

CONTRIBUTIONS TO THE FIGHT: JANUARY TO MARCH 2015

Mobility Management (XOB)

- XOBC orchestrated modern D-Day force, \$150M JA/ATT program; 480 contracts reviewed for validation. 20,023 chutes in the air!
 - + Sourced combat airlift for 131 USTRANSCOM msns; 28 AE/48 Channels/20 SAAMs/1 Vigilant Guard/34 'A' JA/ATTs—Combat delivery on-time, on-target.
- XOBA tasked C-17s to support 38 msns in support of Ebola stricken African nations. Msns moved 78 pax/over 300 tons of lifesaving cargo.
 - + Provided short notice delivery of vital ammunition/equipment to bolster Iraqi defense against ISIL. Moved 1,500 tons of ammo in 31 msns.
 - + Enabled POTUS diplomatic visit to India. Allocated C-17 msns to move 474 tons of cargo/375 pax. Ensured 100% on time delivery.
- XOBL fine-tuned command's focus on multiple overlapping service msns requirements placing a strain on limited resources. Early awareness allowed close scrutiny of msns ensuring the command's highest priorities met while distributing capacity to obtain best balance possible (e.g. Multi-Lat/JOAX/JRTC)
 - + Continued flexible scheduling process through collaboration with 618 AOC ARLO office for CONUS Thunderbird AR in support of the USAF's premier demonstration team and PA/recruiting tool.
 - + Accelerated new TACC Marine Corps LNO's familiarization to AMC staffing process. Expedited contact with AMC Stan/Eval for release of new VF-22/KC-10 AR procedures culminating in first of its kind Osprey deployment in the USPACOM.
- XOBK managed allocation of AMC tanker fleet's execution of 3,799 sorties, 19,539 flight hours, and airlift of 6,231 pax/5,121 stons of cargo.
 - + Tasked/allocated tankers to support 79 Coronet msns that moved 583 joint/coalition fighter receivers and offloaded more than 20M pounds of fuel.
 - + Supported multiple highest-priority msns to include 2 presidential movements, 2 secretary of defense msns, NORAD homeland defense support for 2 regions and Op Unified Assistance sorties with AR and provided 24,288 hours of continuous alert coverage.

Global Channel Operations (XOG)

- Airlifted 38 Marines and equipment rotating in/out of Honduras supporting USSOUTHCOM & Marine Forces South's rotation.
- Assisted USPACOM in expediting a hi-vis redeployment of 15 special forces personnel and their equipment supporting POTUS' Saudi Arabia trip.
- Moved 540 tons of critical rations and medical supplies to Monrovia, Liberia sustaining Op UNITED ASSISTANCE and containing devastating Ebola outbreak.
- Developed movement plans to expedite Apache helicopter "RESET" repair shipments to/from USEUCOM for critical swap out; accelerating ops movement by one week.
- Assisted HQ DCMA with movement planning to expedite FMS battery beacons urgently needed to recover downed Greek F-16 at Souda Bay.
- Managed movement of 36 pcs at 54 tons of FMS bombs for urgent resupply of Jordanian combat operations against ISIL.
- Developed new air routing option into the Mediterranean supporting monthly munitions resupply for Op INHERENT RESOLVE; moved 34.7 tons on initial msns.
- Established channel bridge to awaiting multimodal transportation delivering non-lethal military supplies to Ukraine; opened pipeline with initial 15 ton movement.

618th AOC CONTROLLED SORTIES January 1, 2015 – March 31, 2015 AIRLIFT

AIRCRAFT	SORTIES	PASSENGERS	TONS
C-5	602	4,584	8,011
C-17	6,467	38,213	60,818
C-130	651	868	1,212
CONTRACT	2,512	129,819	12,053
MISC *	1,603	4,167	1,471
TOTALS:	11,835	177,651	83,564

*Aeromedical Evacuation & Air Refueling sorties not included

AIR-TO-AIR REFUELING

AIRCRAFT	SORTIES	GALLONS PASSED
KC-10	182	2,354,328
KC-135	186	1,544,312
TOTALS:	368	3,898,640

AEROMEDICAL EVACUATION

TYPE	MOVEMENTS
URGENT – as soon as possible	8
PRIORITY – within 24 hours	34
ROUTINE – within 72 hours	1,082
TOTALS	1,124

OTHER NUMBERS

DIPLOMATIC CLEARANCES	40,510
JOINT EXERCISE SORTIES	90
FLYING HOURS CONTROLLED	55,322

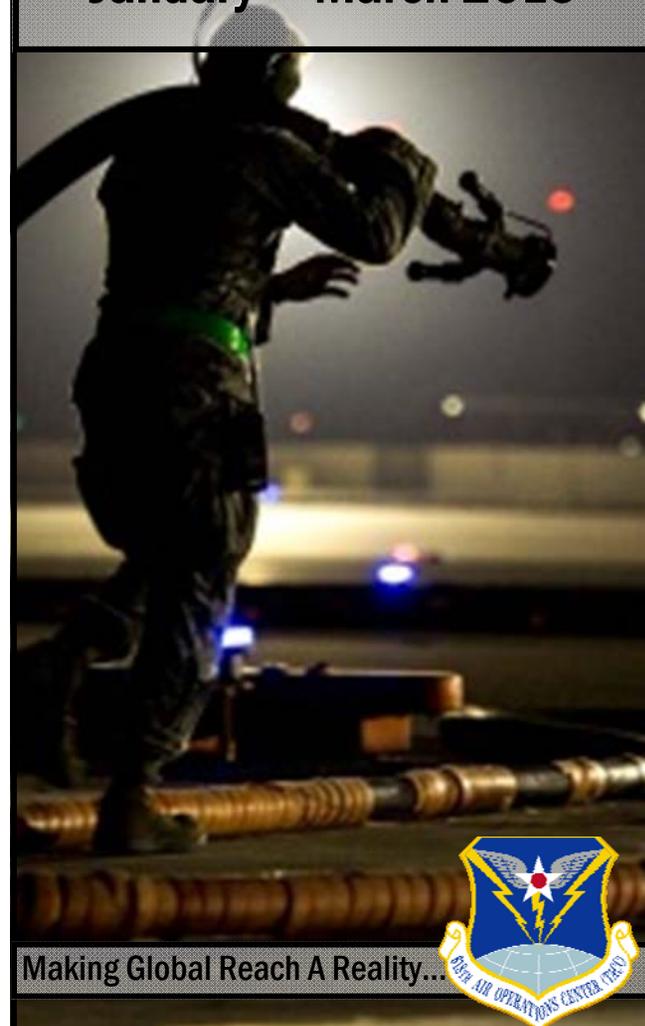
The 618th AOC (TACC) is Air Mobility Command's global air operations center responsible for command & control of Air Force & commercial air mobility assets, 24/7/365.

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618TH AIR OPERATIONS CENTER (TACC)

Contributions to the Fight January – March 2015



Making Global Reach A Reality...





618th AOC (TANKER AIRLIFT CONTROL CENTER)

CONTRIBUTIONS TO THE FIGHT: JANUARY TO MARCH 2015

Global Weather Operations (XOW)

- Advised AOC leadership on 3 tropical systems in USPACOM; weather personnel created 197 plots/identified threats to 31 msns, enabling adjustment of flight routes for MAF operations.
- + Created airfield weather planning outlooks across Pacific to support possible humanitarian missions to Vanuatu in aftermath of Tropical Cyclone Pam.
- Centralized weather briefing center for over 2,800 non-flight managed msns at 24 AD/ARC wings across AMC.
- + Provided 1,900 AR, drop zone, and landing zone forecasts to maximize 4,900 in-garrison training sorties for aircrew proficiency.
- Conducted 14 weather briefings to USTRANSCOM leadership for Ex TURBO CHALLENGE with impacts spanning USEUCOM, USAFRICOM, USSTRATCOM and USNORTHCOM.
- Provided critical weather updates to 6 msns impacted by ash clouds near three separate volcanic eruptions on the Kamchatka peninsula.
- + Monitored flight level winds, provided airborne crews with continuous forecast updates and suggested alternate route info to deviate around threat.
- Developed 50 forecast planning products for Op UNITED ASSISTANCE to include coordinating airfield support for troop redeploy from Western Africa.
- Coordinated with ACC/Air Operations Squadron on 212 Coronet movements. Synched forecasts facilitated refueling support to 2,100K fighter aircraft to sustain COCOM CCs' combat capabilities.

Director of Operations (XOZ)

- Oversaw all AMC msns totaling over 12,500 sorties, 177,600 pax and 83,500 tons of cargo.
- In USCENTCOM executed 2,900 sorties in support of Op NEW DAWN, Op ENDURING FREEDOM and Op INHERENT RESOLVE, INFERNO CREEK 15 and IRON FALCON 15, Theater Direct Delivery msns, as well as, supporting deployment/re-deployment and Retrograde requirements; delivering over 38,900 pax/30,800 tons of cargo (of note; Yemen Evacuation msns totaling 173 Pax & 146 stons of cargo).
- In USAFRICOM supported various ops including Horn of Africa, Mali, Central African Republic and FLINTLOCK 15; executing 282 sorties moving 4,700 pax/2,200 tons of cargo. Additional support to Op UNITED ASSISTANCE totaling 394 sorties, 3,000 pax and 2,800 tons of cargo. In USEUCOM support totaling 2,400 sorties (including support for AUSTERE CHALLENGE 15) moving 17,100 pax/7,900 tons of cargo. In USPACOM supported various ops including KEY RESOLVE/FOAL EAGLE & COBRA GOLD 15; totaling 1,600 sorties, moving 36,000 pax/8,000 tons of cargo.
- In USSOUTHCOM supported ops including; BEYOND HORIZON EL SALVADOR 15, INTEGRATED ADVANCE 15 totaling: 128 sorties moving 775 pax/550 tons of cargo.
- For Aero-Medical Evacuation: 1,082 Routine, 8 Urgent, and 34 Priority patients were transported to locations for higher level of care.
- Supporting presidential movements, there were 45 sorties that moved 300 pax/450 tons of cargo.
- Op DEEP FREEZE is a Joint Service, inter-agency activity that supports the National Science Foundation in Antarctica: 33 sorties, moving 874 pax/235 tons of cargo of cargo.
- Supervised air refueling supporting overseas contingency and Non-OCO taskings totaling 3,450 sorties off-loading 65.8M pounds of fuel (excludes ATO/CHOP'd msns).

Global Readiness (XOP)

- Led TACC's efforts in support of USAFRICOM's Op United Assistance by planning and directing over 30 msns/transporting over 550 tons of equipment.
- + XOPA was postured to support movement of potentially infected Ebola/non-Ebola patients from West Africa.
- + Partnered with USTRANSCOM J3-E and USNORTHCOM to continue the redeployment of nearly 2,500 service members from West Africa through 5 Controlled Monitoring Area locations to ensure safe transition back to CONUS.
- + Coordinated close-out of operations, scheduling all remaining 1770 pax/cargo for strategic lift from Liberia and identifying 144 tons of cargo to be transported via sealift to save critical airlift assets.
- Led short-notice planning of 12 presidential banner contingency msns to Panama and Jamaica.
- + Coordinated presidential support requirements from 10 locations including 3 throughout USSOUTHCOM.
- Responded to urgent coalition battle injury in Iraq, C-17 Aircraft/AE crew and Critical Care Air Transport team sourced and moved before the patient left surgery.
- + Patient further stabilized en route to Germany and is now back in Canada, recovered from injuries.
- + Supported JCS-directed exercises for 5 COCOMs, transporting over 3,000 pax/700 tons to 6 countries. Executed exercises in conjunction with Op ATLANTIC RESOLVE by deploying 830 tons of cargo/180 personnel throughout Europe.
- + These exercises support the National Security Strategy's focus on European security.
- Deployed 150 tons of support for Ex BEYOND THE HORIZON EL SALVADOR, a summer-long exercise training U.S. engineering, medical, and combat service support units while providing construction projects and general health care for the people of El Salvador.
- Deployed 124 FW elements to Qatar for Ex IRON FALCON, focusing on developing aircraft msn commander skills for aviation personnel from UAE, NATO, and other Gulf Cooperation Council nations.
- Coordinated load plans, AE crews and medical equipment for a potential employment of Transport Isolation System (TIS).
- + Backed up Department of State with 24/7 coverage in the movement of 12 exposed volunteers.
- In total, planners supported global mobility enterprise with over 530 contingency airlift msns, transporting over 17,565 tons of cargo and 9,000 pax.

Command and Control (XO)

- XOCR planned 10 msns/executed 6 for Yemen evacuation op, 4 msns supporting CDRUSCENTCOM and 2 msns supporting DEPCDRUSCENTCOM.
- + Theater Direct Delivery Crews flew 2 msns supporting SECDEF visit to Afghanistan.
- XOCL led 633 total supports, tasked/moved 147 MRTs, 642 parts, and 123 pieces of equipment with an avg recovery time of 33 hours.
- XOCZ fielded DCAP (DIPS interface with LMR) providing significant Improvement in DIPs request interface
- + Coordinated w/numerous embassy's DAOs to ensure renewal of blanket clearances
- + Continued support of government of Iraq; ensuring flights in and out comply with routing and clearance restrictions.
- + Prepared over 46,000 Computer Flight Plans
- + Conserved \$2.02M/4.5M tons of CO2 through fuel conservation efforts on 900 sorties.
- XOCM flight managers executed 10,984 managed sorties.

Current Operations (XOO)

- XOOKP planned/executed AR missions supporting 79 fighter movements, involving 583 fighter aircraft, using 214 tankers, and offloading more than 20M lbs of fuel.
- + Highlights include AR msns for the 2nd phase of CONUS US/Coalition F-35 combat testing and planning/executing 10 Coronets for the Langkawi International Maritime & Aerospace Exhibition & Aero India Air Show, demonstrating U.S. commitment to the security of the Indo-Asia-Pacific region.
- XOOKS planned/executed more than 980 AR missions, offloading 37M lbs. of fuel, providing AR support for high JCS priority receivers including those supporting Homeland Defense in CONUS and Alaskan NORAD regions.
- + Highlights include AR msns supporting 2 POTUS and one SecDef trips. POTUS traveled to India to deepen India/US defense ties.
- XOOOP planned 410 sorties carrying 15,900 pax/16,500 tons of cargo.
- + Included POTUS/POTUS moves, Uzbeki MRAP/ Iraqi FMS, Op INHERENT RESOLVE, JPAC repatriation and Thunderbird support.
- + 17 msns in support of Op INHERENT RESOLVE, delivering 916 stons of urgent class one ammunition from various bases in Europe to FOBs in Iraq to support Iraq's rapid response to ISIL.
- + 41 msns in support of Uzbek FMS delivery, delivering 130 MRAP and MAXPRO vehicles.
- + 24 msns delivering FMS to Iraq—1,113 stons of critical class one ammunition/small arms weapons.
- XOOOS managed/assigned 193 commercial SAAMs moving 25,600 pax/4,200 stons of cargo.
- XOOOD planned numerous DV movements across the globe including:
- + 3 CAPSTONES to Africa, Europe, Southwest Asia and w/in CONUS spanning 14 countries, educating 58 general officers.
- + 4 OCONUS POTUS/VPOTUS/FLOTUS ops across 4 COCOMs, including movement from Agra, India to Riyadh, Saudi Arabia in less than 48 hrs.
- + 1 complex VCJCS "farewell" round-the-world USO tour; 7 worldwide stops including remote Diego Garcia.
- + 1 CJCS trip to Baghdad to meet with U.S. Ambassador and Iraqi PM
- + 1 short-notice SECDEF msn; 1st ever for new Sec w/ less than 5 days from tasking to execution.
- XOOS planned 71 msns moving 5,100 pax/3,000 stons cargo and classified msns as directed by POTUS and JCS.
- XOOI provided SME support to AFRL's Cyber R&D Project, Cyber-Mission Assurance Capability—Passed USTRANSCOM R&D mid review and demo.
- + Supported 92 info ops squadron/CC's visit to 618 AOC, and Cyber Protection Team capability development
- Air Force in a Theater Security Cooperation Program exercise.

Mission Support (XON)

- Working with SMEs from XOB, XOO, HQ AMC/A3 and 18AF/A3 staffs, fielded a predictive air refueling aircraft analytic for AMC/CC and CV.
- + Analytic expanded KC-135/KC-10 aerial refueling forecast from 2 months to 6 months, allowing the enterprise to be more responsive in reacting to high periods of tanker demand.
- + Metric also provides advance notice to the Air Force Reserve and Air National Guard to assist in planning necessary aircraft and aircrews to meet the peak demand periods.
- + In its first month of use as a long range planning tool, the AR forecast proved a valuable asset in identifying, planning and obtaining additional tails and crews to meet future excessive requirements in April 2015 time frame.
- + This decision quality metric improves the enterprise's capability to help mitigate periods of stress against limited AR assets in support of national objectives.