

# UNIT HIGHLIGHTS

**Total Force Airmen simultaneously support operations in Libya, Japan, Afghanistan, Iraq and more - TACC Airmen played a significant role in a coalition no-fly zone over Libya, all while continuing to support U.S. operations around the world throughout the quarter. The no-fly zone was established by the U.N. Security Council to prevent attacks on civilians during an internal conflict in the African nation. During the first two weeks of the no-fly zone, TACC-controlled KC-10s and KC-135s flew nearly 350 sorties offloading more than 4.5 million pounds of fuel. These missions include support to B-2 Spirit stealth aircraft that flew missions from the U.S. to Libya and back without a single stop on the ground.**

**Mobility Airmen deliver humanitarian relief supplies and teams to Japan - Two AMC C-17s, command and controlled by the TACC, delivered search and rescue equipment and personnel to Japan just hours after an earthquake and tsunami struck the nation in mid-March. By the end of the month, AMC forces delivered more than 220 relief personnel and 379 tons of cargo for relief efforts, and played a major role in moving more than 5,000 U.S. citizens from Japan back to the U.S. through voluntary departures.**

**TACC plans major helicopter rotation in Afghanistan - AMC Airmen and C-5s completed one of the largest rotations of helicopters into and out of Afghanistan in Air Force history in March, according to AMC officials. The massive effort called for the rotation of more than 170 helicopters -- approximately 100 inbound to Operation Enduring Freedom and another 70 back to the U.S. All of the airlift missions for the rotation were planned, tasked and command-and-controlled by the TACC's Global Readiness Directorate at Scott AFB, III.**

Get more 618th AOC info at:

[www.618tacc.amc.af.mil](http://www.618tacc.amc.af.mil)

Or find us on Facebook or Twitter:



## 618TH AOC CONTROLLED SORTIES

January 1, 2011 – March 31, 2011

### AIRLIFT

AIRCRAFT	SORTIES	PASSENGERS	TONS
C-5	1,687	5,113	15,857
C-17	10,822	167,202	90,846
C-130	1,090	1,114	452
CONTRACT	8,316	275,409	59,961
MISC*	4,145	5,690	1,659
<b>TOTALS:</b>	<b>26,060</b>	<b>454,528</b>	<b>168,775</b>

\*Misc airlift missions represents organic missions flown by AMC aircraft other than the C-5, C-17 and C-130 airframes.

### AIR-TO-AIR REFUELING

AIRCRAFT	SORTIES	GALLONS PASSED
KC-10	207	2,239,925
KC-135	637	6,206,925
<b>TOTALS:</b>	<b>844</b>	<b>8,446,850</b>

### AEROMEDICAL EVACUATION

TYPE	MOVEMENTS
URGENT - as soon as possible	42
PRIORITY - within 24 hours	216
ROUTINE - within 72 hours	3,960
<b>TOTALS: (on 904 sorties)</b>	<b>4,218</b>

### OTHER NUMBERS

DIPLOMATIC CLEARANCES	86,978
JOINT EXERCISE SORTIES	141
FLYING HOURS CONTROLLED	109,025

The 618th AOC (TACC) is Air Mobility Command's global air operations center responsible for command and control of Air Force and commercial air mobility assets, 24/7/365.

618th AOC Public Affairs  
402 Scott Drive, Unit 2K1  
Scott AFB, IL 62225-5303

DSN: 779-2999  
Comm: (618) 229-2999  
618tacc.pa@scott.af.mil

# 618TH AIR AND SPACE OPERATIONS CENTER

*Contributions to the Fight  
January - March 2011*



[www.618tacc.amc.af.mil](http://www.618tacc.amc.af.mil)



# 618TH AIR AND SPACE OPERATIONS CENTER

## CONTRIBUTIONS TO THE FIGHT (JANUARY TO MARCH 2011)

### Mobility Management (XOB)

- Mobility Management personnel facilitated a 60 percent increase in C-5 and a 26 percent increase in C-17 utilization from active duty, Air Reserve Component (ARC), Pacific Air Forces, and Air Education and Training Command strategic airlift resources. They leveraged this increase to support the President's South America trip, Japanese earthquake victims, the no-fly zone over Libya, and continued airlift support of ongoing U.S. Central Command (CENTCOM) missions.
- Combined forces with the AMC's Test and Evaluation office, using seven C-17s and six C-130Js for testing of the Formation Flight System and the C-130J Station Keeping Equipment.
- Allocated airlift and tanker aircraft to support the launch and recovery of Space Shuttle Discovery's final mission. C-130 crews were on alert to move recovery teams to alternate landing sites, and KC-135 crews were available to off-load fuel to fighter aircraft providing air space security at the launch site.
- Utilized the Joint Airborne/Air Transportability Training program to provide 12 C-17s and 15 C-130s for the first Joint Operational Access Exercise (JOAX) flown at Pope AFB and Fort Bragg, N.C. This readiness exercise met training requirements for 11,500 paratroopers from the 82nd ABN as well as AMC active duty and gained Air Reserve Component aircrews.
- Supported two international trade shows promoting U.S. Air Force capabilities including the WC-130J weather reconnaissance capabilities at the Aero India Trade Show, and C-130J flight capabilities at the Australian International Air show.
- Allocated KC-10 and KC-135 air refueling aircraft to support 1,706 missions, offloading 57.8 million pounds of fuel in support of simultaneous requirements for Operation Enduring Freedom (OEF), Operation New Dawn (OND), Operation Unified Protector (OUP), and Operation Tomodachi (OT). In addition, the tankers supported a Presidential movement, a Secretary of Defense movement, cargo and aeromedical evacuation missions, and movement of nearly 200 fighter aircraft to and from the CENTCOM area of responsibility.

### Command and Control (XOC)

- Brilliantly executed short-notice air refueling taskings for OUP helping to secure a no-fly zone over Libya in accordance with United Nations Security Council Resolution 1973.
- Coordinated maintenance support to 1,037 aircraft repair efforts, spread across 115 locations worldwide. Seventy-six percent of these repairs were completed in less than 48 hours.

- Executed 14,658 flight-managed sorties during the quarter.
- Masterfully coordinated airflow for President Obama's first visit to Brazil, Chile, and El Salvador, helping forge strong partnerships with Latin America.
- The Air Mobility Command (AMC) Command Center received, processed, and disseminated more than 275 sensitive and time-critical Operational Reports, and roughly 1,680 Emergency Action Messages.

### Global Channel Operations (XOG)

- Developed and monitored airlift movement plans to return our fallen troops home from Iraq and Afghanistan. Under our watch, more than 100 fallen heroes returned to Dover Air Force Base in under 40 hours on average, allowing families to lay their loved ones to rest.
- Coordinated with the Defense Logistics Agency and U.S. Transportation Command (TRANSCOM) to expedite movement of critically required 55-gallon fuel drums to re-supply Forward Operating Bases in Afghanistan. More than 2,500 fuel drums were moved to Afghanistan to be filled with fuel, rigged for airdrop, and delivered to several remote military outposts, ensuring that deployed troops received much-needed fuel to sustain operations.
- XOG-planned missions delivered 110 tons in humanitarian aid cargo to Yokota Air Base, Japan, in support of OT providing relief to earthquake and tsunami victims.
- Coordinated with AMC units to use tanker aircraft on training missions to refuel airlift aircraft flying operational channel cargo requirements. This new practice maximizes combat readiness for the tankers, while simultaneously guaranteeing the movement of AMC cargo missions throughout the Pacific.
- Worked with AMC units to deploy C-130s from the U.S. to support two weekly channel missions throughout Europe when the regularly-used assets were deployed to support OUP.

### Global Readiness (XOP)

- Airlift Plans supported coalition efforts to enforce a no-fly zone over Libya by moving 2,500 tons and 1,500 passengers to staging locations throughout Europe, and also supported relief operations in Japan after an earthquake and tsunami led to the voluntary evacuation of over 5,000 DoD dependents and civilians.
- XOP planned missions responsible for moving nearly 175 helicopters and 3,000 tons of cargo to support Army unit changeovers in Afghanistan. Finally, Airlift Plans coordinated the movement of over 570 tons and nearly 150 personnel in support of President Obama's trip to South America, helping strengthen U.S. and South American relations.

### Current Operations (XOO)

- XOO personnel planned nearly 1,000 missions, moving nearly 156,000 passengers and 22,100 tons of cargo. These missions supported the President (POTUS), Vice President, Secretaries of Defense and State, Joint Chiefs of Staff, NATO Air Chiefs, international treaty efforts, counter drug operations, OEF, OND, Operation Deep Freeze, Armed Forces Entertainment, the USAF Thunderbirds, NASA, and numerous other military and civilian agencies all over the world.
- The New Requirements Air Refueling Branch and Homeland Defense Tanker Branch planned more than 475 air refueling sorties in support of POTUS, Space Shuttle operations, Super Bowl air security, and other global agencies.
- The Coronet Planning Branch planned air refueling support for more than 80 fighter movements, supporting more than 550 fighter aircraft and off-loading 28.4 million pounds of fuel.

### Global Mobility Weather Operations (XOW)

- Provided USTRANSCOM and AMC senior leaders environmental situational awareness following a 9.0-magnitude earthquake and tsunami off the coast of Japan. Integrated weather impacts into AMC operations and the TACC's Contingency Response Cell to facilitate mission planning and execution.
- Led multi-agency coordination efforts to provide direct weather support to bomber missions over Libya during the opening hours of OUP, and generated more than 300 weather packages for the operation, resulting in unparalleled mission success to enforce the U.N. resolution.
- Used innovative forecasting procedures to create a seasonal forecast to facilitate long-range mobility planning. By fusing this weather information into mission-focused planning, forecasters enable optimal transportation effectiveness.

### Director of Operations (XOZ)

- Provided the initial response to support Japan after a tsunami devastated the nation by diverting inbound aircraft to safe locations and launching alert aircraft to transport search and rescue teams from the U.S. to Japan as quickly as possible.
- Postured tanker forces to support the U.N.-directed no-fly zone over Libya and adjusted scheduled operations to provide the tanker aircraft required to support coalition fighter and bomber aircraft enforcing the operation.
- Executed C-5 operations to rotate more than 170 helicopters and support equipment into and out of Afghanistan. Sealift assets delivered the helos and cargo from the U.S. to Western Europe, where TACC-controlled C-5s were loaded to fly the 3,300 tons of equipment into Afghanistan.