Korea – F-35 Joint Strike Fighter Aircraft


The Government of the Republic of Korea has requested a possible sale of (60) F-35 Joint Strike Fighter Conventional Take Off and Landing (CTOL) aircraft. Aircraft will be configured with the Pratt & Whitney F-135 engines, and (9) Pratt & Whitney F-135 engines are included as spares. Other aircraft equipment includes: Electronic Warfare Systems; Command, Control, Communication, Computer and Intelligence/Communication, Navigational and Identification (C4I/CNI); Autonomic Logistics Global Support System (ALGS); Autonomic Logistics Information System (ALIS); Full Mission Trainer; Weapons Employment Capability, and other Subsystems, Features, and Capabilities; F-35 unique infrared flares; reprogramming center; F-35 Performance Based Logistics. Also included: software development/integration, aircraft ferry and tanker support, support equipment, tools and test equipment, communication equipment, spares and repair parts, personnel training and training equipment, publications and technical documents, U.S. Government and contractor engineering and logistics personnel services, and other related elements of logistics and program support. The estimated cost is $10.8 billion.

This proposed sale will contribute to the foreign policy goals and national security objectives of the United States by meeting the legitimate security and defense needs of an ally and partner nation. The Republic of Korea continues to be an important force for peace, political stability, and economic progress in North East Asia.

The proposed sale of F-35s will provide the Republic of Korea (ROK) with a credible defense capability to deter aggression in the region and ensure interoperability with U.S. forces. The proposed sale will augment Korea’s operational aircraft inventory and enhance its air-to-air and air-to-ground self-defense capability. The ROK’s Air Force F-4 aircraft will be decommissioned as F-35’s are added to the inventory. Korea will have no difficulty absorbing these aircraft into its armed forces.

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

The prime contractors will be Lockheed Martin Aeronautics Company in Fort Worth, Texas; and Pratt & Whitney Military Engines in East Hartford, Connecticut. This proposal is being offered in the context of a competition. If the proposal is accepted, it is expected that offset agreements will be required.

Implementation of this proposed sale will require multiple trips to Korea involving U.S. Government and contractor representatives for technical reviews/support, program management, and training over a period of 15
years. U.S. contractor representatives will be required in Korea to conduct Contractor Engineering Technical Services (CETS) and Autonomic Logistics and Global Support (ALGS) for after-aircraft delivery.

There will be no adverse impact on U.S. defense readiness resulting from this proposed sale.

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

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