

# UNIT HIGHLIGHTS

**Historic C-5 Surge** – Aircraft from 12 separate total force bases went "full throttle" to move cargo and passengers across the globe during a historic surge of Air Mobility Command's C-5 Galaxy fleet from Oct. 17-21. On average each day, about 18 C-5s fly strategic airlift missions across the globe in support of combatant commander requirements. The week of Oct. 17 to 21 was far from normal as Air Forces Transportation, successfully "surged" more than double that number -- 43 active duty, Air National Guard, and Air Force Reserve C-5 aircraft. The surge tested the capability of the global mobility enterprise to rapidly increase the capacity and throughput of strategic airlift in response to a large-scale crisis or contingency.

**Delivering Hope to Turkey** – In the wake of the October 23 earthquake that left hundreds dead in Turkey, Airmen of the 618th AOC (TACC) led planning efforts for an Oct. 31 flight bringing humanitarian assistance to the stricken nation. A C-17 Globemaster from the 62nd Airlift Wing at Joint Base Lewis-McChord, Wash., carried 75,000 pounds of tents from Norway for movement to Erzurum Airport in Turkey. The tents provided earthquake survivors with shelter from the cold weather during recovery efforts. The tents comfortably housed up to 10 people plus their clothing and equipment. The tent's wind, mildew and fire-resistant materials ensured the warmth and dryness of the occupants even in frigid temperatures.

**Libyan AE** – At the request of the Department of State and as directed by the Secretary of Defense, a C-17 Globemaster under the command and control of the 618th AOC (TACC) airlifted nearly two dozen Libyan fighters to the United States for medical treatment. The movement was announced publically Oct. 27, and was executed Oct. 29. Upon arrival in the U.S., the Libyan fighters were transported from the aircraft to Spaulding Hospital in Boston for further treatment.

Get more 618th AOC info at:

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## 618TH AOC CONTROLLED SORTIES

October 1, 2011 – December 31, 2011

### AIRLIFT

AIRCRAFT	SORTIES	PASSENGERS	TONS
C-5	1,215	4,827	14,903
C-17	9,598	182,130	90,257
C-130	566	595	394
CONTRACT	6,620	267,045	61,452
MISC *	2,735	5,558	1,588
TOTALS:	20,734	460,155	168,594

\*Subtracted Aeromedical Evacuation and Air Refueling sorties.

### AIR-TO-AIR REFUELING

AIRCRAFT	SORTIES	GALLONS PASSED
KC-10	201	2,590,104
KC-135	591	4,041,507
TOTALS:	792	6,631,611

### AEROMEDICAL EVACUATION

TYPE	MOVEMENTS
URGENT – as soon as possible	53
PRIORITY – within 24 hours	359
ROUTINE – within 72 hours	3,082
TOTALS:	3,494

### OTHER NUMBERS

DIPLOMATIC CLEARANCES	69,397
JOINT EXERCISE SORTIES	124
FLYING HOURS CONTROLLED	96,958

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.

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# 618TH AIR AND SPACE OPERATIONS CENTER

*Contributions to the Fight  
October-December 2011*



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



# 618TH AIR AND SPACE OPERATIONS CENTER

## CONTRIBUTIONS TO THE FIGHT (OCTOBER-DECEMBER 2011)

### **Mobility Management (XOB)**

- Allocated aircraft and aircrews to participate in a Combat Camera project to procure aerial footage of mobility aircraft
- Allocated 84 tankers to move 243 fighter aircraft in the largest Air Expeditionary Force swap in history
- Managed historic 167% tanker surge to fill multiple requirements in support of Operations UNIFIED PROTECTOR, NEW DAWN, and ENDURING FREEDOM, as well as travel support for the Secretary of Defense and the President of the United States
- Tasked/supported over 46 C-17 POTUS missions supporting POTUS Pacific trip. More than 1,180 STons of cargo and 1,500 passengers were moved. Also supported 26 priority 1B1 Copper missions in support of the trip moving more than 600 passengers and 600 STons of cargo.
- Provided C-5 support to the Rota Concept of Operations with three C-5s and five crews. The operations moved more than 95 helicopters and 1,725 STons of cargo. All requirements of the 30-day operation closed five days ahead of schedule.
- Allocated three C-130s to support exercise GLOBAL THUNDER

### **Director of Operations (XOZ)**

- Directed execution of multi-modal Rota CONOPs. All missions closed on-time and users lauded the effectiveness and efficiency of the 618 AOC's mobility support.
- Directed the execution of the Presidential mandate to have all troops out of Iraq by the end of Dec. Instituted the commercial "Holiday Spare" program for the second consecutive year. Positioned a commercial passenger aircraft at Shannon, Ireland to support/rescue passenger missions running in delay.
- Directed the execution of several Banner and Silver missions. The missions included a robust presidential trip through the Pacific in Nov. supported by 26 White House-directed deployment loads.
- Remained busy directing the redeployment all KC-135s and KC-10s that were forward deployed in support of OPERATION UNIFIED PROTECTOR

### **Global Mobility Weather Operations (XOW)**

- Provided continuous meteorological watch/36-hour weather threat assessment for the generation of electronic weather packages, air refueling forecasts, and weather hazard charts for over 18,000 AOC-controlled sorties
- Developed and disseminated daily weather outlook briefings for key Northern Distribution Network ground access routes during the Pakistan Ground Lines of Communication closure. Provided mobility leaders and decision makers with mission limiting weather information required to effectively shift routing of supplies and fuel.

- Led Task Force-294 weather support for exercise GLOBAL THUNDER and crafted more than 50 planning/operation forecast briefs for Operation Plan 8010.
- Generated electronic weather packages for 35 flight-managed sorties that moved 1,000 passengers and 76 tons of cargo.

### **Global Readiness (XOP)**

- Planned and executed 140 missions redeploying 33,000 troops for the final drawdown and closure of bases in Iraq. Contributed to the closure of nine Iraqi airfields in 90 days and redeployed the Commanding General immediately following the "End-of-mission" ceremony. This marked the end to nine years of US combat operations in Iraq.
- Delivered 5,869 STons of life saving vehicle armor kits to OEF.
- Planned new C-5 multi-modal operation. Maximized the use of a high capacity limited asset to deliver more than 105 US Army helicopters and 4,800 STons of cargo. Saved \$11 million in delivery costs.
- Directed two C-5M Arctic Overflight missions; launched USTC/CC's efficiency initiative and saved 5,814 travel miles and \$844,452 in flying hour costs
- Supported four Combatant Commands in six exercises, flew 125 sorties for 581.7 hours, moved 1,045 STons and 3,185 passengers.

### **Global Channel Operations (XOG)**

- Operated first commercial wide body round trip channel mission supporting Bastion, and demonstrated retrograde cargo opportunity from Bastion. Performed the first retrograde cargo Proof of Principle through Incirlik Air Base, Turkey. Validated the newly negotiated capability.
- Sought and utilized 34 opportune aircraft to move vital supplies and integrated channel cargo requirements on underutilized aircraft (performing other mission sets). This resulted in the movement of more than 235 tons and a cost avoidance of \$2.2 million to US taxpayers.
- Orchestrated movement of 80 fallen warriors on 180 missions, ensuring their timely return to waiting family members.
- Synchronized travel for Mission Recovery Teams delivering 230 members on 178 missions. Ensured uninterrupted service for AMC aircraft.

### **Mission Support (XON)**

- The Data Division analyzed more than 25,000 departures and completed more than 450 internal and external queries.
- Represented the TACC in the Mobility Air Force Automated Flight Planning Service acquisition effort as replacement for ACFP.
- Continued to work updates and study current manpower issues. Preliminary results indicate a manpower increase in two assessed directorates.

- The Technology Division completed work on 75 internal taskings implementing numerous changes and enhancements to tools such as the SAAM planning checklist, Flight Manager DIP tools, and the AOC Personnel Tracker.

### **Current Operations (XOO)**

- Planned more than 583 missions, moving nearly 117,000 passengers and 14,870 tons of cargo supporting the POTUS, VPO-TUS, First Lady of the United States, Secretaries of Defense and State, Secretary of the Air Force, Chairman, Joint Chiefs of Staff, NATO Air Chiefs, international treaty efforts, Joint POW/MIA recovery ops, counter drug, OEF, OND, Missile Defense Agency, Operation DEEP FREEZE, Armed Forces Entertainment, Thunderbird European Tour, NASA support, Soyuz capsule return, Red Flag/Green Flag/Dacian Thunder/Ulchi Freedom Guardian/Valliant Mark Exercises, and numerous other military and civilian agencies.
- Planned 169 missions delivering 8,679 passengers and 13.7 million pounds in cargo for Department of Defense special users.

### **Command and Control (XOC)**

- Executed airlift missions that delivered more than 5,000 passengers and 4,500 tons of cargo supporting POTUS trips to Europe and the Pacific. Enabled the POTUS to chair the Asia-Pacific Economic Cooperation summit in Honolulu, meet with heads of states from Australia and Indonesia, and attend the G-20 summit in Cannes, France.
- Worked airlift missions supporting Operation Season's Greetings 2011. Efforts enhanced the moral of deployed military members and their families during the holiday season. On-time airlift enabled performances by AF bands and celebrity entertainers in Germany, Kuwait, Kyrgyzstan, Qatar, Spain, and Turkey.
- Managed the repair of 904 aircraft at 93 locations with an average repair time of 34 hours. These recoveries were facilitated by movement of 162 maintenance recovery teams, 183 pieces of equipment, and 939 parts.
- Executed 13,732 flight-managed sorties.
- Flight managers saved 4.5 million pounds of fuel valued at \$2.5 million by not "tankering" fuel through Kandahar and Bagram Airfields in Afghanistan.
- Planned/executed 772 sorties and beat the mandatory timeline to withdrawal from Iraq. Theater Direct Delivery moved over 16,000 passengers and 10.9 million lbs of cargo to support the withdraw of troops and the final OND USAF sortie from Ali Air Base to Kuwait flown on Dec. 17, 2011.
- The AMC Command Center received, processed, and disseminated more than 176 sensitive and time critical operational reports, and approximately 1,471 emergency action messages.