

tail kit that converts unguided free-fall bombs into accurate, all weather, Global Positioning System (GPS) guided "smart" munitions. Information revealing target designation tactics and associated aircraft maneuvers, the probability of destroying specific/peculiar targets, vulnerabilities regarding countermeasures and the electromagnetic environment is classified SECRET. Information revealing the probability of destroying common/unspecified targets is classified CONFIDENTIAL.

3. GBU-31(V3) Joint Direct Attack Munitions (JDAMs) are 2000-lb JDAM equipped with the BLU-109 C/B forged steel penetrator warhead. The bomb body is approximately twice as thick as a typical 2000-lb warhead. This hardened case, along with a solid nose, allows it to penetrate hardened targets. All other technical details and risks are identical to the GBU-31(V1) above.

4. The GBU-24 Paveway III (PWIII) is a 2000-lb laser-guided munition that can be employed at high, medium and low altitudes. It utilizes the FMU-139A/B Fuze, BSU-84 airfoil and WGU-43C/B guidance control unit (GCU). Both the MK-84 conventional warhead and the BLU-109 penetrating warhead can be utilized, similar to GBU-31(V1) and GBU-31(V3). Design improvements over versions include proportional navigation, increased terminal accuracy, off-axis release envelopes, trajectory shaping, and target reacquisition capability. Information revealing target designation tactics and associated aircraft maneuvers, the probability of destroying specific/peculiar targets, vulnerabilities regarding countermeasures and the electromagnetic environment is classified SECRET. Information revealing test boundaries, operational envelop and release points, the probability of destroying common/unspecified targets, the number of simultaneous lasers the laser seeker head can discriminate, the terminal impact conditions, the operational flight programming, laser seeker sensitivity and range, laser seeker field of view and field of regard, laser seeker tracking gate widths, laser pulse stability requirements, laser pulse width discrimination details, and data on the

radar/infra-red frequency is classified CONFIDENTIAL.

5. The GBU-48 is a 1000-lb (MK-83 or BLU-110) Enhanced Paveway II, dual mode GPS/LGB with the MXU-667 Airfoil and the MAU-169L/B CCG. The laser sensor enhances standard GPS guidance by allowing rapid prosecution of moving targets or fixed targets with large initial target location errors (TLE). Information revealing target designation tactics and associated aircraft maneuvers, the probability of destroying specific/peculiar targets, vulnerabilities regarding countermeasures and the electromagnetic environment is classified SECRET. Information revealing the probability of destroying common/unspecified targets, the number of simultaneous lasers the laser seeker head can discriminate, and data on the radar/infra-red frequency is classified CONFIDENTIAL.

6. The GBU-54/56s are the dual-mode laser JDAM variants of the GBU-38/GBU-31 JDAM. The nose fuzes are replaced with DSU-38/DSU-40s, which give the weapons both GPS and laser guidance capability. The laser sensor enhances the standard JDAM's reactive target capability by allowing rapid prosecution of fixed targets with large initial target location errors (TLE). The addition of the laser sensor combined with additional cabling and mounting hardware turns a standard JDAM into a Laser JDAM. Information revealing target designation tactics and associated aircraft maneuvers, the probability of destroying specific/peculiar targets, vulnerabilities regarding countermeasures and the electromagnetic environment is classified SECRET. Information revealing the probability of destroying common/unspecified targets, the number of simultaneous lasers the laser seeker head can discriminate, and data on the radar/infra-red frequency is classified CONFIDENTIAL.

7. 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.

8. A determination has been made that the Government of Saudi Arabia 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. All defense articles and services listed in this transmittal have been authorized for release and export to Saudi Arabia.

9. This sale is necessary in furtherance of the U.S. foreign policy and national security objectives outlined in the Policy Justification. Moreover, the benefits to be derived from this sale, as outlined in the Policy Justification, outweigh the potential damage that could result if the sensitive technology were revealed to unauthorized persons.

[FR Doc. 2015-31272 Filed 12-10-15; 8:45 am]

BILLING CODE 5001-06-P

DEPARTMENT OF DEFENSE

Office of the Secretary

[Transmittal No. 15-62]

36(b)(1) Arms Sales Notification

AGENCY: Defense Security Cooperation Agency, Department of Defense.

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 July 21, 1996.

FOR FURTHER INFORMATION CONTACT: Sarah A. Ragan or Heather N. Harwell, DSCA/LMO, (703) 604-1546/(703) 607-5339.

The following is a copy of a letter to the Speaker of the House of Representatives, Transmittal 15-62 with attached Policy Justification and Sensitivity of Technology.

Dated: December 8, 2015.

Aaron Siegel,

Alternate OSD Federal Register Liaison Officer, Department of Defense.

BILLING CODE 5001-06-P



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


The Honorable Paul D. Ryan
Speaker of the House
U.S. House of Representatives
Washington, DC 20515

NOV 19 2015

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. 15-62, concerning the Department of the Air Force's proposed Letter(s) of Offer and Acceptance to the Government of Japan for defense articles and services estimated to cost \$1.2 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,


J. W. Rixey
Vice Admiral, USN
Director

Enclosures:

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



Transmittal No. 15-62

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 Japan

(ii) *Total Estimated Value:*

| | |
|---------------------------|-----------------------|
| Major Defense Equipment * | \$.689 billion |
| Other | \$.511 billion |
| TOTAL | \$1.20 billion |

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

Major Defense Equipment (MDE):

Three (3) RQ-4 Block 30 (I) Global Hawk Remotely Piloted Aircraft with Enhanced Integrated Sensor Suite (EISS)

Eight (8) Kearfott Inertial Navigation System/Global Positioning System (INS/GPS) units (2 per aircraft with 2 spares)

Eight (8) LN-251 INS/GPS units (2 per aircraft with 2 spares)

Also included with this request are operational-level sensor and aircraft test equipment, ground support equipment, operational flight test support, communications equipment, spare and repair parts, personnel training, publications and technical data, U.S. Government and contractor technical and logistics support services, and other related elements of logistics support.

(iv) *Military Department:* Air Force (X7-D-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 Attached Annex.

(viii) *Date Report Delivered to Congress:* 19 NOV 2015

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

POLICY JUSTIFICATION

Government of Japan—RQ-4 Block 30 (I) Global Hawk Remotely Piloted Aircraft

The Government of Japan has requested a possible sale of:

Major Defense Equipment (MDE):

Three (3) RQ-4 Block 30 (I) Global

Hawk Remotely Piloted Aircraft with Enhanced Integrated Sensor Suite (EISS)

Eight (8) Kearfott Inertial Navigation System/Global Positioning System (INS/GPS) units (2 per aircraft with 2 spares)

Eight (8) LN-251 INS/GPS units (2 per aircraft with 2 spares)

Also included with this request are operational-level sensor and aircraft test equipment, ground support equipment, operational flight test support, communications equipment, spare and repair parts, personnel training, publications and technical data, U.S. Government and contractor technical and logistics support services, and other related elements of logistics support. The estimated value of MDE is \$.689 billion. The total estimated value is \$1.2 billion.

This proposed sale will contribute to the foreign policy and national security of the United States. Japan is one of the major political and economic powers in East Asia and the Western Pacific and a key partner of the United States in ensuring regional peace and stability. This transaction is consistent with U.S. foreign policy and national security objectives and the 1960 Treaty of Mutual Cooperation and Security.

The proposed sale of the RQ-4 will significantly enhance Japan's intelligence, surveillance, and reconnaissance (ISR) capabilities and help ensure that Japan is able to continue to monitor and deter regional threats. The Japan Air Self Defense Force (JASDF) will have no difficulty absorbing these systems 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 Corporation in Rancho Bernardo, California. The purchaser requested offsets but at this

time agreements are undetermined and will be defined in negotiations between the purchaser and contractor.

Implementation of this proposed sale will require the assignment of contractor representatives to Japan to perform contractor logistics support and to support establishment of required security infrastructure.

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

Transmittal No. 15-62

Notice of Proposed Issuance of Letter of Offer Pursuant to Section 36(b)(1) of the Arms Export Control Act, as amended

Annex

Item No. vii

(vii) Sensitivity of Technology:

1. The RQ-4 Block 30 Global Hawk hardware and software are UNCLASSIFIED. The highest level of classified information required for operation may be SECRET depending on the classification of the imagery or Signals Intelligence (SIGINT) utilized on a specific operation. The RQ-4 is optimized for long range and prolonged flight endurance. It is used for military intelligence, surveillance, and reconnaissance. Aircraft system, sensor, and navigational status are provided continuously to the ground operators through a health and status downlink for mission monitoring. Navigation is via inertial navigation with integrated global positioning system (GPS) updates. The vehicle is capable of operating from a standard paved runway. Real time missions are flown under the control of a pilot in a Ground Control Element (GCE). It is designed to carry a non-weapons internal payload of 3,000 lbs consisting primarily of sensors and avionics. The following payloads are integrated into the RQ-4: Enhanced Imagery Sensor Suite that includes multi-use infrared, electro-optical, ground moving target indicator, and synthetic aperture radar and a space to accommodate other sensors such as SIGINT. The RQ-4 will include the GCE, which consists of the following components:

a. The Mission Control Element (MCE) is the RQ-4 Global Hawk ground control station for mission planning, communication management, aircraft and mission control, and image processing and dissemination. It can be either fixed or mobile. In addition to the shelter housing the operator workstations, the MCE includes an optional 6.25 meter Ku-Band antenna assembly, a Tactical Modular Interoperable Surface Terminal, a 12-ton Environmental Control Unit (heating

and air conditioning), and two 100 kilowatt electrical generators. The MCE, technical data, and documentation are UNCLASSIFIED. The MCE may operate at the classified level depending on the classification of the data feeds.

b. The Launch and Recovery Element (LRE) is a subset of the MCE and can be either fixed or mobile. It provides identical functionality for mission planning and air vehicle command and control (C2). The launch element contains a mission planning workstation and a C2 workstation. The primary difference between the LRE and MCE is the lack of any wide-band data links or image processing capability within the LRE and navigation equipment at the LRE to provide the precision required for ground operations, take-off, and landing. The LRE, technical data, and documentation are UNCLASSIFIED. The EISS includes infrared/electro-optical, synthetic aperture radar imagery, ground moving target indicator and space to accommodate optional SIGINT, Maritime, datalink, and automatic identification system capabilities. The ground control element includes a mission control function and a launch and recovery capability.

c. The RQ-4 employs a quad-redundant Inertial Navigation System/Global Positioning System (INS/GPS) configuration. The system utilizes two different INS/GPS systems for greater redundancy. The system consists of two LN-251 units and two Kearfott KN-4074E INS/GPS Units. The LN-251 is a fully integrated, non-dithered navigation system with an embedded Selective Availability/Anti-Spoofing Module (SAASM), P(Y) code or Standard Positioning Service (SPS) GPS. It utilizes a Fiber-Optic Gyro (FOG) and includes three independent navigation solutions: blended INS/GPS, INS-only, and GPS-only. The Kearfott KN-4074E features a Monolithic Ring Laser Gyro (MRLG) and accelerometer. The inertial sensors are tightly coupled with an embedded SAASM P(Y) code GPS. Both systems employ cryptographic technology that can be classified up to SECRET.

2. If a technology 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.

3. All defense articles and services listed in this transmittal have been

authorized for release and export to the Government of Japan.

[FR Doc. 2015–31264 Filed 12–10–15; 8:45 am]

BILLING CODE 5001–06–C

DEPARTMENT OF EDUCATION

[Docket No. ED–2015–ICCD–0117]

Agency Information Collection Activities; Submission to the Office of Management and Budget for Review and Approval; Comment Request; Student Assistance General Provisions—Readmission for Servicemembers

AGENCY: Federal Student Aid (FSA), Department of Education (ED).

ACTION: Notice.

SUMMARY: In accordance with the Paperwork Reduction Act of 1995 (44 U.S.C. chapter 3501 *et seq.*), ED is proposing an extension of an existing information collection.

DATES: Interested persons are invited to submit comments on or before January 11, 2016.

ADDRESSES: To access and review all the documents related to the information collection listed in this notice, please use <http://www.regulations.gov> by searching the Docket ID number ED–2015–ICCD–0117. Comments submitted in response to this notice should be submitted electronically through the Federal eRulemaking Portal at <http://www.regulations.gov> by selecting the Docket ID number or via postal mail, commercial delivery, or hand delivery. Please note that comments submitted by fax or email and those submitted after the comment period will not be accepted. Written requests for information or comments submitted by postal mail or delivery should be addressed to the Director of the Information Collection Clearance Division, U.S. Department of Education, 400 Maryland Avenue SW., LBJ, Room 2E103, Washington, DC 20202–4537.

FOR FURTHER INFORMATION CONTACT: For specific questions related to collection activities, please contact Beth Grebeldinger, 202–377–4018.

SUPPLEMENTARY INFORMATION: The Department of Education (ED), in accordance with the Paperwork Reduction Act of 1995 (PRA) (44 U.S.C. 3506(c)(2)(A)), provides the general public and Federal agencies with an opportunity to comment on proposed, revised, and continuing collections of information. This helps the Department assess the impact of its information collection requirements and minimize

the public's reporting burden. It also helps the public understand the Department's information collection requirements and provide the requested data in the desired format. ED is soliciting comments on the proposed information collection request (ICR) that is described below. The Department of Education is especially interested in public comment addressing the following issues: (1) Is this collection necessary to the proper functions of the Department; (2) will this information be processed and used in a timely manner; (3) is the estimate of burden accurate; (4) how might the Department enhance the quality, utility, and clarity of the information to be collected; and (5) how might the Department minimize the burden of this collection on the respondents, including through the use of information technology. Please note that written comments received in response to this notice will be considered public records.

Title of Collection: Student Assistance General Provisions—Readmission for Servicemembers.

OMB Control Number: 1845–0095.

Type of Review: An extension of an existing information collection.

Respondents/Affected Public: Individuals or Households, Private Sector, State, Local and Tribal Governments.

Total Estimated Number of Annual Responses: 5,460.

Total Estimated Number of Annual Burden Hours: 1,829.

Abstract: The Department of Education is requesting an extension of the current information collection. These regulations identify the requirements under which an institution must readmit servicemembers with the same academic status they held at the institutions when they last attended or where accepted for attendance. The regulations require institutions to charge readmitted servicemembers, for the first academic year of their return, the same institutions charges they were charged for the academic year during which they left the institution to fulfill a service requirement in the uniformed services.

Dated: December 7, 2015.

Kate Mullan,

Acting Director, Information Collection Clearance Division, Office of the Chief Privacy Officer, Office of Management.

[FR Doc. 2015–31190 Filed 12–10–15; 8:45 am]

BILLING CODE 4000–01–P

DEPARTMENT OF EDUCATION

Application for New Awards; National Professional Development Program

AGENCY: Office of English Language Acquisition, Department of Education.

ACTION: Notice.

Overview Information:
National Professional Development Program.

Notice inviting applications for new awards for fiscal year (FY) 2016.

Catalog of Federal Domestic Assistance (CFDA) Number: 84.365Z.

DATES: Applications Available: December 11, 2015.

Deadline for Notice of Intent to Apply: December 31, 2015.

Deadline for Transmittal of Applications: February 19, 2016.

Deadline for Intergovernmental Review: April 19, 2016.

Full Text of Announcement

I. Funding Opportunity Description

Purpose of Program: The National Professional Development (NPD) program, authorized by section 3131 of the Elementary and Secondary Education Act of 1965, as amended (ESEA), awards grants on a competitive basis, for a period of not more than five years, to institutions of higher education (IHEs), in consortia with State educational agencies (SEAs) or local educational agencies (LEAs). The purpose of these grants is to support professional development activities that will improve classroom instruction for English Learners (ELs) and assist educational personnel working with such children to meet high professional standards, including standards for certification and licensure for teachers who work in language instruction educational programs to serve ELs.

Grants awarded under this program may be used for one or more of the following—

(1) Pre-service professional development programs that will assist schools and IHEs to upgrade the qualifications and skills of educational personnel who are not certified or licensed, especially educational paraprofessionals;

(2) The development of program curricula appropriate to the needs of the consortia participants involved; and

(3) In conjunction with other Federal need-based student financial assistance programs, for financial assistance, and costs related to tuition, fees, and books for enrolling in courses required to complete the degree involved, to meet certification or licensing requirements for teachers who work in language