

77th AERONAUTICAL SYSTEMS GROUP

MISSION

The 77th Aeronautical Systems Group maximizes combat power and survivability of Airmen through cross-enterprise materiel solutions that address required AF capabilities

Develop and procure aircrew performance; chemical, biological, radiological, nuclear (CBRN) defense; aeromedical equipment, and medical information systems

Acquire, modernize, field, and test Aircrew Performance equipment personal flight equipment, protective clothing; ejection seats; restraint systems; escape and descent systems; survival equipment; and support systems

Manage AF uniform efforts, conduct life support mishap investigations, and support Joint POW/MIA identification efforts

LINEAGE

77th Aeronautical Systems Group

STATIONS

Brooks City Base, TX

Wright Patterson AFB, OH

ASSIGNMENTS

COMMANDERS

Col Mark Donahue

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM

MOTTO

NICKNAME

OPERATIONS

In July 2006, when the Agile Combat Support Systems Wing was re-designated as the 77th Aeronautical Systems Wing, in-turn transforming Human Systems Group into the 77th Aeronautical Systems Group (77 AESG). Simultaneously, the Aircrew Performance and Chem-Bio Defense Divisions activated two new Squadrons under the 77 AESG, the 648th and 649th Aeronautical Systems Squadrons, respectively. The two remaining divisions, the Aeromedical & Information Systems and Product Support Divisions, were left unchanged during the re-designation and reported directly to the 77 AESG.

Today, as the 77 AESG charges into 2007, it finds itself looking into the future, beyond Brooks City-Base. The future, though somewhat uncertain, holds plans to continue the metamorphosis of the 77 AESG. The goal is to send its diverse missions to three separate locations. The 648 AESS will separate its sustainment mission and deliver it to Robins AFB, Georgia, while the 649 AESS relocates to the Army's Aberdeen Proving Grounds in Maryland. 77 AESG's remaining functions will cease operations at Brooks City-Base in 2010 and move to Wright-Patterson AFB, Ohio. Though the 77 AESG will be somewhat fragmented for the first time in its history, the group will still maintain unity despite geographical limitations and prevail as the Air Force's lead in human-centered acquisitions. With a team of 290 outstanding military, civilian, and contractor employees under strong leadership with a clear objective, the 77 AESG continues to do what it does best; develop, acquire, and sustain unparalleled human systems.

Air Force Order of Battle

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Sources

Air Force Historical Research Agency. U.S. Air Force. Maxwell AFB, AL.