h. The STINGER Block I Missile is classified Confidential. Associated hardware, software, and documentation that will be provided with this sale are considered sensitive. STINGER training hardware contains operational STINGER seeker hardware and firmware and must be protected by the same levels of controls as the operational hardware. STINGER critical technology is primarily in the area of design and production know-how and not end items. Information on vulnerability to electronic countermeasures and countermeasures, system performance capabilities and effectiveness, and test data are classified up to Secret.

i. AGM-114L Longbow HELLFIRE Missile provides an adverse weather, fire-and-forget missile version of the HELLFIRE missile system, which incorporates a millimeter wave radar seeker on a HELLFIRE II aft section bus. Primary advantages over its predecessor are: adverse weather combat capabilities, millimeter wave countermeasures survivability, fire-and-forget guidance, and advanced warhead capable of defeating all projected armor threats and mission requirements. The highest level for release of the HELLFIRE II and HELLFIRE Longbow is Secret, based upon the software. The highest level of classified information that could be disclosed by a proposed sale or by testing of the end item is Secret; the highest level that must be disclosed for production, maintenance, or training is Confidential. Reverse engineering could reveal Confidential information. Vulnerability data, countermeasures, vulnerability/susceptibility analyses, and threat definitions are classified Secret or Confidential. Susceptibility of HELLFIRE II to diversion or exploitation is considered low risk. Components of the system are also considered highly resistant to reverse engineering.

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 that might reduce weapon system effectiveness or be used in the development of a system with similar or advanced capabilities.

[FR Doc. E8–24455 Filed 10–16–08; 8:45 am]
BILLING CODE 5001–06–C

DEPARTMENT OF DEFENSE

Office of the Secretary

[Transmittal Nos. 08–89]

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. B. English, DSCA/DBO/CFM, (703) 601–3740.

The following is a copy of a letter to the Speaker of the House of Representatives, Transmittals 08–89 with attached transmittal, policy justification, and Sensitivity of Technology.

Dated: October 7, 2008.

Patricia L. Toppings,

OSD Federal Register Liaison Officer, Department of Defense.

BILLING CODE 5001–06–M

DEFENSE SECURITY COOPERATION AGENCY
2800 DEFENSE PENTAGON
WASHINGTON, DC 20301-2800

OCT 0 2 2008

In reply refer to:
USP010410-08

The Honorable Nancy Pelosi
Speaker of the House of Representatives
Washington, DC 20515-6501

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. 08-89, concerning the Department of the Air Force's proposed Letter(s) of Offer and Acceptance to the United Kingdom for defense articles and services estimated to cost $1.068 billion. 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. Wieringa
Vice Admiral, USN
Director

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

Same ltr to:

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

Transmittal No. 08-89

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 Kingdom

(ii) **Total Estimated Value:**

Major Defense Equipment*	$ .046 billion
Other	$1.022 billion
TOTAL	$1.068 billion

(iii) **Description and Quantity or Quantities of Articles or Services under Consideration for Purchase:** convert 3 United States Air Force KC-135R aircraft into RC-135V/W Rivet Joint aircraft, 3 APX-119 Identification Friend or Foe Systems, 3 LN-100GT Inertial Reference Units, 5 Joint Tactical Information Distribution System terminals, 18 ARC-210 Radios, and 28 ARC-210 Radio control heads, modification kits, integration and installation, Ground Distributed Processing Station, Modular Processing System, Airborne Capability Extension System, mission trainer, tools and test equipment, spare and repair parts, publications, personnel training and training equipment, support equipment, U.S. government and contractor representative technical and logistics personnel services, and other related elements of logistics support.

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

(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:** OCT 02 2008

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

POLICY JUSTIFICATION

United Kingdom – RC-135V/W Rivet Joint Aircraft

The Government of the United Kingdom has requested a possible sale to convert 3 United States Air Force KC-135R aircraft into RC-135V/W Rivet Joint aircraft, 3 APX-119 Identification Friend or Foe Systems, 3 LN-100GT Inertial Reference Units, 5 Joint Tactical Information Distribution System terminals, 18 ARC-210 Radios, and 28 ARC-210 Radio control heads, modification kits, integration and installation, Ground Distributed Processing Station, Modular Processing System, Airborne Capability Extension System, mission trainer, tools and test equipment, spare and repair parts, publications, personnel training and training equipment, support equipment, U.S. government and contractor representative technical and logistics personnel services, and other related elements of logistics support. The estimated cost is $1.068 billion.

The United Kingdom is a major political and economic power in NATO and a key democratic partner of the U.S. in ensuring peace and stability in this region and around the world.

The United Kingdom requests this capability to provide for the defense of its deployed troops, regional security, and interoperability with the United States. This program will ensure the United Kingdom can effectively operate in hazardous areas and enhance the United Kingdom's interoperability with U.S. forces. The United Kingdom is a staunch supporter of the U.S. in Iraq and Afghanistan and in the Global War on Terror. The United Kingdom's troops are deployed in support of IRAQI FREEDOM and ENDURING FREEDOM, where U.S. assets currently provide this proposed capability. By acquiring this capability, the United Kingdom will be able to provide the same level of protection for its own forces and those of the United States.

The proposed sale of this equipment and support will not affect the basic military balance in the region. The United Kingdom will have no difficulty absorbing these aircraft into its armed forces.

The principal contractor will be L3 Communications of Greenville, Texas. 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 the United Kingdom.

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

Transmittal No. 08-89

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 RC-135 Rivet Joint is an air refuelable, globally deployable aircraft that can be used for SIGINT missions. Rivet Joint provides near-real-time intelligence information, derived from SIGINT, to tactical forces, combatant commanders, and national-level authorities across the spectrum of conflict. As the global SIGINT environment changes, technology is updated to ensure continued capability to accomplish this mission. Most hardware used in Rivet Joint systems is generic and commercially available. However, if any of the specialized hardware or publications are lost, the information could provide insight into many critical US capabilities. Information gained could be used to develop countermeasures as well as offensive and defensive counter-tactics.

2. Rivet Joint utilizes ground support systems for mission data preparation and post-mission data processing, for real-time augmentation of the in-flight crew, and also for training. Mission preparation and processing are accomplished in the Ground Data Processing System (GDPS). Mission crew augmentation is accomplished using the Satcom link as a tether from the aircraft to a system referred to as the Airborne Capability Extension System (ACES). Training is accomplished on one of two primary systems; one is the Rivet Joint Mission Trainer (RJMT) and the other is referred to as the Field Exportable Training System (FETS).

3. The Multi-Spectral Targeting System (MTS-B) is a multi-use infrared (IR), electro-optical (EO), and laser detecting ranging-tracking set, developed and produced for use by the USAF in the MQ-9 This advanced EO and IR system provides long-range surveillance, high altitude, target acquisition, tracking, range finding, and laser designation for the HELLFIRE missile and for all tri-service and NATO laser-guided munitions.

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.

[FR Doc. E8–24456 Filed 10–16–08; 8:45 am]
BILLING CODE 5001–06–C

DEPARTMENT OF DEFENSE

Office of the Secretary

[Transmittal Nos. 08–94]

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.