



Defense Security Cooperation Agency
NEWS RELEASE

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Turkey – F-16 Modernization Program

On 7 October 2004, the Defense Security Cooperation Agency notified Congress of a possible Foreign Military Sale to Turkey of an F-16 modernization package as well as associated equipment and services. The total value, if all options are exercised, could be as high as \$3.888 billion.

The Government of Turkey has requested a possible sale for the modernization of 218 F-16 aircraft. This proposed sale will modify 104 F-16 Block 40, 76 F-16 Block 50 and 38 F-16 Block 30 aircraft. The proposed sale will include the following MDE items for integration and testing:

- 180 AN/APG-68(V)9 radars;
- 7 full mission trainers for upgrade/replacement;
- 200 Joint Helmet Mounted Cueing Systems (JHMCS);
- 200 AN/AVS-9 Night Vision Goggles (NVG);
- 4 AGM-84H Joint Standoff Land Attack Missile-Expanded Response (SLAM-ER);
- 4 AGM-84 HARPOON missiles;
- 6 AIM-120C Advanced Medium Range Air-to-Air Missiles (AMRAAM);
- 4 drones (aerial targets);
- 1 AGM-154B Joint Standoff Weapon (JSOW);
- 1 AGM-154A JSOW;
- 2 AIM-9X SIDEWINDER missiles;
- 2 CBU-103 Cluster Bomb Units with Wind Corrected Munitions Dispenser (WCMD);
- 2 CBU-105 Sensor Fused Weapon with WCMD;
- 1 AGM-88B High-Speed Anti-Radiation Missiles (HARM);
- 2 AN/ASQ-213 HARM Targeting System (export) (HTS(E)).

The proposed upgraded capabilities will include integration of the Modular Mission Computer, AN/APG-68(V)9, JHMCS, AN/AVS-9, Link-16, Self-Protection Electronic Warfare Suite (SPEWS II), HTS(E), export versions of weapons available on F-16s, plus five additional foreign weapon systems: Infra-Red Improved SIDEWINDER-TVC (IRIS-T) (Germany) and PENGUIN (Norway), PYTHON-5 (Israel), DERBY (Israel), and SPICE (Israel). Also included are system integration and testing, missile modifications, software development/integration, test sets and support equipment, spare and repair parts, publications and technical data, maintenance, personnel training and training equipment, U.S. Government and contractor representatives, contractor engineering and technical support services, and other related elements of logistics support. The estimated cost is \$3.888 billion.

This proposed sale will contribute to the foreign policy and national security objectives of the United States by improving the military capabilities of Turkey and further weapon system standardization and interoperability with U.S. forces.

This proposed modernization will enhance the Turkish Air Force's ability to defend Turkey while patrolling the nation's extensive coastline and borders against future threats and contribute to Global War on Terrorism and NATO operations. Turkey needs these capabilities for mutual defense, regional security, modernization, and U.S. and NATO interoperability. The proven reliability and compatibility of like systems integrated with numerous platforms will foster increased interoperability with NATO and U.S. forces, and expand regional defenses to counter common threats to air, border, and shipping assets in the region. The modernization of the

F-16 aircraft will be provided in accordance with, and subject to the limitation on use and transfer provided under the Arms Export Control Act, as amended, as embodied in the Letter of Offer and Acceptance.

This proposed sale will not adversely affect either the military balance in the region or U.S. efforts to encourage a negotiated settlement of the Cyprus questions.

The principal contractors will be:

- BAE Advanced Systems - Greenlawn, New York
- Boeing Integrated Defense Systems (three locations) - St Louis, Missouri; Long Beach, California; San Diego, California
- Harris Corporation Government Communications Systems Division - Melbourne, Florida
- Lockheed Martin Aeronautics Company - Fort Worth, Texas
- Lockheed Martin Missiles and Fire Control - Dallas, Texas
- Northrop-Grumman Electro-Optical Systems - Garland, Texas
- Northrop-Grumman Electronic Systems - Baltimore, Maryland
- Raytheon Missile Systems - Tucson, Arizona

Although generally the purchaser requires offsets, at this time, there are no known offset agreements proposed in connection with this potential sale.

There will be up to three U.S. Government and contractor representatives on a temporary basis for in-country training over the life of the missile systems.

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

This notice of a potential sale is required by law; it does not mean that the sale has been concluded.