Pakistan – F-16A/B Mid-Life Update Modification Kits

On 28 June 2006, the Defense Security Cooperation Agency notified Congress of a possible Foreign Military Sale to Pakistan of 60 F-16A/B Mid-Life Update Modification kits as well as associated equipment and services. The total value, if all options are exercised, could be as high as $1.3 billion.

The Government of Pakistan has requested a possible sale of 60 F-16A/B Mid-Life Update (MLU) modification and Falcon Star Structural Service Life Enhancement kits consisting of:

- APG-68(V)9 with Synthetic Aperture Radar or APG-66(V)2 radar;
- Joint Helmet Mounted Cueing Systems;
- AN/APX-113 Advanced Identification Friend or Foe Systems;
- AN/ALE-47 Advanced Countermeasures Dispenser Systems;
- Have Quick I/II Radios;
- Link-16 Multifunctional Information Distribution System-Low Volume Terminals;
- SNIPER (formerly known as AN/AAQ-33 PANTERA) targeting pod capability;
- Reconnaissance pod capability;
- Advanced Air Combat Maneuvering Instrumentation Units;
- MDE included in the MLU modification and structural upgrade kits

- 21 ALQ-131 Block II Electronic Countermeasures Pods without the Digital Radio Frequency Memory (DRFM) or ALQ-184 Electronic Countermeasures Pods without DRFM;
- 60 ALQ-213 Electronic Warfare Management Systems;
- 1 Unit Level Trainer; and
- 10 APG-68(V)9 spare radar sets.

Also included are radars, modems, receivers, installation, avionics, spare and repair parts, support equipment, CONUS-personnel training and training equipment, technical assistance, publications and technical documentation, system drawings, U.S. Government and contractor engineering, and other related logistics elements necessary for full program support. The estimated cost is $1.3 billion.

Given its geo-strategic location and partnership in the Global War on Terrorism (GWOT), Pakistan is a vital ally of the United States, as reflected in the June 2004 designation of Pakistan as a Major Non-North Atlantic Treaty Organization Ally. This proposed sale will contribute to the foreign policy and national security of the United States by helping an ally meet its legitimate defense requirements. The upgraded aircraft also will be used for close air support in ongoing operations contributing to the GWOT.

Pakistan intends to purchase the MLU Program equipment to enhance survivability, communications connectivity, and extend the useful life of its F-16A/B fighter aircraft. The modifications and upgrades in
this proposed sale will permit Pakistan’s F-16A/B squadron to operate safely, and enhance Pakistan’s conventional deterrent capability. Pakistan’s air fleet can readily use these updates to enhance and extend the life of its aircraft.

Consistent with U.S. conventional arms transfer policy and arms control initiatives, this potential sale will allow the Pakistani Air Force to modernize its aging fighter inventory, thereby enabling Pakistan to support both its own air defense needs and coalition operations.

Purchase of this MLU Program equipment would not significantly reduce India’s quantitative or qualitative military advantage. Release of the MLU Program equipment to Pakistan will neither affect the regional balance of power nor introduce a new technology as this level of capability or higher already exists in other countries in the region.

The principal contractors will be:

BAE Advanced Systems  Greenlawn, New York
Lockheed Martin Aeronautics Company  Fort Worth, Texas
Lockheed Martin Missile and Fire Control  Dallas, Texas
Northrop-Grumman Electro-Optical Systems  Garland, Texas
Northrop-Grumman Electronic Systems  Baltimore, Maryland

There are no known offset agreements in connection with this proposed sale.

Implementation of this proposed sale will require multiple trips to Pakistan involving U.S. Government and contractor representatives for technical review/support, program management, and modification of the aircraft.

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.