

Fixed Wing

INVESTMENT COMPONENT

Modernization

Recapitalization

Maintenance



MISSION

Performs operational support and focused logistics missions for the Army, Joint services, national agencies, and multinational users in support of intelligence and electronic warfare, transporting key personnel, and providing logistical support for battle missions and homeland security.

DESCRIPTION

Army Fixed Wing aviation units support their customers by enhancing the lethality and survivability on the battlefield with intelligence and electronic warfare assets. The Fixed Wing fleet provides timely movement of key personnel to critical locations throughout the theater of operations, transports time-sensitive and mission-critical supply items and repair parts needed to continue the warfight, and worldwide peacetime contingencies and humanitarian relief (Homeland Defense) support.

The Fixed Wing fleet consists of eight aircraft platforms and 256 aircraft that allow the Army to perform day-to-day operations in a more timely and cost-efficient manner without reliance on

commercial transportation. Special electronic-mission aircraft provide commanders with critical intelligence and targeting information, enhancing lethality and survivability on the battlefield.

All Army fixed-wing aircraft are commercial off-the-shelf products or are developed from those products. The fleet includes:

- C-12 Utility
- C-20/C-37 Long range transport
- C-23 Cargo
- C-26 Utility
- EO-5 Airborne Reconnaissance Low (ARL)
- RC-12 Guardrail Common Sensor (GR/CS)
- UC-35 Utility

The EO-5 and RC-12 are classified as special electronic mission aircraft and provide real-time intelligence collection in peace and wartime environments. The C-12, C-23, C-26, and UC-35 are classified as operational support aircraft and provide direct fixed-wing support to warfighting combatant commanders worldwide. The C-20 and C-37 are assigned to Andrews Air Force Base

and are classified as senior support aircraft for the chief of staff and service secretary.

SYSTEM INTERDEPENDENCIES

Airborne Reconnaissance Low (ARL)

PROGRAM STATUS

- C-12, RC-12, and UC-35 aircraft are sustained using a Life Cycle Contractor Support (LCCS) maintenance contract
- C-23 aircraft are sustained using an LCCS maintenance contract (M7 Aerospace)
- C-37 and UC-35 aircraft were purchased with Congressional plus-up funding
- C-37, C-20, and C-26 aircraft are sustained using Air Force LCCS maintenance contracts (Gulfstream and M7 Aerospace)
- EO-5 aircraft are sustained using an LCCS maintenance contract (King Aerospace)

PROJECTED ACTIVITIES

- Acquire six C-12 replacement aircraft for the Army Reserve
- Delivery of Golden Knights replacement aircraft

ACQUISITION PHASE

Technology Development

Engineering & Manufacturing Development

Production & Deployment

Operations & Support



C-20/37



C-26



RC-12



EO-5 (ARL)



C-12



C23

Fixed Wing

FOREIGN MILITARY SALES

None

CONTRACTORS

Gulfstream (Savannah, GA)
King Aerospace (Addison, TX)
M7 Aerospace (San Antonio, TX)

