DEPARTMENT OF DEFENSE
Office of the Secretary
[Transmittal Nos. 09–54, 09–61, 09–63, 09–68, 09–71 and 09–78]

36(b)(1) Arms Sales Notification

AGENCY: Defense Security Cooperation Agency, DoD.

ACTION: Notice.

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

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

SUPPLEMENTARY INFORMATION: The following are copies of letters to the Speaker of the House of Representatives, Transmittals 09–54, 09–61, 09–63, 09–68, 09–71 and 09–78 with associated attachments.

Dated: December 28, 2009.

Mitchell S. Bryman,
Alternate OSD Federal Register Liaison Officer, Department of Defense.

Transmittal No. 09–54

The following is a copy of a letter to the Speaker of the House of Representatives, Transmittal 09–54 with attached transmittal, policy justification, and Sensitivity of Technology.
DECEMBER 17, 2009

The Honorable Nancy Pelosi
Speaker
U.S. House of Representatives
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. 09-54, concerning
the Department of the Navy's proposed Letter(s) of Offer and Acceptance to Egypt for
defense articles and services estimated to cost $145 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,

[Signature]

Beth M. McCormick
Deputy Director

Enclosures:
1. Transmittal
2. Policy Justification
3. Sensitivity of Technology
4. Regional Balance (Classified Document Provided Under Separate Cover)
Transmittal No. 09-54

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: Egypt

(ii) Total Estimated Value:

<table>
<thead>
<tr>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major Defense Equipment</td>
<td>$95 million</td>
</tr>
<tr>
<td>Other</td>
<td>$50 million</td>
</tr>
<tr>
<td>TOTAL</td>
<td>$145 million</td>
</tr>
</tbody>
</table>

(iii) Description and Quantity of Quantities of Articles or Services under Consideration for Purchase:
- 20 RGM-84L3 HARPPOON Block II Anti-Ship Cruise Missiles
- 4 AN/SWG-1A HARPPOON Shipboard Command Launch Control Systems including all consoles, software, and shipboard canister launcher units (4 missile battery), spare and repair parts; supply/technical support; support equipment; personnel training and training equipment; technical data and publications; U.S. Government and contractor engineering and logistics support services; and other related elements of logistics support.

(iv) Military Department: Navy (LFK)

(v) Prior Related Cases, if any: Numerous cases dating back to 1985

(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: DEC 17 2009

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

Egypt – Harpoon Block II Anti-Ship Cruise Missiles

The Government of Egypt has requested a possible sale of 20 RGM-84L/3 Harpoon Block II Anti-Ship Cruise Missiles, 4 AN/SGW-1A Harpoon Shipboard Command Launch Control Systems including all consoles, software, and shipboard canister launcher units (4 missile battery), spare and repair parts; supply/technical support; support equipment; personnel training and training equipment; technical data and publications; U.S. Government and contractor engineering and logistics support services; and other related elements of logistics support. The estimated cost is $145 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 economic progress in the Middle East.

Egypt intends to use the Harpoon missiles and launch systems on upgraded S-148 Tiger Class Patrol Boats which will assist in modernizing its fleet and consolidate the configuration of the surface-to-surface missiles within its inventory. Egypt will have no difficulty absorbing these 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 The Boeing Company in St. Louis, MO. 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 Egypt; however, U.S. government and contractor representatives will be required to travel to Egypt annually for a period of one to two weeks to participate in program and technical reviews.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.
Transmittal No. 09-54

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 HARPOON Block II missile (A/R/UGM-84L) is an air, ship and submarine launched Anti-Surface Warfare (ASuW) missile that provides Naval forces with a capability to engage targets in both the “blue water” regions and the littorals of the world. The A/R/UGM-84L missiles, including Launch and Launcher Control System (AN/SWG-1A – HSC LCS), publications, documentation, operations, supply, maintenance, and training to be conveyed with this proposed sale have the highest classification level of Confidential.

2. The HARPOON Missile (A/R/UGM-84L) and the HARPOON Shipboard Command Launch Control System (HSC LCS - AN/SWG-1A (11/12)) incorporate components, software, and technical design information that are considered sensitive. These elements are essential to the ability of the HARPOON missile to selectively engage hostile targets under a wide range of operational, tactical and environmental conditions. With respect to GPS and the HARPOON Weapon System, Egypt has been approved for Standard Positioning Service (SPS) GPS. Additionally, this customer is not approved for Coastal Target Suppression (CTS) and this capability will not be provided.

The following HARPOON missile and launch system components being conveyed by the proposed sale that are considered sensitive and are classified Confidential include:

a. The Radar seeker
b. The GPS/INS System
c. Operational Flight Program (OFP) Software
d. Missile operational characteristics and performance data
e. Classified Missile Coefficients
f. HARPOON Weapon Control Console; with the Weapon Control Indicator Panel

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 which might reduce weapon system effectiveness or be used in the development of a system with similar or advanced capabilities.
Transmittal No. 09–61

The following is a copy of a letter to the Speaker of the House of Representatives, Transmittal 09–61 with attached transmittal, policy justification, and Sensitivity of Technology.

DEFENSE SECURITY COOPERATION AGENCY
281 12TH STREET SOUTH, STE. 203
ARLINGTON, VA 22202-5403

DEC 17 2008

The Honorable Nancy Pelosi
Speaker
U.S. House of Representatives
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. 09–61, concerning the Department of the Air Force’s proposed Letter(s) of Offer and Acceptance to the United Arab Emirates for defense articles and services estimated to cost $501 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,

Jeffrey A. Wierenga
Vice Admiral, USN
Director

Enclosures:
1. Transmittal
2. Policy Justification
3. Sensitivity of Technology
4. Regional Balance (Classified Document Provided Under Separate Cover)
Transmittal No. 09-61

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* $3 million
- Other $498 million
- TOTAL $501 million

(iii) **Description and Quantity or Quantities of Articles or Services under Consideration for Purchase:**
- Logistics support and training for four (4) C-17 Globemaster III aircraft being procured through a Direct Commercial Sale,
- 5 AN/AAR-47 Missile Warning Systems,
- 10 AN/ARC-210 (RT-1794C) HAVE QUICK II Single Channel Ground and Airborne Radio Systems,
- 5 AN/ALE-47 Countermeasure Dispensing Sets,
- Aircraft ferry and fuel support, communication and navigation equipment, spare and repair parts, support and test equipment, publications and technical documentation, maintenance, personnel training and training equipment, U.S. Government and contractor engineering and logistics support services, preparation of aircraft for shipment, and other related elements of logistics support.

(iv) **Military Department:** Air Force (QAC)

(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 Service Proposed to be Sold:** See Annex Attached

(viii) **Date Report Delivered to Congress:** DEC 17 2005

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

United Arab Emirates – Logistics Support for C-17 Globemaster Aircraft

The Government of the United Arab Emirates has requested a possible sale of logistics support and training for four (4) C-17 Globemaster III aircraft being procured through a Direct Commercial Sale, 5 AN/AAR-47 Missile Warning Systems, 10 AN/ARC-210 (RT-1794C) HAVE QUICK II Single Channel Ground and Airborne Radio Systems, 5 AN/ALE-47 Countermeasure Dispensing Sets, ferry support, communication and navigation equipment, spare and repair parts, support and test equipment, publications and technical documentation, maintenance, personnel training and training equipment, U.S. Government and contractor engineering and logistics support services, preparation of aircraft for shipment, and other related elements of logistics support. The estimated cost is $501 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 and key partner/ally, which has been, and continues to be, an important force for political stability and economic progress in the Middle East.

The proposed sale will provide the United Arab Emirates (UAE) the capability to transport equipment and troops in the region, as well as, to support U.S. and NATO airlift requirements in Afghanistan.

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 Company of Chicago, Illinois. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will require the assignment of additional U.S. Government and contractor representatives to the UAE. The number required will be determined in joint negotiations as the program proceeds through the development, production, and equipment installation phases.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.
Transmittal No. 09-61

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 AN/ALE-47 Countermeasures Dispensing System (CMDS) is an integrated, threat-adaptive, software-programmable dispensing system capable of dispensing chaff, flares, and active radio frequency expendables. The threats countered by the CMDS include radar-directed anti-aircraft artillery, radar command-guided missiles, radar homing guided missiles, and infrared guided missiles. The system is internally mounted and may be operated as a stand-alone system or may be integrated with other on-board electronic warfare and avionics systems. CMDS uses threat data received over the aircraft interfaces to assess the threat situation and to determine a response. Expendable routines tailored to the immediate aircraft and threat environment may be dispensed using one of four operational modes. The hardware is Unclassified. The software is classified Secret. Technical data and documentation to be provided is Unclassified.

2. The AN/AAR-47 missile warning system is a small, lightweight, passive, electro-optic, threat warning device used to detect surface-to-air missiles fired at helicopters and low-flying fixed-wing aircraft and automatically provides countermeasures, as well as, audio and visual-sector warning messages to the aircrew. The basic system consists of multiple Optical Sensor Converter (OSC) units, a Computer Processor (CP) and a Control Indicator (CI). The set of OSC units, which normally consist of four, is mounted on the aircraft exterior to provide omni-directional protection. The OSC detects the rocket plume of missiles and sends appropriate signals to the CP for processing. The CP analyzes the data from each OSC and automatically deploys the appropriate countermeasures. The CP also contains comprehensive BIT circuitry. The CI displays the incoming direction of the threat, so that the pilot can take appropriate action. The hardware is Unclassified. The software is classified Secret. Technical data and documentation to be provided is Unclassified.

3. The AN/ARC-210 (RT-1794C) HAVE QUICK I/II Single Channel Ground and Airborne Radio Systems (SINCGARS) offers a two-way secure, jam-resistant, voice and data communications via line-of-sight or satellite communications links in the very high frequency (VHF) and ultra high frequency (UHF) spectrum. The system provides frequency hopping and 8.33kHz capabilities and contains embedded communication security products.

4. 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.
Transmittal No. 09–63

The following is a copy of a letter to the Speaker of the House of Representatives, Transmittal 09–63 with attached transmittal, policy justification, and Sensitivity of Technology.

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

DEC 16 2009

The Honorable Nancy Pelosi
Speaker
U.S. House of Representatives
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. 09-63, concerning the Department of the Army’s proposed Letter(s) of Offer and Acceptance to Saudi Arabia for defense articles and services estimated to cost $177 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,

Jeffrey A. Wierenga
Vice Admiral, USN
Director

Enclosures:
1. Transmittal
2. Policy Justification
3. Sensitivity of Technology
4. Regional Balance (Classified Document Provided Under Separate Cover)
Transmittal No. 09-63

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: Saudi Arabia

(ii) Total Estimated Value:

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
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<tbody>
<tr>
<td>Major Defense Equipment</td>
<td>$ 177 million</td>
</tr>
<tr>
<td>Other</td>
<td>$ 0 million</td>
</tr>
<tr>
<td>TOTAL</td>
<td>$ 177 million</td>
</tr>
</tbody>
</table>

(iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase: 2,742 BGM-71E-4B-RF Tube-Launched, Optically-Track, Wire-Guided (TOW-2A) Radio Frequency missiles (42 missiles are for lot acceptance testing), publications and technical documentation, and other related elements of logistics support.

(iv) Military Department: Army (ZAD)

(v) Prior Related Cases, if any: numerous cases dating back to 1973

(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: 16 December 2009

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

POLICY JUSTIFICATION

Saudi Arabia - SANG Modernization Program

The Government of Saudi Arabia has requested a possible sale for 2,742 BGM-71E-4B-RF Tube-Launched, Optically-Track, Wire-Guided (TOW-2A) Radio Frequency missiles (42 missiles are for lot acceptance testing), publications and technical documentation, and other related elements of logistics support. The proposed sale will support efforts to modernize the Saudi Arabian National Guard (SANG). The estimated cost is $177 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 economic progress in the Middle East.

The SANG Modernization Program is an evolution of the SANG as an effective defensive force with the advice, assistance, and training of the U.S. Army. The proposed sale will improve Saudi Arabia's capability to meet and defeat current and future threats from enemy armored vehicles created by the development and fielding of first- and second-generation explosive reactive armor. Saudi Arabia will use the enhanced capability as a deterrent to regional threats and to strengthen its homeland defense. Saudi Arabia, which already has previous TOW missile variants in its inventory, will have no difficulty absorbing these additional missiles.

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

The principal contractor will be the Raytheon Corporation in Tucson, 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 additional U.S. Government or contractor representatives to Saudi Arabia.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.
Transmittal No. 09-63

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 TOW 2A Radio Frequency (RF) missile (BGM-71E-4B-RF) is a direct attack missile designed to defeat armored vehicles, reinforced urban structures, field fortifications, and other such targets. TOW missiles are fired from a variety of TOW launchers in the U.S. Army, USMC, and FMS customer forces. 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 the 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.

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, which might reduce weapon system effectiveness or be used in the development of a system with similar or advanced capabilities.
Transmittal No. 09–68

The following is a copy of a letter to the Speaker of the House of Representatives, Transmittal 09–68 with attached transmittal, and policy justification.

DEPARTMENT OF THE AIR FORCE
2000 E STREET, NORTHWEST, 10TH FLOOR
WASHINGTON, DC 20350

DEC 17 2008

The Honorable Nancy Pelosi
Speaker
U.S. House of Representatives
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. 09–68, concerning the Department of the Air Force’s proposed Letter(s) of Offer and Acceptance to the Government of Egypt for defense articles and services estimated to cost $750 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,

[Signature]

Beth M. McCormick
Deputy Director

Enclosures:
1. Transmittal
2. Policy Justification
3. Regional Balance (Classified Document Provided Under Separate Cover)
Transmittal No. 09-68

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**: Egypt

(ii) **Total Estimated Value**:
    - Major Defense Equipment*: $0 million
    - Other: $750 million
    - TOTAL: $750 million

(iii) **Description and Quantity of Articles or Services under Consideration for Purchase**:
    Modification and installation of part kits to upgrade 156 F-110-GE-100 engines through the Service Life Extension Program (SLEP). The upgrades will be spread out over the next six to seven years in increments of approximately 24 engines being upgraded each year. Also included: transportation, spare and repair parts, support equipment, publications and technical documentation, U.S. Government and contractor technical support, and other related elements of program support.

(iv) **Military Department**: Air Force (QAS, Amendment #1)

(v) **Prior Related Cases, if any**: FMS case QAS-40M-15May09

(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**: None

(viii) **Date Report Delivered to Congress**: 1/7/2009

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

Egypt – Service Life Extension Program for F-110-GE-100 Engines

The Government of Egypt has requested a possible sale of modification and installation of part kits to upgrade 156 F-110-GE-100 engines through the Service Life Extension Program (SLEP). The upgrades will be spread out over a six to seven year period in increments of approximately 24 engines being upgraded each year. Also included: transportation, spare and repair parts, support equipment, publications and technical documentation, U.S. Government and contractor technical support, and other related elements of program support. The estimated cost is $750 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 economic progress in the Middle East.

Egypt will use these engine upgrades to enable continued operation of its current F-16 fleet, ensuring the Egyptian Air Force’s (EAF) capability to train with U.S. and coalition forces. The upgrades will allow the EAF to continue defending Egypt’s national security and protecting its borders. Egypt will have no difficulty absorbing these upgrades 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 General Electric Aviation of Cincinnati, Ohio. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale requires the assignment of five additional contractor representatives to Egypt for a period of six years to provide training and technical assistance.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.
Transmittal No. 09–71
The following is a copy of a letter to the Speaker of the House of Representatives, Transmittal 09–71 with attached transmittal, policy justification, and Sensitivity of Technology.

DEFENSE SECURITY COOPERATION AGENCY
241 12TH STREET SOUTH, STE 203
ARLINGTON, VA 22202-5408

DEC 17 2009

The Honorable Nancy Pelosi
Speaker
U.S. House of Representatives
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. 09-71, concerning the Department of the Navy’s proposed Letter(s) of Offer and Acceptance to Egypt for defense articles and services estimated to cost $240 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,

[Signature]

Beth M. McCormick
Deputy Director

Enclosures:
1. Transmittal
2. Policy Justification
3. Sensitivity of Technology
4. Regional Balance (Classified Document Provided Under Separate Cover)
Notice of Proposed Issuance of Letter of Offer
Pursuant to Section 36(b)(1)
of the Arms Export Control Act, as amended (U)

(i) **Prospective Purchaser:** Egypt

(ii) **Total Estimated Value:**
- Major Defense Equipment*: $40 million
- Other: $200 million
- TOTAL: $240 million

(iii) **Description and Quantity of Quantities of Articles or Services under Consideration for Purchase:** The Fast Missile Craft (FMC) program was previously reported under Congressional notifications 04-05 and 05-08. This notification is to document the Government of Egypt's decision to expand the program from three (3) FMCs to four (4) FMCs, one (1) additional OTO-Malera 76mm/62 caliber Super Rapid Fire Dual Purpose guns, one (1) additional MK 31 Mod 3 Rolling Airframe Missile Guided Missile Weapon Systems, installation of Hull, Mechanical, and Electrical equipment, communications, operations equipment, spare and repair parts, support equipment, personnel training and training equipment, publications and technical documents, and U.S. Government and contractor technical and logistics support services, and other related elements of logistics support.

(iv) **Military Department:** Navy (SBU, Amendment #2)

(v) **Prior Related Cases, if any:**
- FMS case SBU-$528M-15Oct04
- FMS case ACN-$71M-11Mar03
- FMS case ACP-$83M-14Dec07
- FMS case LDU-$37M-10Jul02
- FMS case LTD-$18M-28Mar01

(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:** DEC 17 2009

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

Egypt – Fast Missile Craft

The Government of Egypt has requested a possible sale for the Fast Missile Craft (FMC) program which was previously reported under Congressional notifications 04-05 and OC-08. This notification is to document the Government of Egypt's decision to expand the program from three (3) FMCs to four (4) FMCs including the following: one (1) additional OTO-Malera 76mm/62 caliber Super Rapid Fire Dual Purpose guns, (1) additional MK 31 Mod 3 Rolling Airframe Missile (RAM) Guided Missile Weapon System, installation of Hull, Mechanical, and Electrical equipment, communications, operations equipment, spare and repair parts, support equipment, personnel training and training equipment, publications and technical documents, and U.S. Government and contractor technical and logistics support services, and other related elements of logistics support. The estimated cost is $240 million.

The sale of Fast Missile Craft to Egypt was originally notified on 7 August 2004, in Transmittal 04-05 for three FMCs at a value of $365M. On 7 September 2008, the Administration notified an inflationary cost increase to that program in Transmittal OC-08, for an additional $483M. This notification of $240M brings the total notified value of the FMC program to $1,290B.

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 economic progress in the Middle East. This sale is consistent with these U.S. objectives and with the 1950 Treaty of Mutual Cooperation and Security.

The Egyptian Navy does not currently have a modern, high speed, ship capable of providing deep and shallow water defensive protection for the approaches to the Suez Canal. Egypt intends to purchase these ships to enhance its overall ability to defend its coastal areas and the approaches to the Suez Canal and will have no difficulty absorbing these crafts into its armed forces.

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

This document contains information exempt from mandatory disclosure under the Freedom of Information Act (FOIA).

The prime contractor will be Vision Technology Halter-Marine of Gulfport Mississippi.

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 or contractor representatives to Egypt.

There will be no adverse impact on U.S. defense readiness as a result of this proposed sale.
Transmittal No. 09-71

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 Fast Missile Craft is a design to specification high speed (33+ kts), 75 meter Corvette sized ship. Its hull design is based on existing commercially available designs manufactured by the prime contractor Vision Technology Halter Marine. Primary installed Hull Mechanical & Electrical systems are all commercially available non-U.S. Navy inventory items. Design and manufacture of this ship will not include sensitive or classified technology. Because the platform is not in the U.S. Navy's inventory it is defined as Significant Military Equipment rather than Major Defense Equipment. The installed command and control equipment, sensors, communications and Electronic Support Measures (ESM)/Electronic Counter-measures (ECM) will be commercially available non-U.S. Navy inventory equipment. Parametric performances of the ESM/ECM system will be governed by existing export controls promulgated by Defense Technology Security Agency. No classified data or threat libraries will be transferred with this equipment.

2. There will be installed weapon systems identified as U.S. Navy cognizant MDE. These are the: Harpoon Block II Anti-Ship Cruise Missile; Close-In-Weapons System (CIWS); 76mm MK 75 DP Gun; and the Rolling Airframe Missile (RAM) System. Sale and Sensitivity of Technology for the Harpoon Block II and the CIWS have previously been reported in Congressional Notification 02-06.

3. There is no sensitive or classified material or data associated with the transfer to the Egyptian Navy with the sale of one (1) 76mm MK-75 Dual Purpose (DP) Guns modified to Super Rapid configuration via a modification kit.

4. The following equipment and documentation will be provided with the MK-31 RAM GMWS:

   a. MK-49 MOD 3 Guided Missile Launching Systems
      - MK-447 MOD 0 Weapon Control Panel
      - MK 201 MOD 2 Launcher Server Control Units
      - MK-144 MOD 2 Guided Missile Launchers
      - Deck Station Launcher Control Junction Box
      - Heater Power Transformer
      - MK-69 MOD 2 Maintenance Assist Module Cabinets
      - Launcher Safety Switch
   b. MK-44 Guided Missile Round Pack
   c. Support and Test Equipment
   d. General Purpose Test Equipment
   e. Publications (Maintenance, Operations and Training)
   f. System Supporting Software

5. 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.
Transmittal No. 09–78

The following is a copy of a letter to the Speaker of the House of Representatives, Transmittal 09–78 with attached transmittal, and policy justification.

BILLING CODE 5001–06–P

[The letter follows]

DEPARTMENT OF DEFENSE
DEFENSE SECURITY COOPERATION AGENCY
281 12TH STREET SOUTH, STE 200
ARLINGTON, VA 22202-5488

DEC 17 2009

The Honorable Nancy Pelosi
Speaker
U.S. House of Representatives
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. 09–78, concerning the Department of the Army's proposed Letter(s) of Offer and Acceptance to Kuwait for defense articles and services estimated to cost $360 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,

Beth M. McCormick
Deputy Director

Enclosures:
1. Transmittal
2. Policy Justification
3. Regional Balance (Classified Document Provided Under Separate Cover)
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: Kuwait

(ii) Total Estimated Value:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Major Defense Equipment*</td>
<td>$0 million</td>
</tr>
<tr>
<td>Other</td>
<td>$360 million</td>
</tr>
<tr>
<td>TOTAL</td>
<td>$360 million</td>
</tr>
</tbody>
</table>

(iii) Description and Quantity or Quantities of Articles or Services under Consideration for Purchase: Construction support services to provide administrative, operational, storage, support facilities and utility infrastructure for the 26th Al Soor Brigade facilities. The U.S. Army Corps of Engineers (USACE) will provide engineering, planning, design, acquisition, contract administration, construction management, and other technical services for construction of facilities and infrastructure for administration, operational equipment maintenance, logistical and base support, soldiers' living and recreational facilities, training, ranges, perimeter security, supply and storage, and utility infrastructure.

(iv) Military Department: USACE (HAY)

(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: None

(viii) Date Report Delivered to Congress: DEC 17 2009

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

**Kuwait - Facilities and Infrastructure Construction Support Services**

The Government of Kuwait has requested a possible sale of construction support services to provide administrative, operational, storage, support facilities and utility infrastructure for the 26th Al Soor Brigade facilities. The U.S. Army Corps of Engineers (USACE) will provide engineering, planning, design, acquisition, contract administration, construction management, and other technical services for construction of facilities and infrastructure for administration, operational, equipment maintenance, logistical and base support, soldiers' living and recreational facilities, training, ranges, perimeter security, supply and storage, and utility infrastructure. The estimated cost is $360 million.

This proposed sale would enhance the establishment of an all enveloping modern military facility that will serve both as a training base and a base of operations for a premier unit of the Kuwait Defense Force responsible for the security and stability of Kuwait. The facility scope of work is similar to other facilities built in the past by the US Army Corps of Engineers in other Middle Eastern countries, and the effort promotes the modernization and development of a Major Non-NATO ally. This proposed sale also would contribute to the foreign policy and national security of the U.S. by enhancing Kuwait's self defense capabilities and supporting the USG's efforts in coalition operations.

This proposed sale would enable Kuwait to support the operational effectiveness of its military to maintain security and stability throughout Kuwait.

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

The USACE is the principal organization that will direct and manage this program. The USACE will provide services through both in-house personnel and contract services. There are no known offset agreements proposed in connection with this potential sale.

The estimated number of U.S. Government and contractor representatives to be assigned to Kuwait to implement the provisions of this proposed sale will be determined as a result of program definitization.

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

DATES: The meetings will begin at 10 a.m. on Tuesday, January 12 and 26, February 23, and March 9 and 23, 2010.

ADDRESS(es): The meetings will be held at 1400 Key Boulevard, Level A, Room A101, Rosslyn, Virginia 22209.

FOR FURTHER INFORMATION CONTACT: Mr. Craig Jerabek, Designated Federal Officer for the Department of Defense Wage Committee; 1400 Key Boulevard, Suite A105, Arlington, Virginia 22209–5144, telephone: (703) 696–1735, fax: (703) 696–5472, or e-mail: craig.jerabek@cpms.osd.mil.

SUPPLEMENTARY INFORMATION: Under the provisions of section 10(d) of the Federal Advisory Committee Act of 1972, Public Law 92–463, it is hereby determined that every Wage Committee meeting concerns matters listed in 5 U.S.C. 552b(c)(2) and 5 U.S.C. 552b(c)(4), and that, accordingly, the meetings will be closed to the public. However, members of the public who wish to do so are invited to submit material in writing to the chairman concerning matters believed to be deserving of the Committee's attention.

Additional information concerning the meetings may be obtained by writing the chairman at: Chairman, Department of Defense Wage Committee, 4000 Defense Pentagon, Washington, DC 20301–4000.

The Division was unable to finalize its agenda in time to publish notice of its January 12th meeting in the Federal Register for the 15 calendar days required by 41 CFR 102–3.150(a). In order to meet legal effective dates, the meeting date cannot be changed. Accordingly, the Committee Management Officer for the Department of Defense, pursuant to 41 CFR 102–3.150(b), waives the 15-calendar day notification requirement.


Mitchell S. Bryman,
Alternate OSD Federal Register Liaison Officer, Department of Defense.