

Transmittal No. 13–52

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*: Kingdom of Saudi Arabia

(ii) *Total Estimated Value*:

Major Defense Equipment	\$170 million
Other	\$0 million

Total	\$170 million
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(iii) *Description and Quantity or Quantities of Articles or Services under Consideration for Purchase*: 750 BGM–71 2B Tube-launched, Optically-tracked Wire-guided (TOW) missiles, 7 Fly-to-Buy TOW2B missiles, 1,000 BGM–71 2A TOW missiles, 7 Fly-to-Buy TOW2A missiles, containers, spare and repair parts, support equipment, tools and test equipment, publications and technical documentation, personnel training and training equipment, U.S. Government and contractor engineering, logistics, and technical support services, and other related elements of logistics and program support.

(iv) *Military Department*: Army (VTE)

(v) *Prior Related Cases, if any*:

FMS Case VAT—\$13.6M—8 Nov 09

(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*: 5 December 2013

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

Policy Justification

Kingdom of Saudi Arabia—Tube-Launched, Optically-Tracked Wire-Guided Missiles

The Kingdom of Saudi Arabia has requested the possible sale of 750 BGM–71 2B Tube-launched, Optically-tracked Wire-guided (TOW) missiles, 7 Fly-to-Buy TOW2B missiles, 1,000 BGM–71 2A TOW missiles, 7 Fly-to-Buy TOW2A missiles, containers, spare and repair parts, support equipment, tools and test equipment, publications and technical documentation, personnel training and training equipment, U.S. Government and contractor engineering, logistics, and technical support services, and other related elements of logistics and program support. The estimated cost is \$170 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 critical partner who has been, and continues to be, an important force for political stability in the Middle East.

The proposed sale will support the Royal Saudi Land Forces' (RSLF) defense and counter-terrorism missions, contribute to stability in the Kingdom and the region, and increase Saudi Arabia's overall deterrence capability. It will also enhance the RSLF's compatibility with U.S. forces and demonstrate the U.S.'s continued commitment to the RSLF's modernization efforts.

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

Implementation of this proposed sale will not require additional U.S. Government or contractor representatives in the Kingdom of Saudi Arabia.

The principal contractor will be Raytheon Missile Systems, Tucson, Arizona. There are no known offset agreements proposed in connection with the potential sale.

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

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

Item No. vii

(vii) *Sensitivity of Technology*:

1. The TOW 2B is a fly-over, shoot-down version with the actual missile flight path offset above the gunner's aim point. The TOW 2B flies over the target and uses a laser profilometer and magnetic sensor to detect and fire two downward-directed, explosively formed, penetrator warheads into the target. The TOW 2B has a range of 200 to 3750m. A Radio Frequency (RF) Data link replaced the traditional TOW wire guidance link in all new production variants of the TOW beginning in FY 07. No RF TOW AERO technical data will be released during program development without prior approval from the Office of the Deputy Assistant Secretary of the Army for Defense Exports and Cooperation. The hardware for the TOW 2B is Unclassified. Software for performance data, lethality penetration and sensors are classified Secret.

2. The Radio-Frequency (RF) TOW 2A is a direct attack missile designed to defeat armored vehicles, reinforced urban structures, field fortifications and other such targets. The TOW 2A RF missile can be launched from the same launcher platforms as the existing wire-guided TOW 2A missile without modification to the launcher. The TOW 2A missile (both wire and RF) contains two tracker beacons (xenon and

thermal) for the launcher to track and guide the missile in flight. Guidance commands from the launcher are provided to the missile by an RF link contained within the missile case. The hardware, software, and technical publications provided with the sale thereof are Unclassified. However, the system itself contains sensitive technology that instructs the system on how to operate in the presence of countermeasures. The highest level of classified information that can be disclosed by sale, testing or reverse engineering 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 capabilities.

4. A determination has been made that the recipient country 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.

[FR Doc. 2013–30118 Filed 12–18–13; 8:45 am]

BILLING CODE 5001–06–P

DEPARTMENT OF DEFENSE

Office of the Secretary

[Transmittal Nos. 13–69]

36(b)(1) Arms Sales Notification

AGENCY: Department of Defense, Defense Security Cooperation Agency.

ACTION: Notice.

SUMMARY: The Department of Defense is publishing the unclassified text of a section 36(b)(1) arms sales notification. This is published to fulfill the requirements of section 155 of Public Law 104–164 dated July 21, 1996.

FOR FURTHER INFORMATION CONTACT: Ms. B. English, DSCA/DBO/CFM, (703) 601–3740.

The following is a copy of a letter to the Speaker of the House of Representatives, Transmittal 13–69 with attached transmittal, policy justification, and Sensitivity of Technology.

Dated: December 13, 2013.

Aaron Siegel,

Alternate OSD Federal Register Liaison Officer, Department of Defense.

BILLING CODE 5001–06–P



DEFENSE SECURITY COOPERATION AGENCY
201 12TH STREET SOUTH, STE 203
ARLINGTON, VA 22202-5408

The Honorable John A. Boehner
Speaker of the House
U.S. House of Representatives
Washington, DC 20515

DEC 05 2013

Dear Mr. Speaker:

Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 13-69, concerning the Department of the Army's proposed Letter(s) of Offer and Acceptance to Austria for defense articles and services estimated to cost \$137 million. After this letter is delivered to your office, we plan to issue a press statement to notify the public of this proposed sale.

Sincerely,

Richard A. Genault
For J. W. Rixey
Vice Admiral, USN
Director

Enclosures:

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

BILLING CODE 5001-06-C

Transmittal No. 13-69

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: Austria
- (ii) Total Estimated Value:

Major Defense Equipment	\$ 72 million
Other	\$ 65 million
Total	\$ 137 million

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

- 3 UH-60M Black Hawk helicopters in standard USG configuration with designated unique equipment and Government Furnished Equipment (GFE)
- 3 Aviation Survivability Equipment (ASE)
- 7 T700-GE-701D Engines (6 installed and 1 spare)
- 3 Aviation Mission Planning Systems
- 1 Transportable Black Hawk Operations Simulator (TBOS)
- 8 AN/AVS-9 Night Vision Goggles
- 1 Aviation Ground Power Unit

- 8 Embedded Global Positioning Systems with Inertial Navigation
- Also included are Communication Security equipment including AN/ARC-231, AN/ARC-210, AN/ARC-220 and AN/ARC-201D radios, Identification Friend or Foe (IFF) systems, AN/VRC-92 SINCGARS, aircraft warranty, air worthiness support, facility construction, spare and repair parts, support equipment, communication equipment, publications and technical documentation, personnel training and training equipment, site surveys, tool and test equipment, U.S. Government and contractor technical and logistics support services, and other related element of program, technical and logistics support.
- (iv) Military Department: Army (VAR)
 - (v) Prior Related Cases: 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: 5 Dec 13

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

Policy Justification

Austria—UH-60M Black Hawk Helicopters in Total Package Approach

- The Government of Austria has requested a possible sale of:
- 3 UH-60M Black Hawk helicopters in standard USG configuration with designated unique equipment and Government Furnished Equipment (GFE)
 - 3 Aviation Survivability Equipment (ASE)
 - 7 T700-GE-701D Engines (6 installed and 1 spare)
 - 3 Aviation Mission Planning Systems
 - 1 Transportable Black Hawk Operations Simulator (TBOS)
 - 8 AN/AVS-9 Night Vision Goggles
 - 1 Aviation Ground Power Unit
 - 8 Embedded Global Positioning Systems with Inertial Navigation
- Also included are Communication Security equipment including AN/ARC-231, AN/ARC-210, AN/ARC-220 and AN/ARC-201D radios, Identification Friend or Foe (IFF) systems, AN/VRC-92 SINCGARS, aircraft warranty, air

worthiness support, facility construction, spare and repair parts, support equipment, communication equipment, publications and technical documentation, personnel training and training equipment, site surveys, tool and test equipment, U.S. Government and contractor technical and logistics support services, and other related element of program, technical and logistics support. The estimated cost is \$137 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 friendly country which has been, and continues to be, an important force for political stability and progress in Europe.

The proposed sale of UH-60 Black Hawk helicopters will improve Austria's capability to conduct domestic search and rescue missions, border surveillance operations, and contribute to international operations. The proposed sale will also contribute to the Austrian military's modernization goals while enhancing interoperability between Austria, the U.S., and other allies. Austria, which has S-70A-42 aircraft in its inventory, will have no difficulty absorbing these additional 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 principal contractor will be Sikorsky Aircraft Company in Stratford, Connecticut. The engines will be purchased from General Electric Aircraft Company (GEAC) in Lynn, Massachusetts. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will require nine U.S. government or contractor representatives to travel to Austria for a period of up to five years for support.

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

Transmittal No. 13-69

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 UH-60M aircraft is a medium lift aircraft which includes two T-701D Engines, and the Common Avionics Architecture System (CAAS) cockpit, which provides aircraft system, flight, mission, and communication management systems. The CAAS includes five Multifunction Displays (MFDs), two General Purpose Processor Units (GPPUs), two Control Display Units (CDUs) and two Data Concentrator Units (DCUs). The Navigation System will have Embedded GPS/INS (EGIs), two Digital Advanced Flight Control Systems (DAFCS), one ARN-149 Automatic Direction Finder, one ARN-147 (VOR/ILS marker Beacon System), one ARN-153 TACAN, two air data computers, and one Radar Altimeter system. The communication equipment includes the APX-118A IFF, AN/ARC-231 UHF/VHF-AM/FM and the AN/ARC-201D/E VHF-FM, depending on the finalized configuration, the AN/ARC-210 dual multiband radio and AN/ARC-220 HF radio may also be included on the UH-60M.

a. The AN/APX-118A, Transponder is classified Secret if Mode IV or Mode S fill is installed.

b. The AN/ARC-210 radio is a multi mode radio with satellite communications capabilities.

c. The AN/ARC-201D Single Channel Ground and Airborne Radio Systems (SINCGARS) is a tactical FM airborne radio subsystem that provides secure, anti-jam voice and data communication. The Enhanced Data Modes (EDM) of the radio employs a Reed-Solomon Forward Error Correction (FEC) technique that provides enhanced bit-error-rate performance. That EDM Packet Data Mode supports packet data transfer from the airborne host computer to another airborne platform or the ground-based equivalent SINCGARS system. Performance capabilities, Electronic Countermeasures/Electronic Counter Countermeasures specifications and Engineering Change Orders (ECOs) are classified Secret.

d. A commercial variant of the AN/ARC-201D is available to FMS customers.

e. The AN/ARC-231 requires an exportable variant of the AN/ARC-231 radio, the MXF-4027.

f. The Embedded GPS/INS (EGI) unit CN-1689-(H-764GU) contains sensitive GPS technology.

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

3. The benefits to be derived from this sale, as outlined in the Policy Justification outweigh the potential damage that could result if the sensitive technology were revealed to unauthorized persons. The Government of Austria is expected to afford all system related information and technologies the same degree of protection given to it by the United States.

[FR Doc. 2013-30120 Filed 12-18-13; 8:45 am]

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DEPARTMENT OF DEFENSE

Office of the Secretary

[Transmittal Nos. 13-57]

36(b)(1) Arms Sales Notification

AGENCY: Defense Security Cooperation Agency, Department of Defense.

ACTION: Notice.

SUMMARY: The Department of Defense is publishing the unclassified text of a section 36(b)(1) arms sales notification. This is published to fulfill the requirements of section 155 of Public Law 104-164 dated July 21, 1996.

FOR FURTHER INFORMATION CONTACT: Ms. B. English, DSCA/DBO/CFM, (703) 601-3740.

The following is a copy of a letter to the Speaker of the House of Representatives, Transmittal 13-57 with attached transmittal, policy justification, and Sensitivity of Technology.

Dated: December 13, 2013.

Aaron Siegel,

Alternate OSD Federal Register Liaison Officer, Department of Defense.

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