POLICY JUSTIFICATION

Singapore – Pilot Training Program with Munitions, Services, and Support

The Government of Singapore has requested a possible sale of continuation of Continental United States (CONUS) pilot proficiency training program for PEACE CARVIN II and munitions, services and support for F-16C/D aircraft which includes: 12 AIM-9 Sidewinder coolant bottles, 105,000 20mm cartridges, aircraft modifications kits, maintenance, participation in joint training exercises, fuel and fueling services, supply support, flight training, spare/repair parts, support equipment, program support, publications, documentation, personnel training, training equipment, contractor technical and logistics personnel services and other related elements of program support. The estimated cost is $301 million.

This proposed sale will contribute to the foreign policy and national security of the United States (U.S.) by helping to improve the security of a friendly country that has been and continues to be an important force for economic progress in Southeast Asia. This proposed sale will help augment the Republic of Singapore's self-defense capability and will ensure interoperability with U.S. forces for coalition operations. Singapore is a firm supporter of the global war on terrorism and has deployed forces to assist in Operation Iraqi Freedom.

Singapore needs these munitions, services and equipment to continue a long-term pilot proficiency-training program at Luke Air Force Base, Arizona. This program will enable Singapore to develop mission ready and experienced pilots through its CONUS training program to support Singapore's current and future F-16 aircraft inventory. The long-term pilot training program in CONUS continues a professional interaction and enhances operational interoperability with U.S. forces.

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

There is no prime contractor involved in this program. 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 Singapore.

[FR Doc. 06–6724 Filed 8–4–06; 8:45 am]
BILLING CODE 5001–06–C

DEPARTMENT OF DEFENSE

Office of the Secretary

[Transmittal No. 06–49]

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 21 July 1996.

FOR FURTHER INFORMATION CONTACT: Ms. J. Hurd, DSCA/DBO/ADM, (703) 604–6575.

The following is a copy of a letter to the Speaker of the House of Representatives, Transmittal 06–49 with attached transmittal, policy justification, and Sensitivity of Technology.

Dated: August 1, 2006.

C.R. Choate,

Alternate OSD Federal Register Liaison Officer, Department of Defense.

BILLING CODE 5001–06–M

DEFENSE SECURITY COOPERATION AGENCY

WASHINGTON, DC 20301-2800

28 JUL 2006

In reply refer to:
I-06/008928

The Honorable J. Dennis Hastert
Speaker of the House of Representatives
Washington, DC 20515-6501

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. 06-49, concerning the Department of the Army's proposed Letter(s) of Offer and Acceptance to United Arab Emirates for defense articles and services estimated to cost $808 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 J. Millies
Deputy Director

Enclosures:
1. **Transmittal**
2. **Policy Justification**
3. **Sensitivity of Technology**

Same ltr to:

House	Senate
Committee on International Relations	Committee on Foreign Relations
Committee on Armed Services	Committee on Armed Services
Committee on Appropriations	Committee on Appropriations

Transmittal No. 06-49

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**: United Arab Emirates

(ii) **Total Estimated Value**:

Major Defense Equipment*	$745 million
Other	$ 63 million
TOTAL	$808 million

(iii) **Description and Quantity or Quantities of Articles or Services under Consideration for Purchase**: 26 UH-60M BLACK HAWK helicopters with engines, 4 spare T-700-GE-701D turbine engines, spare and repair parts, publications and technical data, support equipment, personnel training and training equipment, ground support, communications equipment, contractor engineering, logistics, and a quality assurance team, aircraft survivability equipment, tools and test equipment, and other related elements of logistics support.

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

(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 Annex attached

(viii) **Date Report Delivered to Congress**: 28 JUL 2006

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

POLICY JUSTIFICATION

United Arab Emirates - UH-60M BLACK HAWK Helicopters

The Government of United Arab Emirates (UAE) has requested a possible sale of 26 UH-60M BLACK HAWK helicopters with engines, 4 spare T-700-GE-701D turbine engines, spare and repair parts, publications and technical data, support equipment, personnel training and training equipment, ground support, communications equipment, contractor engineering, logistics, and a quality assurance team, aircraft survivability equipment, tools and test equipment, and other related elements of logistics support. The estimated cost is $808 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 that has been and continues to be an important force for political stability and economic progress in the Middle East.

The United Arab Emirates plans to increase its air mobility capabilities and increase its existing helicopter fleet. The UH-60M BLACK HAWK helicopters will be used for various military operations to include the protection of sovereign borders as well as the protection and defense of U.S. and coalition strategic facilities. The proposed purchase of UH-60M BLACK HAWK helicopters will greatly enhance UAE's military functionality by increasing deterrence capabilities.

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

The principal contractors will be: Sikorsky Aircraft Corporation of Stratford, Connecticut and General Electric of Lynn, Massachusetts. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will require the assignment of one Contractor Field Service and up to six U.S. Government Quality Assurance representatives to United Arab Emirates for two years to assist in the delivery and deployment of the helicopters.

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

Transmittal No. 06-49

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 helicopters contain communications and identification equipment, navigation equipment, aircraft survivability equipment, displays and sensors. The airframe itself does not contain sensitive technology. The highest level of classified information required to be released for training, operation and maintenance of the Black Hawk helicopters is Unclassified. The highest level that could be revealed through reverse engineering or testing of the end item is Secret.

2. The UH-60M BLACK HAWK helicopters will include the following pertinent equipment listed below, either installed on the aircraft or included in the proposed sale:

a. The AN/APR-39A(V)3, Radar Signal Detecting Set is a system, which provides warning of a radar directed air defense threat to allow appropriate countermeasures. Hardware is classified Confidential when programmed with United States threat data; releasable technical manuals for operation and maintenance are classified Confidential; releasable technical data (technical performance) is classified Secret. The system can be programmed with threat data provided by the purchasing country.

b. The AN/AVR-2A, Laser Warning Set is a passive laser warning system that receives, processes and displays threat information resulting from aircraft illumination by lasers, on the multi-functional display. The hardware is classified Confidential; releasable technical manuals for operation and maintenance are classified Secret. Reverse engineering is not a major concern.

c. The AN/ALQ-144A(V)3 Infrared (IR) Jammer is an active, continuous operating, omni-directional, electrically fired IR jammer system designed to confuse or decoy threat IR missile systems, in conjunction with low reflective paint and engine suppressors. Hardware is classified Confidential and releasable technical manuals for operation and maintenance are classified Secret. Reverse engineering and

development of countermeasures are concerns if the hardware and releasable technical data are compromised to a competent adversary.

d. The M130 Flare and Chaff Dispenser. The Dispenser components and Payload Module components dispense decoy objects to confuse threat radar devices. Radar cross-section and frequency coverage are sensitive elements. Hardware and the releasable technical publications for operation and maintenance are Unclassified. Aircraft optimization is the critical element; reverse engineering is not a major concern. Additional components are the Control Panel and the Electronics Module that have been integrated in the Weapons Management and Control software.

e. The AN/ALE-47 Countermeasures Dispenser System provides an integrated, reprogrammable, computer controlled system to dispense expendables/decoys to enhance aircraft survivability. The system is designed to employ electronic and infrared countermeasures according to a program developed and implemented by the aircrew. The hardware is Unclassified. Releasable technical manuals for operation and maintenance are classified Secret. Reverse engineering and development of countermeasures are concerns if the hardware and releasable technical data are compromised to a competent adversary.

f. The Hover InfraRed Suppression System (HIRSS) and Improved HIRSS and Forward Looking Infrared (FLIR) systems are Unclassified. The FLIR is optional.

g. The SAFIRE/II/HD Forward Looking Infrared System is Unclassified.

h. The 200 Gallon Internal Auxiliary Fuel Tank Kits provide extra range fuel capabilities and allow the helicopter to transport and dispense aviation fuel to aircraft or tactical vehicles at forward landing zones. The tank kit allows for rapid mission changes are is Unclassified. The tank kits are optional.

i. The Six-Man Pole and Litter Mission Kit provides search and rescue capabilities and can be used in a wide range of rescue operations, including tactical, Hazmat and disaster preparation. The kit is Unclassified and considered optional.

j. The AN/ARC-232 Starblazer Airborne Very High Frequency/Ultra High Frequency Multi-band Communications System (Exportable version) supports the requirement for an airborne, multi-band, multi-mission, anti-jam, voice and data network-capable communication system in one small lightweight package qualified to military standards. The system is Unclassified and can be procured without the Electronic Counter Countermeasures waveform that eliminates any releasability issues.

k. The AN/ARC-201E Single Channel Ground/Airborne Subsystem Radio (Exportable) is a tactical airborne radio subsystem that provides secure, anti-jam voice and data communication. There are no releasability issues. The system is Unclassified.

2. If a technologically advanced adversary were to obtain knowledge of the specific hardware or software in this proposed sale, 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 advance capabilities.

[FR Doc. 06–6725 Filed 8–4–06; 8:45 am]
BILLING CODE 5001–06–C

DEPARTMENT OF DEFENSE

Office of the Secretary

[Transmittal No. 06–45]

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 21 July 1996.

FOR FURTHER INFORMATION CONTACT: Ms. J. Hurd, DSCA/DBO/ADM, (703) 604–6575.

The following is a copy of a letter to the Speaker of the House of Representatives, Transmittal 06–45 with attached transmittal, policy justification, and Sensitivity of Technology.

Dated: August 1, 2006.

C.R. Choate,

Alternate OSD Federal Register Liaison Officer, Department of Defense.

BILLING CODE 5001–06–M