

**POLICY JUSTIFICATION****Australia—ALE-70 Radio Frequency Countermeasures (RFCM)**

The Government of Australia has requested the possible sale of one thousand nine hundred fifty-two (1,952) ALE-70(V)/T-1687A Electronic Towed Decoy Countermeasures, publications and technical documentation, other technical assistance, U.S. Government and contractor engineering, technical and logistics support services, and other related elements of logistical and program support. The total estimated program cost is \$108.7 million.

This sale will contribute to the foreign policy and national security of the United States by helping to improve the security of a major non-NATO ally and continues to be an important force for political stability, security, and economic development in the Western Pacific. It is vital to the U.S. national interest to assist our ally in developing and maintaining a strong and ready self-defense capability.

The proposed sale will improve Australia's F-35 survivability and will enhance its capability to deter global threats, strengthen its homeland defense, and cooperate in coalition defense initiatives. Australia will have no difficulty absorbing this equipment 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 British Aerospace Enterprise (BAE), Nashua, NH. There are no offsets 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 Australia.

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

Transmittal No. 17-38

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 ALE-70 is a towed radio frequency countermeasure designed for deployment from the F-35 aircraft and is comprised of electronic and mechanical sub-assemblies to accomplish the intended purpose. The ALE-70 consists of three major components: the reel/launcher assembly, the tow line, and the T-1687 countermeasure transmitter. Upon deployment from the aircraft, the countermeasure transmitter is reeled out to a prescribed distance, held in tow behind the jet by the tow line and emits waveforms in response to commands from the countermeasure controller located in the jet. The waveforms are utilized to confuse or decoy adversary radars or radar guided weapons. Designed and produced by BAE Systems of Nashua, New Hampshire, the ALE-70 employs amplifiers based on Gallium Nitride (GaN) technology to meet stringent output requirements.

2. The ALE-70 generates, amplifies, and transmits signals in response to commands from the countermeasures controller which remains aboard the jet. Neither the countermeasure transmitter nor the reel/launcher assembly contains stored information or software representing critical program information. As the ALE-70 contains no software or stored waveforms/techniques, Anti-Tampering security measures are not required. ALE-70 hardware is classified SECRET to protect specific data elements associated with the performance of the countermeasure.

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 or

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

4. A determination has been made that Australia 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.

5. All defense articles and services listed in this transmittal have been authorized for release and export to Australia.

[FR Doc. 2017-18177 Filed 8-25-17; 8:45 am]

**BILLING CODE 5001-06-P**

**DEPARTMENT OF DEFENSE****Office of the Secretary**

[Transmittal No. 17-29]

**Arms Sales Notification**

**AGENCY:** Defense Security Cooperation Agency, Department of Defense.

**ACTION:** Arms sales notice.

**SUMMARY:** The Department of Defense is publishing the unclassified text of an arms sales notification.

**FOR FURTHER INFORMATION CONTACT:** Pamela Young, (703) 697-9107 or Kathy Valadez, (703) 697-9217; DSCA/DSA-RAN.

**SUPPLEMENTARY INFORMATION:** This 36(b)(1) arms sales notification is published to fulfill the requirements of section 155 of Public Law 104-164 dated July 21, 1996. The following is a copy of a letter to the Speaker of the House of Representatives, Transmittal 17-29 with attached Policy Justification.

Dated: August 23, 2017.

**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

AUG 01 2017

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. 17-29, concerning the Navy's proposed Letter(s) of Offer and Acceptance to the Government of the Republic of Iraq for defense articles and services estimated to cost \$150 million. After this letter is delivered to your office, we plan to issue a news release to notify the public of this proposed sale.

Sincerely,

Gregory M. Kausner  
Acting Director

Enclosures:

- 1. Transmittal
- 2. Policy Justification
- 3. Regional Balance (Classified document provided under separate cover)



BILLING CODE 5001-06-C

Transmittal No. 17-29

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:* The Republic of Iraq

(ii) *Total Estimated Value:*

Major Defense Equipment *	\$ 0 million
Other .....	150 million
<b>TOTAL .....</b>	<b>150 million</b>

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

*Non-MDE:* Follow-On Technical Support (FOTS) for various U.S.-origin navy vessels and a ship repair facility in Iraq to include procurement of spare and repair parts, support and test equipment, publications and technical documentation, personnel training equipment, engineering and logistics support services and other related elements of logistics and program support.

(iv) *Military Department:* Navy (XX-P-GAS)

(v) *Prior Related Cases, if any:* GAL, 20 May 14; GAM, 20 May 14; GAO, 3 Nov 16

(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:* August 1, 2017

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

**POLICY JUSTIFICATION***Republic of Iraq—Follow-On Technical Support (FOTS) for U.S. Origin Navy Vessels and a Ship Repair Facility*

The Government of Iraq has requested a possible sale of Follow-On Technical Support (FOTS) for various U.S.-origin navy vessels and a ship repair facility in Iraq to include procurement of spare and repair parts, support and test equipment, publications and technical documentation, personnel training equipment, engineering and logistics support services, and other related elements of logistics and program support. The estimated total program value is \$150 million.

The proposed sale will contribute to the foreign policy and national security of the United States by helping to provide for a stable, sovereign, and democratic Iraq, capable of combating terrorism and protecting its people and sovereignty.

Iraq intends to use this maintenance support to ensure the Navy is fully-operationally capable of providing coastal defense and security. The various vessels to be supported are: Patrol boats, offshore support vessels, fast assault boats, and Rigid Hull Inflatable Boats. The proposed sale of

Follow-On Technical Support will increase the Iraq Navy's material and operational readiness. Iraq will have no difficulty absorbing this support into its armed forces.

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

The prime contractor will be Swiftships, LLC, Morgan City, LA. There are no known offset agreements proposed in connection with this potential sale.

Implementation of this proposed sale will require annual trips to Iraq and in-country presence involving U.S. Government and contractor representatives for technical reviews, support and oversight for approximately three years.

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

[FR Doc. 2017-18148 Filed 8-25-17; 8:45 am]

**BILLING CODE 5001-06-P**

**DEPARTMENT OF DEFENSE****Office of the Secretary**

[Transmittal No. 16-55]

**Arms Sales Notification**

**AGENCY:** Defense Security Cooperation Agency, Department of Defense.

**ACTION:** Arms sales notice.

**SUMMARY:** The Department of Defense is publishing the unclassified text of an arms sales notification.

**FOR FURTHER INFORMATION CONTACT:** Pamela Young, (703) 697-9107 or Kathy Valadez, (703) 697-9217; DSCA/DSA-RAN.

**SUPPLEMENTARY INFORMATION:** This 36(b)(1) arms sales notification is published to fulfill the requirements of section 155 of Public Law 104-164 dated July 21, 1996. The following is a copy of a letter to the Speaker of the House of Representatives, Transmittal 16-55 with attached Policy Justification and Sensitivity of Technology.

Dated: August 23, 2017.

**Aaron Siegel,**

*Alternate OSD Federal Register Liaison Officer, Department of Defense.*

**BILLING CODE 5001-06-P**