

Set; two (2) AN-ARC-231 Radios; two (2) AN-ARC-201D Radios; one (1) AN/APX-123A Identification Friend or Foe (IFF) Transponder; two (2) Embedded Global Positioning System with Inertial Navigation (EGIs); one (1) Common Missile Warning System User Data Module; Aviation Mission Planning System (AMPS); AMPS software development and support services; and other related elements of logistical, engineering, and program support. The estimated total cost is \$23 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 the Middle East.

The UH-60M will supplement Jordan's existing Royal Squadron fleet of Black Hawk helicopters and be used to facilitate the movement of the Jordanian Royal Family in a safe and efficient manner. Jordan already has the UH-60M capability and will have no difficulty absorbing this equipment 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 contractors will be Sikorsky Aircraft Company, Stratford, CT and General Electric Aircraft Company, Lynn, MA. 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 Jordan.

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

Transmittal No. 20–36

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 Black Hawk is an assault/utility helicopter. The UH-60M weapon system contains communications and identification equipment, navigation equipment, aircraft survivability equipment, displays, and sensors.

2. The AN/APR-39 Radar Signal Detecting Set is a system that provides warning of a radar directed air defense threat to allow appropriate countermeasures. This configuration is 1553 data bus compatible.

3. The AN/AVR-2B Laser Warning Set is a passive laser warning system that receives, processes, and displays threat information resulting from aircraft illumination by lasers on a multi-functional display.

4. The AN-ARC-231 is an airborne Very High Frequency/Ultra High Frequency (VHF/UHF) Line-of-Sight (LOS) and Demand Assigned Multiple Access (DAMA) satellite communications (SATCOM) system. The ARC-231 provides airborne, multi-band, multi-mission, secure anti-jam voice, data, and imagery network capable communications in a compact radio set.

5. The AN-ARC-201D Single Channel Ground and Airborne Radio System (SINCGARS) is a tactical airborne radio subsystem that provides secure, anti-jam voice and data communication.

6. The AAR-57(V) Common Missile Warning System (CMWS) detects threat missiles in flight, evaluates potential false alarms, declares validity of threat, and selects appropriate Infrared Countermeasures (IRCM). The system includes Electro-Optical Missile Sensors, an Electronic Control Unit (ECU), Sequencer, and Improved Countermeasures Dispenser (ICMD).

7. Embedded Global Positioning/Inertial Navigation (EGI) System provides Global Positioning System (GPS) and Inertial Navigation System (INS) capabilities to the aircraft. The EGI includes Selective Availability Anti-Spoofing Module (SAASM) security modules to be used for secure GPS Precise Positioning Service (PPS), if required.

8. The AN/APX-123A Identification Friend or Foe (IFF) Transponder is a space diversity transponder and is installed on various military platforms. When installed in conjunction with platform antennas and the Remote Control Unit (or other appropriate control unit), the transponder provides identification, altitude, and surveillance reporting in response to interrogations from airborne, ground-based and/or surface interrogators.

9. The Common Missile Warning System (CMWS) User Data Module (UDM) is a removable Personal Computer Memory Card International Association (PCMCIA) module that is installed in the UDM housing on the CMWS ECU. The UDM contains the Operational Flight Program (OFP), aircraft, threat/countermeasure file library, and mission specific information used in the embedded system.

10. The Aviation Mission Planning System (AMPS) is a hardware and software solution that provides state of

the art mission planning tools to enhance situational awareness, command and control, and safety of aircraft pilots and aviation commanders. The system provides a suite of applications that allow users to perform task such as plot flight path waypoints, compute distance and fuel requirements, calculate aircraft configuration against weight and balance limits and perform flight safety validations, and generate briefing materials or pilot information kits.

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

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

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

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

[FR Doc. 2020–18476 Filed 8–21–20; 8:45 am]

BILLING CODE 5001–06–P

DEPARTMENT OF DEFENSE

Office of the Secretary

[Transmittal No. 20–40]

Arms Sales Notification

AGENCY: Defense Security Cooperation Agency, Department of Defense.

ACTION: Arms sales notice.

SUMMARY: The Department of Defense is publishing the unclassified text of an arms sales notification.

FOR FURTHER INFORMATION CONTACT: Karma Job at karma.d.job.civ@mail.mil or (703) 697–8976.

SUPPLEMENTARY INFORMATION: This 36(b)(1) arms sales notification is published to fulfill the requirements of section 155 of Public Law 104–164 dated July 21, 1996. The following is a copy of a letter to the Speaker of the House of Representatives, Transmittal 20–40 with attached Policy Justification and Sensitivity of Technology.

Dated: August 11, 2020.

Aaron T. Siegel,

Alternate OSD Federal Register Liaison
Officer, Department of Defense.

BILLING CODE 5001-06-P



DEFENSE SECURITY COOPERATION AGENCY
201 12TH STREET SOUTH, SUITE 101
ARLINGTON, VA 22202-5408

July 6, 2020

The Honorable Nancy Pelosi
Speaker of the House
U.S. House of Representatives
H-209, The Capitol
Washington, DC 20515

Dear Madam Speaker:

Pursuant to the reporting requirements of Section 36(b)(1) of the Arms Export Control Act, as amended, we are forwarding herewith Transmittal No. 20-27 concerning the Navy's proposed Letter(s) of Offer and Acceptance to the Government of Indonesia for defense articles and services estimated to cost \$2.0 billion. After this letter is delivered to your office, we plan to issue a news release to notify the public of this proposed sale.

Sincerely,

Charles W. Hooper
Lieutenant General, USA
Director

Enclosures:

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

BILLING CODE 5001-06-C

Transmittal No. 20-40

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 France

(ii) *Total Estimated Value:*

| | |
|---------------------------|----------------------|
| Major Defense Equipment * | \$1.3 billion |
| Other | \$.7 billion |
| Total | \$2.0 billion |

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

Major Defense Equipment (MDE):
Three (3) E-2D Advanced Hawkeye Aircraft
Ten (10) T-56-427A engines (6 installed and 4 spares)
Three (3) AN/APY-9 Radar Assemblies
Four (4) AN/ALQ-217 Electronic Support Measure systems (3 installed and 1 spare)
Three (3) AN/AYK-27 Integrated Navigation Channels and Display Systems
Five (5) Link-16 (MIDS-JTRS) Communications Systems (3 installed and 2 spares)
Ten (10) Embedded GPS/INS (EGI) Devices (6 installed and 4 spares)

Four (4) AN/APX-122(A) and AN/APX-123(A) Identification, Friend or Foe systems (3 installed and 1 spare)

One (1) Joint Mission Planning System

Non-MDE:

Also included are Common Systems Integration Laboratories with/Test Equipment, one in Melbourne, FL, and the other in France; air and ground crew equipment; support equipment; spare and repair parts; publications and technical documentation; transportation; training and training equipment; U.S. Government and contractor

logistics, engineering, and technical support services; and other related elements of logistics and program support

(iv) *Military Department: Navy (FR-P-SBM)*

(v) *Prior Related Cases, if any: FR-P-GXJ*

(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 6, 2020*

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

POLICY JUSTIFICATION

France—E-2D Advanced Hawkeye Aircraft, Spares and Support Equipment

The Government of France requests to buy three (3) E-2D Advanced Hawkeye Aircraft, ten (10) T-56-427A engines (6 installed and 4 spares), three (3) AN/APY-9 radar assemblies, four (4) AN/ALQ-217 electronic support measure systems (3 installed and 1 spare), three (3) AN/AYK-27 Integrated Navigation Channels and Display Systems, five (5) Link-16 (MIDS-JTRS) Communications Systems (3 installed and 2 spares), ten (10) Embedded GPS/INS (EGI) Devices (6 installed and 4 spares), four (4) AN/APX-122(A) and AN/APX-123(A) Identification, Friend or Foe systems (3 installed and 1 spare) and one (1) Joint Mission Planning System. Also included are Common Systems Integration Laboratories with/Test Equipment, one in Melbourne, FL, and the other in France; air and ground crew equipment; support equipment; spare and repair parts; publications and technical documentation; transportation; training and training equipment; U.S. Government and contractor logistics, engineering, and technical support services; and other related elements of logistics and program support. The total estimated program cost is \$2 billion.

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

The proposed sale will improve France's capability to meet current and future threats by providing its Naval Air Forces with a sustainable follow on capability to their current, legacy E-2C Hawkeye aircraft. The E-2D aircraft will continue and expand French naval aviation capabilities and maintain interoperability with U.S. naval forces.

As a current E-2C operator, France 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 Northrop Grumman Systems Corp, Aerospace Systems, Melbourne, FL. 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 this proposed sale will not require the assignment of any additional U.S. Government or contractor representatives to France.

There will be no adverse impact on U.S. defense readiness resulting from this proposed sale.

Transmittal No. 20-40

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 E-2D Airborne Early Warning Aircraft is a carrier based command and control aircraft. The E-2D Airborne Early Warning Aircraft provides command and control capability as well as sea and air surveillance for naval forces.

2. The Multifunctional Information Distribution System (MIDS) Joint Tactical Radio System V (JTRS-5) is a Command, Control, Communications, Computing and Intelligence (C4I) system for the exchange of near real-time tactical information. MIDS JTRS provides Link 16 and TACAN functionalities providing information, both data and voice, across the network to air, ground, and maritime elements.

3. The AN/AYK-27 Integrated Navigation Channels and Display System (INCDS) is a navigation and communication system used for internal aircrew communication as well as operational alert and messaging display. The AN/AYK-27 INCDS provides internal communications between the five crew members and interfaces with the radio and selected navigation systems.

4. The LN-251 Embedded Global Positioning System (GPS) Inertial Navigation System (INS) (EGI) is a navigation system accurate global positioning information. The LN-251 EGI provides both satellite and inertial position information used for aircraft navigation and tracking

5. The AN/APY-9 Airborne Early Warning (AEW) Radar Group is an all-weather, airborne early warning radar designed to detect small, highly maneuverable targets in the dense littoral and overland environments. The AN/APY-9 AEW Radar Group provides enhanced airborne command and control and expanded surveillance capabilities.

6. The AN/ALQ-217 Electronic Support Measures (ESM) system is a passive detection system used to identify and locate Radio Frequency (RF) signals. The AN/ALQ-217 ESM System provides autonomous detection and identification of RF emissions.

7. The AN/ARC-210 RT-1939A(C) Radio is a Very High Frequency (VHF) and Ultra High Frequency (UHF) two-way radio providing voice and data communication. The AN/ARC-210 RT-1939A(C) Radio provides two-way, multi-mode voice and data communications across VHF and UHF frequencies as well as satellite communication.

8. The AN/APX-122A Identification Friend or Foe (IFF) Interrogator is a cooperative airborne interrogator capable of detecting military and civilian transponders. The AN/APX-122A IFF Interrogator provides target identification of both civilian and military targets via standardized interrogation modes.

9. The AN/APX-123A (V) Identification Friend or Foe (IFF) Transponder is a cooperative transponder capable of providing ownship IFF data to available IFF interrogators. The AN/APX-123A (V) IFF Transponder provides ownship information inclusive of craft identification data as well as altitude.

10. The Joint Mission Planning System (JMPS) and Mission Planning Environment (MPE) is a software system that provides aircrews with well-structured automated flight planning tools for aircraft, weapons, and sensors. The JMPS MPE system provides the information, automated tools, and decision aids needed to plan aircraft, weapon, and sensor missions rapidly and accurately.

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

12. 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.

13. A determination has been made that France 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.

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

[FR Doc. 2020-18479 Filed 8-21-20; 8:45 am]

BILLING CODE 5001-06-P

DEPARTMENT OF DEFENSE

Office of the Secretary

[Transmittal No. 20-0H]

Arms Sales Notification

AGENCY: Defense Security Cooperation Agency, Department of Defense.

ACTION: Arms sales notice.

SUMMARY: The Department of Defense is publishing the unclassified text of an arms sales notification.

FOR FURTHER INFORMATION CONTACT:

Karma Job at karma.d.job.civ@mail.mil or (703) 697-8976.

SUPPLEMENTARY INFORMATION: This 36(b)(5)(C) arms sales notification is published to fulfill the requirements of section 155 of Public Law 104-164 dated July 21, 1996. The following is a copy of a letter to the Speaker of the House of Representatives, Transmittal 20-0H with attached Policy Justification.

Dated: August 11, 2020.

Aaron T. Siegel,

Alternate OSD Federal Register Liaison Officer, Department of Defense.

BILLING CODE 5001-06-P



DEFENSE SECURITY COOPERATION AGENCY
201 12TH STREET SOUTH, SUITE 101
ARLINGTON, VA 22202-5408

July 6, 2020

The Honorable Nancy Pelosi
Speaker of the House
U.S. House of Representatives
H-209, The Capitol
Washington, DC 20515

Dear Madam Speaker:

Pursuant to the reporting requirements of Section 36(b)(5)(C) of the Arms Export Control Act (AECA), as amended, we are forwarding Transmittal No. 20-0H. This notification relates to enhancements or upgrades from the level of sensitivity of technology or capability described in the Section 36(b)(1) AECA certification 16-65 of December 2, 2016.

Sincerely,

Charles W. Hooper
Lieutenant General, USA
Director

Enclosures:

I. Transmittal

BILLING CODE 5001-06-C

Transmittal No. 20-0H

REPORT OF ENHANCEMENT OR UPGRADE OF SENSITIVITY OF TECHNOLOGY OR CAPABILITY (SEC. 36(B)(5)(C), AECA)

(i) *Prospective Purchaser:* Government of Finland

(ii) *Sec. 36(b)(1), AECA Transmittal No.:* 16-65

Date: December 2, 2016

Implementing Agency: Navy

(iii) *Description:* On December 2, 2016 Congress was notified, by Congressional certification transmittal number 16-65, of the possible sale, under Section 36(b)(1) of the Arms Export Control Act, to the Government of Finland of ninety

(90) Multifunctional Information Distribution System Joint Tactical Radio System (MIDS-JTRS) Variant(s). Also included were follow-on equipment and support for Finland's F/A-18 Mid-Life Upgrade (MLU) program including software test and integration center upgrades, flight testing, spare and repair parts, support and test equipment, transportation, publications and