

classification of Secret. The Secret aspects of the Maverick system are tactics, information revealing its vulnerability to countermeasures, and counter-countermeasures. Manuals and technical documents that are necessary for operational use and organizational maintenance have portions that are classified Confidential. Performance and operating logic of the countermeasures circuits are Secret.

11. If a technologically advanced country 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 capabilities.

12. A determination has been made that the recipient country can provide the same degree of protection for the

sensitive technology being released as the US Government. This sale is necessary in furtherance of the US foreign policy and national security objectives outlined in the Policy Justification.

13. All defense articles and services listed in this transmittal have been authorized for release and export to the Government of Singapore.

[FR Doc. 2014-01062 Filed 1-17-14; 8:45 am]

**BILLING CODE 5001-06-P**

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## DEPARTMENT OF DEFENSE

### Office of the Secretary

[Transmittal Nos. 13-73]

### 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 July 21, 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 13-73 with attached transmittal, policy justification, and Sensitivity of Technology.

Dated: January 15, 2014.

**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


JAN 13 2014

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. 13-73, concerning the Department of the Navy's proposed Letter(s) of Offer and Acceptance to Israel for defense articles and services estimated to cost \$1.13 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,

  
J. W. Rixey  
Vice Admiral, USN  
Director

Enclosures:

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



Transmittal No. 13-73

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

- (i) Prospective Purchaser: Israel
- (ii) Total Estimated Value:

Major Defense Equipment \* \$589 billion  
Other ..... .541 billion

Total ..... 1.130 billion  
\* as defined in Section 47(6) of the Arms Export Control Act.

(iii) Description and Quantity or Quantities of Articles or Services Under Consideration for Purchase: 6 V-22B Block C Aircraft, 16 Rolls Royce AE1107C Engines, 6 AN/APR-39 Radar Warning Receiver Systems, 6 AN/ALE-47 Countermeasure Dispenser Systems, 6 AN/AAR-47 Missile Warning Systems, 6 AN/APX-123 Identification

Friend or Foe Systems, 6 AN/ARN-153 Tactical Airborne Navigation Systems, 6 AN/ARN-147 Very High Frequency (VHF) Omni-directional Range (VOR) Instrument Landing System (ILS) Beacon Navigation Systems, 6 Multi-Band Radios, 6 AN/APN-194 Radar Altimeters, 6 AN/ASN-163 Miniature Airborne Global Positioning System (GPS) Receivers (MAGR), 36 AN/AVS-9 Night Vision Goggles, Joint Mission Planning System, support and test

equipment, software, repair and return, aircraft ferry services, tanker support, spare and repair parts, publications and technical documentation, personnel training and training equipment, U.S. Government and contractor engineering and technical support, and other elements of technical and program support.

(iv) *Military Department: Navy (SCD).*

(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: 13 January 2014.*

## POLICY JUSTIFICATION

### *Israel—V-22B Block C Aircraft*

The Government of Israel (GOI) has requested a possible sale of 6 V-22B Block C Aircraft, 16 Rolls Royce AE1107C Engines, 6 AN/APR-39 Radar Warning Receiver Systems, 6 AN/ALE-47 Countermeasure Dispenser Systems, 6 AN/AAR-47 Missile Warning Systems, 6 AN/APX-123 Identification Friend or Foe Systems, 6 AN/ARN-153 Tactical Airborne Navigation Systems, 6 AN/ARN-147 Very High Frequency (VHF) Omni-directional Range (VOR) Instrument Landing System (ILS) Beacon Navigation Systems, 6 Multi-Band Radios, 6 AN/APN-194 Radar Altimeters, 6 AN/ASN-163 Miniature Airborne Global Positioning System (GPS) Receivers (MAGR), 36 AN/AVS-9 Night Vision Goggles, Joint Mission Planning System, support and test equipment, software, repair and return, aircraft ferry services, tanker support, spare and repair parts, publications and technical documentation, personnel training and training equipment, U.S. Government and contractor engineering and technical support, and other elements of technical and program support. The estimated cost is \$1.13 billion.

The United States is committed to the security of Israel, and it is vital to U.S. national interests to assist Israel to develop and maintain a strong and ready self-defense capability. This proposed sale is consistent with those objectives.

The proposed sale of V-22B aircraft will enhance and increase the Israel Defense Forces' search and rescue and special operations capabilities. The V-22B provides the capability to move personnel and equipment to areas not accessible by fixed wing lift assets. The GOI will have no difficulty absorbing this technology into its current aircraft inventory.

The proposed sale of these aircraft will not alter the basic military balance in the region.

The principal contractors involved with this proposed sale will be Bell and Boeing in California, MD via a joint venture arrangement with final aircraft assembly occurring in Amarillo, TX. There are no known offset agreements in connection with this potential sale.

Implementation of this proposed sale will require travel of up to thirty (30) U.S. Government or contractor representatives to Israel 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. 13-73

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 V-22B Osprey is a multi-mission, military, tiltrotor aircraft with both a Vertical Takeoff and Landing (VTOL), and Short Takeoff and Landing (STOL) capability. It is designed to combine the functionality of a conventional helicopter with the long-range, high-speed cruise performance of a turboprop aircraft. The V-22B, including the mission equipment, is classified up to Secret.

a. The AN/APR-39 Radar Warning Receiver (RWR) System monitors the environment for pulsed radar signals, characterizes and identifies them, and alerts the crew to the existence of emitters. The AN/APR-39 contributes to full-dimensional protection by improving individual aircraft probability of survival through improved aircrew situational awareness of the electromagnetic threat environment. These systems have specific aircraft application and provide varying levels and types of warning so as to allow aircraft crews to take evasive maneuvers or deploy active countermeasures.

b. The AN/ALE-47 Countermeasures Dispenser System (CMDS) is an Electronic Warfare (EW) System affording combat aircrews with enhanced survivability in all threat environments via onboard self-protection capabilities when integrated with the RWR system. The AN/ALE-47 CMDS provides the aircrew with a "smart" countermeasures dispensing system, allowing the aircrew to optimize the countermeasures employed against anti-aircraft threats. The system consists

of five major components and several sub-components: control display units, programmers, safety switches, sequencers, and dispensers.

c. The AN/AAR-47 is an EW system designed to protect aircraft against Infrared-Guided (IR) missile threats, laser-guided/laser-aided threats, and unguided munitions. Upon detection of the threat, the system will provide an audio and visual sector warning to the pilot. For IR missile threats, the system automatically initiates countermeasures by sending a command signal to the CMDS. The AN/AAR-47 includes sensor pre-processing for improved performance in high-clutter environments.

d. The AN/APX-123 is an Identification Friend or Foe digital transponder and is also used for the safe operation of military aircraft in civilian airspace. The AN/APX-123 meets all United States and North Atlantic Treaty Organization (NATO) mode 5 requirements.

e. The AN/ARN-153 is a full featured Tactical Air Navigation (TACAN) capable of supporting the operational requirements of high performance aircraft in a lightweight compact design. The AN/ARN-153 supports four modes of operation: receive mode; transmit-receive mode; air-to-air receive mode; and air-to-air transmit-receive mode.

f. The AN/ARN-147 system combines all VHF Omni Ranging/Instrument Landing System (VOR/ILS) functions into one compact, lightweight, low-cost set. It's the first militarized VHF navigation receiver to provide optional internal MIL-STD-1553B capability. The solid-state system is MIL-E-5400 class II qualified and meets international operability requirements by providing 50-kHz channel spacing for 160-VOR and 40-localizer/glide slope channels. Digital and analog outputs of the AN/ARN-147 ensure compatibility with high-performance flight control systems and both digital and analog instruments.

g. The AN/ARC-210 multimode integrated communications system is designed to provide multimode voice and data communications in either normal or jam-resistant modes in line-of-sight mode. The system is capable of establishing 2-way communication links over the 30 to 400 MHz frequency range with tactical aircraft environments. The ARC-210 is for airborne Single-Channel Ground and Airborne Radio System (SINCGARS) applications and implements the SINCGARS and Have Quick EP modes.

h. The AN/APN-194 Radar Altimeter Receiver-Transmitter is a high-resolution device which measures

altitude from 0 to 5,000 ft. The radar altimeter measures the time (analogous to distance) required for a pulse of electromagnetic energy to travel from the aircraft to the ground and back to the aircraft. The output of the AN/APN-194 is fed into the autopilot of the aircraft to control the altitude of low-flying aircraft. The AN/APN-194 employs a narrow-pulse transmission in the C-band range with leading edge tracking of the echo pulse. Altitude range information is obtained by comparing the received echo pulse with a timed ramp voltage generated simultaneously with the transmitted pulse.

i. The AN/ASN-163 is a 5-channel Miniature Airborne GPS Receiver (MAGR) that provides Over-The-Horizon and secure navigation capabilities using satellite information.

j. The AN/AVS-9 is a dual tube night vision goggle. Third generation image intensifiers are standard for military night vision. The goggle offers high resolution, high gain, photo response to near infrared, and exceptional reliability. There are helmet mount configurations designed for fixed-wing and rotary-wing applications, adapting to most aviator helmets.

2. If a technologically advance 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 advanced capabilities.

3. A determination has been made that the GOI 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 as outlined in the Policy Justification.

4. All defense articles and services listed in this transmittal have been authorized for release and export to the Government of Israel.

[FR Doc. 2014-01063 Filed 1-17-14; 8:45 am]

BILLING CODE 5001-06-P

## DEPARTMENT OF DEFENSE

### Department of the Air Force

#### Intent To Grant an Exclusive Patent License

Pursuant to the provisions of Part 404 of Title 37, Code of Federal Regulations, which implements Public Law 96-517, as amended; the Department of the Air Force announces its intention to grant

Laerdal Medical Corporation, a corporation of the State of New York, having a place of business at 167 Myers Corners Road, Wappingers Falls, New York, an exclusive license limited to the field of web-based Basic Life Support training (per American Heart Association protocol) for all subscription users in any right, title and interest the Air Force has in:

U.S. Patent No. 8,568,145, to be issued October 29, 2013, entitled "Predictive Performance Optimizer," by Jastrzemski et al. and pending U.S. Application Serial No. 13/854,288, filed April 1, 2013, entitled "Predictive Performance Optimizer," by Jastrzemski et al.

The Air Force intends to grant a license for the patent and pending application unless a written objection is received within fifteen (15) calendar days from the date of publication of this Notice. Written objection should be sent to: Air Force Materiel Command Law Office, AFMCLO/JAZ, 2240 B Street, Rm. D-14, Wright-Patterson AFB, OH 45433-7109; Facsimile: (937) 255-3733.

Henry Williams Jr.,

Acting Air Force Federal Register Liaison Officer.

[FR Doc. 2014-01012 Filed 1-17-14; 8:45 am]

BILLING CODE P

## DEPARTMENT OF EDUCATION

[Docket No.: ED-2014-ICCD-0005]

### Agency Information Collection Activities; Comment Request; Consolidation Loan Rebate Fee Report

**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 March 24, 2014.

**ADDRESSES:** Comments submitted in response to this notice should be submitted electronically through the Federal eRulemaking Portal at <http://www.regulations.gov> by selecting Docket ID number ED-2014-ICCD-0005 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, Mailstop L-OM-2-2E319, Room 2E103, Washington, DC 20202.

**FOR FURTHER INFORMATION CONTACT:** For questions related to collection activities or burden, please call Kate Mullan, 202-401-0563 or electronically mail [ICDocketMgr@ed.gov](mailto:ICDocketMgr@ed.gov). Please do not send comments here. We will ONLY accept comments in this mailbox when the regulations.gov site is not available to the public for any reason.

**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:* Consolidation Loan Rebate Fee Report.

*OMB Control Number:* 1845-0046.

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

*Respondents/Affected Public:* Private Sector.

*Total Estimated Number of Annual Responses:* 10,320.

*Total Estimated Number of Annual Burden Hours:* 11,180.

*Abstract:* The Consolidation Loan Rebate Fee Report for payment by check or Electronic Funds Transfer (EFT) will be used by approximately 860 lenders participating in the Title IV, Part B loans program. The information collected is used to transmit interest payment rebate fees to the Secretary of Education.