training equipment, publications and technical data, U.S. Government and contractor technical assistance and other related logistics support.

(iv) Military Department: Navy (AAD).
(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: 8 November 2011.

Policy Justification

Malaysia—AIM–9X–2 SIDEWINDER Missiles

The Government of Malaysia has requested a possible sale of 20 AIM–9X–2 SIDEWINDER Block II All-Up-Round Missiles, 8 CATM–9X–2 Captive Air Training Missiles, 4 CATM–9X–2 Block II Missile Guidance Units, 2 AIM–9X–2 Block II Tactical Guidance Units, 2 Dummy Air Training Missiles, containers, missile support and test equipment, provisioning, spare and repair parts, personnel training and training equipment, publications and technical data, U.S. Government and contractor technical assistance and other related logistics support. The estimated cost is $52 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 East Asia.

The Royal Malaysian Air Force is modernizing its fighter aircraft to better support its own air defense needs. The proposed sale of AIM–9X–2 missiles will enhance Malaysia’s interoperability with the U.S. and among other South East Asian nations, making it a more valuable partner in an increasingly important area of the world.

The proposed sale of this weapon system will not alter the basic military balance in the region.

The prime contractor will be Raytheon Missile Systems Company in Tucson, Arizona. There are no known offset agreements in connection with this potential sale.

Implementation of this proposed sale will require travel of U.S. Government or contractor representatives to Malaysia on a temporary basis for program technical support and management oversight.

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

Transmittal No. 11–36

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 AIM–9X–2 SIDEWINDER Block II Missile represents a substantial increase in missile acquisition and kinematics performance over the AIM–9M and replaces the AIM–9X–1 Block I missile configuration. The missile includes a high off bore-sight seeker, enhanced countermeasure rejection capability, low drag/high angle of attack airframe and the ability to integrate the Helmet Mounted Cueing System. The software algorithms are the most sensitive portion of the AIM–9X–2 missile. The software continues to be modified via a pre-planned product improvement (P3I) program in order to improve its counter-countermeasures capabilities. No software source code or algorithms will be released.
2. The AIM–9X–2 will result in the transfer of sensitive technology and information. The equipment, hardware, and documentation are classified Confidential. The software and operational performance are classified Secret. The seeker/guidance control section and the target detector are Confidential and contain sensitive state-of-the-art technology. Manuals and technical documentation that are necessary or support operational use and organizational management are classified up to Secret. Performance and operating logic of the counter-countermeasures circuits are classified Secret. The hardware, software, and data identified are classified to protect vulnerabilities, design and performance parameters and similar critical information.
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 or advanced capabilities.
DEInformalMayor
DEFENSE SECURITY COOPERATION AGENCY
201 12TH STREET SOUTH, STE 203
ARLINGTON VA 22202-5408

NOV 08 2011

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

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. 11-40, concerning the Department of the Air Force’s proposed Letter(s) of Offer and Acceptance to Peru for defense articles and services estimated to cost $74 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,

William E. Landay III
Vice Admiral, USN
Director

Enclosures:
1. Transmittal
2. Policy Justification

BILLING CODE 5001-06-C

Transmittal No. 11-40
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: Peru.
(ii) Total Estimated Value:

<table>
<thead>
<tr>
<th>Description and Quantity or Quantities of Articles or Services under Consideration for Purchase:</th>
<th>As defined in Section 47(6) of the Arms Export Control Act.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Modification and refurbishment of two C-130E aircraft being provided as Excess Defense Articles (grant EDA notification submitted separately) to include: aircraft ferry, spare and repair parts, support equipment, personnel training and training equipment, publications and technical data, U.S. Government and contractor engineering and logistics support services, and other related elements of logistics support.</td>
<td></td>
</tr>
<tr>
<td>Military Department: Air Force (SLC).</td>
<td></td>
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</tbody>
</table>

Other ..................................... $74 million

TOTAL ........................... $74 million

Major Defense Equipment* .. $ 0 million
Policy Justification

Peru—Refurbishment of Two C–130E Aircraft

The Government of Peru has requested a possible sale for the modification and refurbishment of two C–130E aircraft being provided as Excess Defense Articles (grant EDA notification submitted separately) to include: aircraft ferry, spare and repair parts, support equipment, personnel training and training equipment, publications and technical data, U.S. Government and contractor engineering and logistics support services, and other related elements of logistics support. The estimated cost is $74 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, a close partner in countering illicit drug trafficking, a force for economic progress in South America, and a proponent of hemispheric cooperation. This proposed sale will enable the Peruvian Air Force to modernize its aging aircraft and enhance its capacity to support humanitarian efforts in the region. Peru occupies a strategic location in South America, and the sale of refurbishment support for its EDA grant C–130 aircraft will improve Peru’s efforts in conducting maritime interdiction operations, improve its ability to execute counter-narcotics and counterterrorism capabilities, and ensure Peru’s overall ability to maintain the integrity of its borders. Additionally, this transfer will enhance the Peruvian Military’s ability to support Humanitarian Assistance and Disaster Relief (HA/DR) efforts. Peru, which already has C–130 and L–100 aircraft in its inventory, will have no difficulty absorbing these additional aircraft 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 for the refurbishment is undetermined at this time. 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 and contractor representatives to Peru.

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