

618 AIR AND SPACE OPERATIONS CENTER (TANKER AIRLIFT CONTROL CENTER)



MISSION

LINEAGE

Air Mobility Command Tanker Airlift Control Center established, 25 Feb 1992

Activated, 1 Apr 1992

Redesignated 618 Tanker Airlift Control Center, 1 Apr 2007

Redesignated 618 Air and Space Operations Center (Tanker Airlift Control Center), 30 Aug 2010

STATIONS

Scott AFB, IL, 1 Apr 1992

ASSIGNMENTS

Military Airlift Command, 1 Apr 1992

Air Mobility Command, 1 Jun 1992

Eighteenth Air Force (later, Eighteenth Air Force [Air Forces Transportation]), 1 Oct 2003

COMMANDERS

BG Carlton D. Everhart II, July 2011

BG David W. Allvin, 23 Apr 2012

HONORS

Service Streamers

None

Campaign Streamers

None

Armed Forces Expeditionary Streamers

None

Decorations

Air Force Outstanding Unit Awards

1 Oct 2004-30 Sep 2005

1 Oct 2005-30 Sep 2006

1 Oct 2006-30 Sep 2007

1 Oct 2007-30 Sep 2008

1 Oct 2011-30 Sep 2012

Air Force Organizational Excellence Awards

1 Apr 2002-31 Mar 2003

1 Apr 2003-31 Mar 2004

EMBLEM



Azure, issuant from base, a demi-globe Celeste, gridlined Argent, in chief a mullet of the like charged with a torteau winged Silver, emitting a lightning bolt palewise to the pole of the demi-globe Or, between two lightning bolts issuing from chief chevronwise reversed of the last, also terminating at the pole, all within a diminished bordure Yellow. Attached below the shield, a White scroll edged with a narrow Yellow border and inscribed "618TH AIR & SPACE OPS CENTER (TACC)" in Blue letters. **SIGNIFICANCE:** Ultramarine blue and Air Force yellow are the Air Force colors. Blue alludes to the sky, the primary theater of Air Force operations. Yellow refers to the sun and the excellence required of Air Force personnel. The winged star alludes to the unit's proud Army Air Corps and Air Force heritage and represents the Center and the aircraft it controls. The lightning bolts suggest the Center's involvement in providing quick, accurate and effective response to Airlift, Air Refueling and Aeromedical Evacuation operations in support of the Air Force mission. The globe reflects global flexibility and the unit's ability to transport resources when and where needed. (Approved, 5 Nov 1992; newest rendition approved, 3 Oct 2007)

MOTTO

NICKNAME

OPERATIONS

Eighteenth Air Force, Air Mobility Command, Scott Air Force Base, Illinois, distinguished itself by exceptional meritorious service from 1 October 2008 to 30 September 2009. During this period, the numbered Air Force, enabled by 51,000 officer, enlisted, and civilian personnel worldwide, executed day-to-day operations via 2 Expeditionary Mobility Task Forces, 18 mobility wings, a stand-alone group, the 618th Tanker Airlift Control Center, and gained Air Reserve Component units. This numbered Air Force provided record setting support to Global Operations, including Operations ENDURING FREEDOM and IRAQI FREEDOM, completing more than 150,000 sorties encompassing 532,000 flying hours while transporting 2,300,000 passengers and 724,000 tons of cargo. Eighteenth Air Force's unmatched warfighter support across the entire mobility enterprise involved more than 30 Presidential and Secretary of Defense-directed operations and over 35 multinational exercises supporting the Global War on Terrorism and humanitarian operations, both domestically and around the world. The distinctive accomplishments of the members of the Eighteenth Air Force reflect great credit upon themselves and the United States Air Force.

The 618th Tanker Airlift Control Center at Scott AFB, Ill., is now known as the 618th Air and Space Operations Center (Tanker Airlift Control Center). The center's mission remains unchanged: serving as the hub for global airlift, air refueling, and aeromedical operations. The new name results from an Air Force headquarters directive to standardize terminology across all of the service's air and space operations centers (AOCs). As part of this, USAF is replacing the terms "Falconer" and "tailored" with "functional" and "geographic." Functional AOCs, like the 618th AOC, provide "specific capabilities all over the world including air mobility, space operations, global strike, and special operations support," said Scott officials. Geographical AOCs, such as US Central Command, "support geographic combatant commanders within a defined area of responsibility, while relying on the functional AOCs to provide specialized support," they said.
Tuesday August 31, 2010

The 618th Air and Space Operations Center (Tanker Airlift Control Center), located at Scott Air Force Base, Ill., is Air Mobility Command's execution arm for providing America's Global Reach. The 618th AOC (TACC) plans, schedules and directs a fleet of nearly 1,300 mobility aircraft in support of combat delivery and strategic airlift, air refueling and aeromedical evacuation operations around the world.

The 618th AOC (TACC) is the global air operations center responsible for centralized command and control of Air Force and commercial contract air mobility assets 24-hours-a-day. It plans, schedules and tracks tanker, airlift and aeromedical evacuation aircraft worldwide to accomplish AMC's Global Reach mission.

The organization is capable of seamlessly transitioning from day-to-day operations to contingency support or disaster relief.

Nearly 700 personnel are assigned to the 618th AOC (TACC). The unit is a total force team consisting of active duty, Reserve, Air National Guard, contractor and civil service personnel.

The 618th AOC (TACC) employs a wide range of military aircraft to achieve AMC's Global Reach mission. The military aircraft typically employed to accomplish 618th AOC (TACC) missions include the C-5, KC-10, C-17, C-130 and KC-135. The 618th AOC (TACC) also works with commercial contractors to fulfill airlift requirements on an as-needed basis.

The 618th AOC (TACC) reports to 18th Air Force, also located at Scott Air Force Base. The organization consists of eight directorates with the resources and technical expertise to plan, task, schedule, execute and recover all 618th AOC (TACC) missions. The directorates are:

Mobility Management Directorate (XOB): The XOB directorate is responsible for matching validated airlift requirements with active duty and available Air Reserve Component units to support AMC's Global Mobility mission.

Command and Control Directorate (XOC): The XOC directorate, the largest directorate in the AOC, is a highly skilled command and control team exercising the AMC commander's authority and direction over AMC assigned and gained missions. It operates 24-hours-a-day, every day, providing first-class flight planning, diplomatic clearance, and integrated flight management services to aircrews from the moment a mission enters execution through mission completion.

Global Channel Operations Directorate (XOG): The XOG directorate manages worldwide strategic channel airlift operations for passenger and cargo movement in the Defense Transportation System. The directorate also assists transportation officers worldwide with booking passenger movements for Department of Defense international travelers. Sixty-percent of AMC's daily missions are channel missions.

Mission Support Directorate (XON): The XON directorate maintains the 618th AOC (TACC)'s viability today and develops solutions for tomorrow's challenges. The directorate is comprised of three divisions providing timely, accurate and relevant data, technology and resource support. It serves as a force multiplier ensuring unrivaled execution of AMC's Global Mobility mission.

Current Operations Directorate (XOO): The XOO directorate plans and monitors Air Force and commercial airlift and air refueling missions to meet customer requirements for movement of passengers and cargo in support of National Command Authority-directed classified programs, nuclear airlift, fighter and bomber deployment and employment air refueling, and distinguished visitor airlift.

Global Readiness Directorate (XOP): The XOP directorate is the single manager for integrating Global Reach by focusing airlift and mission support resources in response to directives and tasking from the National Command Authority. It projects mobility forces to achieve national goals and objectives in support of wartime needs, contingencies, aeromedical evacuation, exercises and humanitarian efforts, and is AMC's source for theater augmentation and

contingency response assets.

Global Mobility Weather Operations Directorate (XOW): The XOW directorate provides weather products, services and briefings for mission planning and execution phases managed by the 618th AOC (TACC) for strategic airlift and air refueling crews operating worldwide.

Director of Operations (XOZ): The XOZ directorate acts as AMC's single point of contact for AMC mission execution serving as the command's representative to the Joint Staff, Air Force Watch Cell, National Military Command Center, U.S. Transportation Command, the DOD and other agencies. The "Senior" provides immediate 24/7 oversight and decision making for all AMC command and control efforts.

The 618th AOC (TACC), initially known as TACC, became operational April 1, 1992. Air mobility leadership sought to simplify the execution of the worldwide mobility mission. They created a highly efficient organization to centralize command and control operations previously located within numbered air forces and airlift divisions. TACC was redesignated as the 618th TACC on April 1, 2007, and remained under that designation until being renamed the 618th AOC (TACC) Aug. 30, 2010.

Air Mobility leverages a tightly integrated AMC team that includes the 618th TACC, commanders across the spectrum, crews, support personnel and customers. The 618th AOC (TACC) optimizes the Global Air Mobility System while providing aircrews with mission details, support, training and authority necessary to successfully execute their missions. As an air operation center, commanding combat forces around the globe, the 618th AOC (TACC) is a committed partner for today and tomorrow's expeditionary Air Force.

18 AF (AFTRANS) 618th Tanker Airlift Control Center

For global operations, the 18 AF/CC executes centralized control of AMC assigned or attached forces through the 18 AF tanker airlift control center (618 TACC). The 18 AF/CC responds to air mobility requirements handed down from USTRANSCOM. Located at Scott AFB, Illinois, the 618 TACC is AMC's hub for planning, scheduling, tasking, and executing assigned air mobility forces around the world. The 618 TACC is designated as a functional AOC. The 18 AF/TACC is dedicated to providing quality service to a wide range of mobility customers. Its number one mission is to provide quality mobility support to the President and combatant commanders. Because of air mobility's global responsibility, multiple competing common users, and the necessity to prioritize and apportion limited resources, centralized control of air mobility is crucial. The 618 TACC directs intertheater mobility forces through its air mobility wings and EMTFs.

The 618 TACC plans and executes all USTRANSCOM-owned tanker, airlift, and support missions and monitors commercial contract airlift missions. It performs detailed pre-mission planning and provides that information to the air mobility units, the airlift and tanker crews, and operating locations for mission execution. During execution, the 18 AF/CC exercises OPCON over USTRANSCOM-owned Air Force crews and aircraft until return to home station. Within a regional JTF, the DIRMOBFOR-AIR provides the links between the regional air component's air mobility operations and the TACC's intertheater air mobility operations.

The 618 TACC consists of eight divisions led by a director of operations who provides immediate oversight and decision-making in the day-to-day missions of AMC, and serves as the command's representative to the joint staff, AFSWC, NMCC, USTRANSCOM, DOD, and other agencies. The divisions are: mobility management, command and control, current operations, global readiness, global channel operations, operations management, intelligence, and the 15th Operational Weather Squadron. There are also Air Force Reserve and Air National Guard advisors who provide advice and guidance on air reserve components (ARC) matters.

Air Force Lineage and Honors

Created: 23 Nov 2010

Updated:

Sources

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

The Institute of Heraldry. U.S. Army. Fort Belvoir, VA.

Air Force News. Air Force Public Affairs Agency.