTIFICATIONS

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

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

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

DEFENSE SECURITY
COOPERATION AGENCY,
Washington, DC.

Hon. BENJAMIN L. CARDIN,
Chairman, Committee on Foreign Relations,
U.S. Senate, Washington, DC.

DEAR MR. CHAIRMAN: Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 23-79, concerning the Navy's proposed Letter(s) of Offer and Acceptance to the Government of Slovakia for defense articles and services estimated to cost \$600 million. We will issue a news release to notify the public of this proposed sale upon delivery of this letter to your office.

Sincerely,

MIKE MILLER,

(for James A. Hursch, Director).

Enclosures.

TRANSMITTAL NO. 23-79

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

(i) Prospective Purchaser: Government of Slovakia.

(ii) Total Estimated Value:

Major Defense Equipment* \$250 million.

Other \$350 million.

Total \$600 million.

Funding Source: FMF Grant and National Funds.

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

Major Defense Equipment (MDE):

Twelve (12) AH-1Z attack helicopters.

Twenty-six (26) T-700 GE 401C engines (24 installed, 2 spares).

One thousand six hundred eighty (1,680) Advanced Precision Kill Weapon Systems (APKWS), WGU-59/B.

Fourteen (14) Honeywell embedded global positioning systems (GPS)/inertial navigation systems (INS) (EGIs) (12 installed, 2 spares).

Non-Major Defense Equipment: The following non-MDE items will also be included: support and test equipment; aircraft; weapons and munitions; countermeasures; integration and test support; spare and repair

parts; communications equipment; mission planning; software delivery and support; Helmet Mounted Display System/Optimized TopOwl, Target Sight Systems and containers, technical refresh mission computers; ANVIS-9 night vision cueing displays; AN/ARC-210 Generation 6 receiver-transmitter 2036 radio equipment; AN/APX-123A identification friend or foe (IFF) Mode 5 mounting trays and batteries; cartridge actuated devices/propellant actuated devices (CAD/PADs); facilities and construction support; transportation; publications and technical documentation; personnel training and training equipment; countermeasures, including M299 launchers, LAU-61C/A and LAU-68F/A rocket launchers, M151 high explosive warheads for airborne 2.75-inch rockets; MK66 MOD 4, 2.75-inch rocket motors; WTU-1B warheads; M197 20 mm armament pod gun assemblies; 20 mm PGU-27A/B target practice rounds; 20 mm PGU-28A/B semi armor piercing high explosive incendiary rounds; AN/ALE-47 chaff and flare countermeasures system; MJU-32A/B and MJU-49B decoy flares; SMB875B/ALE flare simulators; RR-129A/AL chaff cartridges; RR-144A/AL training chaff cartridges; CCU-136A/A impulse cartridges; AN/AAR-47 missile warning system; AN/APR-39C radar warning receiver and conversion kits; KIV-78A cryptographic appliques; AN/PYQ-10C Simple Key Loader with KOV-21 cryptographic card; U.S. Government and contractor engineering; field service representative services; technical and logistical support services; studies and surveys; and other related elements of logistics and program support.

(iv) Military Department: Navy (LO-P-SAB).

(v) Prior Related Cases, if any: None.

(vi) Sales Commission, Fee, etc, Paid, Offered, or Agreed to be Paid: None.

(vii) Sensitivity of Technology Contained in the Defense Article or Defense Services Proposed to be Sold: See Attached Annex.

(viii) Date Report Delivered to Congress: July 31, 2024.

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

POLICY JUSTIFICATION

Slovakia—AH-1Z Attack Helicopters

The Government of Slovakia has requested to buy twelve (12) AH-1Z attack helicopters; twenty-six (26) T-700 GE 401C engines (24 installed, 2 spares); one thousand six hundred eighty (1,680) Advanced Precision Kill Weapon Systems (APKWS), WGU-59/B; and fourteen (14) Honeywell embedded global positioning systems (GPS)/inertial navigation systems (INS) (EGIs) (12 installed, 2 spares). The following non-MDE items will also be included: support and test equipment; aircraft; weapons and munitions; countermeasures; integration and test support; spare and repair parts; communications equipment; mission planning; software delivery and support; Helmet Mounted Display System/Optimized TopOwl, Target Sight Systems and containers; technical refresh mission computers; ANVIS-9 night vision cueing displays; AN/ARC-210 Generation 6 receiver-transmitter 2036 radio equipment; AN/APX-123A identification friend or foe (IFF) Mode 5 mounting trays and batteries; cartridge actuated devices/propellant actuated devices (CAD/PADs); facilities and construction support; transportation; publications and technical documentation; personnel training and training equipment; countermeasures, including M299 launchers, LAU-61C/A and LAU-68F/A rocket launchers, M151 high explosive warheads for airborne 2.75-inch rockets; MK66 MOD 4, 2.75-inch rocket motors; WTU-1B warheads; M197 20 mm armament pod gun assemblies; 20 mm PGU-27A/B target practice rounds; 20 mm PGU-28A/B semi

armor piercing high explosive incendiary rounds; AN/ALE-47 chaff and flare countermeasures system; MJU-32A/B and MJU-49B decoy flares; SMB875B/ALE flare simulators; RR-129A/AL chaff cartridges; RR-144A/AL training chaff cartridges; CCU-136A/A impulse cartridges; AN/AAR-47 missile warning system; AN/APR-39C radar warning receiver and conversion kits; KIV-78A cryptographic appliques; AN/PYQ-10C Simple Key Loader with KOV-21 cryptographic card; U.S. Government and contractor engineering; field service representative services; technical and logistical support services; studies and surveys; and other related elements of logistics and program support. The estimated total cost is \$600 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 NATO Ally that is a force for political stability and economic progress in Europe.

The proposed sale will improve Slovakia's capability to meet current and future threats by providing the Slovak Air Force with aircraft to meet its national defense needs. Slovakia 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 Bell Textron, located in Fort Worth, TX; and the General Electric Company, located in Lynn, MA. 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 Slovakia to participate in program and technical reviews, as well as training and maintenance support in-country, on a temporary basis, for a period of twenty-four (24) months. It will also require approximately two (2) contractor support 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.

TRANSMITTAL NO. 23-79

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act

Annex Item No. vii

(vii) Sensitivity of Technology:

1. The AH-1Z has an integrated avionics system which includes two mission computers and an automatic flight control system. Each crew station has two 8x6-inch multifunction liquid crystal displays (LCDs) and one 4.2x4.2-inch dual function LCD. The communications suite will have COMSEC ARC 210 ultra high frequency/very high frequency (UHF/VHF) radios with associated communications equipment. The navigation suite includes a Precise Positioning System (PPS), Honeywell embedded global positioning systems (GPS)/inertial navigation systems (INS) (EGIs) provided by Selective Availability Anti-Spoofing Module (SAASM) or M-Code, a digital map system, and a low-airspeed air data subsystem.

The crew is equipped with the Optimized TopOwl (OTO) helmet-mounted sight and display system. The OTO has a Day Display Module (DDM) and a Night Display Module (NDM). The H-1 has survivability equipment including the AN/AAR-47 missile warning and laser detection system, AN/ALE-47 countermeasure dispensing system, and the AN/APR-39 radar warning receiver to provide radar and laser warning, and dispense countermeasures.

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

3. If a technologically advanced adversary were to obtain knowledge of the specific hardware and software elements, the information could be used to develop countermeasures that might reduce weapon system effectiveness or be used in the development of a system with similar or advanced capabilities.

4. A determination has been made that the Government of Slovakia can provide substantially the same degree of protection for the sensitive technology being released as the U.S. Government. This sale is necessary in furtherance of the U.S. foreign policy and national security objectives outlined in the Policy Justification.

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

REMEMBERING KEITH L. ENGLANDER

Ms. MURKOWSKI. Madam President, on behalf of the men and women who serve at the U.S. Missile Defense Agency (MDA) and the countless Americans who have benefited from his distinguished service to our nation, I rise to pay tribute to the life and career of Mr. Keith L. Englander, the MDA's former director for engineering, who passed away on May 2, 2024 at the age of 70.

Mr. Englander gave 45 years of exemplary Federal service to our country and was the driving engineering force behind the missile defense system that protects the United States, our deployed forces, and our allies from missile attacks. He took on and conquered the toughest engineering problems during his service with the Department of the Navy, the Strategic Defense Initiative Organization (SDIO), and later the Ballistic Missile Defense Organization (BMD) and the MDA.

Mr. Englander's passion for aviation was inspired by his life near the Naval Station at Norfolk, VA; volunteering at the Franklin Institute in Philadelphia, PA; and the successes of NASA's Gemini and Apollo programs. In high school, he joined the Junior Engineering and Technical Society and was a member of the local Boy Scout Explorer Post focused on space exploration. He graduated from the Virginia Polytechnic Institute in 1975 with a BS in aerospace and ocean engineering and soon embarked on a long career of civil service.

Mr. Englander's career began with the Department of the Navy in 1975, where he was responsible for the design and development of propellant devices for rocket motors. He later served as chief engineer for the Navy A-6 attack aircraft. He left the Navy for SDIO in 1992 to tackle the pure engineering challenge of intercepting ballistic missiles using space-based weapons. As leader of the Brilliant Pebbles System Engineering and Integration Directorate, he addressed significant challenges, such as miniaturization, that pushed the boundaries of 1990s technology.

In 1995, Mr. Englander assumed the role of the National Missile Defense