



Defense Security Cooperation Agency
NEWS RELEASE

On the web: <http://www.dsca.mil>

Media/Public Contact:
pm-cpa@state.gov

Transmittal No. 22-53

Germany – F-35 Aircraft and Munitions

WASHINGTON, July 28, 2022 - The State Department has made a determination approving a possible Foreign Military Sale to the Government of Germany of F-35 Aircraft, Munitions, and related equipment for an estimated cost of \$8.4 billion. The Defense Security Cooperation Agency delivered the required certification notifying Congress of this possible sale today.

The Government of Germany has requested to buy thirty-five (35) F-35 Joint Strike Fighter Conventional Take Off and Landing (CTOL) aircraft; thirty-seven (37) Pratt & Whitney F135-PW-100 engines (35 installed, 2 spares); one hundred five (105) AIM-120C-8 Advanced Medium Range Air-to-Air Missiles (AMRAAM); four (4) AIM-120C-8 AMRAAM Guidance Sections; seventy-five (75) AGM-158B/B2 Joint Air-to-Surface Standoff Missiles-Extended Range (JASSM-ER); two (2) AGM-158 Inert JASSMs with Test Instrumentation Kits (TIK); two (2) AGM-158 JASSM Separation Test Vehicles (STV); three hundred forty-four (344) GBU-53 Small Diameter Bombs (SDB-II); three (3) GBU-53 SDB-II Guided Test Vehicles (GTV); eight (8) GBU-53 SDB-II Captive Carry Reliability Trainers (CCRT); one hundred sixty-two (162) BLU-109 2000LB Hardened Penetrator Bombs for GBU-31; two hundred sixty four (264) MK-82 500LB General Purpose (GP) Bombs for GBU-54; six (6) MK-82 Inert Filled GP Bombs; thirty (30) BLU-109 Inert 2000LB Hardened Penetrator Bombs; one hundred eighty (180) KMU-557 Joint Direct-Attack Munition (JDAM) Tail Kits for GBU-31; two hundred forty-six (246) KMU-572 JDAM Tail Kits for GBU-54; seventy-five (75) AIM-9X Block II+ Tactical Sidewinder Missiles; thirty (30) AIM-9X Block II Sidewinder Captive Air Training Missiles (CATM); fifteen (15) Tactical AIM-9X Block II+ Sidewinder Guidance Control Units; and five (5) AIM-9X Block II Sidewinder CATM Guidance Units. Also included are AIM-120 control sections, propulsion sections, telemetry systems, warheads, and containers; AIM-120 CATMs; AIM-9 Active Optical Target Detectors and containers; FMU-139 joint programmable fuzes; DSU-38 Laser-Illuminated Target Detectors for GBU-54; AN/PYQ-10 Simple Key Loaders; Common Munitions Built-in-Test Reprogramming Equipment (CMBRE) and ADU-891/E Adapter Group Computer Test Sets; KGV-135A embedded secure communications devices; Cartridge Actuated Devices/Propellant Actuated Devices (CAD/PAD); impulse cartridges, chaff, and flares; Full Mission Simulators and system trainers; training missiles and components; electronic warfare systems and Reprogramming Lab support; logistics management and support systems; threat detection, tracking, and targeting systems; Contractor Logistics Support (CLS); classified software and software development, delivery and integration support; transportation, ferry, and refueling support; weapons containers; aircraft and munitions support and support equipment; integration and test support and equipment; aircraft engine component improvement program (CIP) support; secure communications, precision navigation, and cryptographic systems and equipment; Identification Friend or Foe (IFF) equipment; spare and repair parts, consumables, and accessories, and repair and return support; minor modifications, maintenance, and maintenance support; personnel training and training equipment; classified and unclassified publications and technical documents; warranties; and U.S. Government and engineering, technical, and logistics support services, studies and surveys, as well as other related elements of

logistical and program support. The estimated total cost is \$8.4 billion.

This proposed sale will support the foreign policy and national security of the United States by improving the security of a NATO ally that is an important force for political and economic stability in Europe.

The proposed sale will improve Germany's capability to meet current and future threats by providing a suitable replacement for Germany's retiring Tornado aircraft fleet in support of NATO's nuclear sharing mission, the centerpiece for deterrence in Europe. Germany will have no difficulty absorbing this equipment and services into its armed forces.

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

The principal contractors will be Lockheed Martin Aeronautics Company, Fort Worth, TX; Pratt & Whitney Military Engines, East Hartford, CT; The Boeing Company, St. Charles, MO; and Raytheon Missiles and Defense, Tucson, AZ. The purchaser typically requests offsets. Any offset agreement will be defined in negotiations between the purchaser and the contractor.

Implementation of this proposed sale will not require the assignment of any additional U.S. Government or contractor representatives to Germany.

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. The description and dollar value is for the highest estimated quantity and dollar value based on initial requirements. Actual dollar value will be lower depending on final requirements, budget authority, and signed sales agreement(s), if and when concluded.

All questions regarding this proposed Foreign Military Sale should be directed to the State Department's Bureau of Political Military Affairs, Office of Congressional and Public Affairs, pm-cpa@state.gov.