



Fixed Wing Project Office

The Fixed Wing Project Office provides lifecycle acquisition management of the Army's fixed wing fleet of transport and manned aerial intelligence, surveillance and reconnaissance aircraft.

Army fixed wing aviation units serve as intelligence and electronic warfare assets, provide timely movement of key personnel to critical locations throughout the theater of operations, and support worldwide peacetime contingencies and humanitarian relief efforts. The fixed wing fleet consists of 278 aircraft comprised of four missions, 11 designs, and 25 series deployed to all 50 states and 11 countries. All Army fixed wing aircraft are commercial derivative aircraft and are divided into two categories: Special Electronic Mission Aircraft and Transport Aircraft.

The Special Electronic Mission Aircraft (SEMA) Product Office manages aerial intelligence, surveillance and reconnaissance programs such as the Enhanced Medium-Altitude Reconnaissance and Surveillance System, Airborne Reconnaissance Low-Enhanced and Guardrail/Common Sensor.

The Transport Aircraft Product Office manages two distinct fleets of aircraft. The Mission Support Aircraft fleet consists of aircraft such as the T-6 trainer used by the Army Test and Evaluation Command; the UV-18 and C-147 used by the U.S. Army 'Golden Knights' Parachute Team; plus a variety of aircraft supporting testing and training, one example is the C-12S supporting the FAA Instrument Approach Flight Check test activity. The Operational Support Aircraft fleet includes such aircraft as the C-12, C-26, UC-35, C-20 and C-37 that are used for worldwide personnel and executive transport.

Transport and SEMA fleets are continuously modernized with the most current communication, navigation, surveillance and survivability systems that enhance mobility and expeditionary capabilities in order to provide superior force projection in both contested and non-contested environments.

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