305TH MAINTENANCE GROUP

The 305th Maintenance Group, formerly the 305th Logistics Group, was activated on Oct. 1, 2002. The 305 MXG is a critical component of the Air Force’s Expeditionary Force, it consists of four squadrons with more than 1,500 Active Duty military members and civilians inspecting, securing, repairing and launching the 32 KC-10 and 13 C-17 aircraft assigned to the Wing. The Maintenance Group generates 24-hour strategic, tactical airlift, and aerial refueling maintenance capability to facilitate the deployment and supply of Department of Defense, allied, and coalition forces supporting the full spectrum of combat and humanitarian operations. They provide highly trained personnel and equipment to support safe, timely and reliable aircraft maintenance. Additionally, they operate two of Air Mobility Commands busiest Aerial Ports. The Maintenance Group continues to excel doing it, “By the Book. First Time, Every Time.”

305th Maintenance Squadron

The 446 members of the 305th Maintenance Squadron streamline their technical expertise in the global support of 13 C-17As and 32 KC-10As, north east regional support of 18 Wings, and local support of our DOD and Joint Base partners. Their mission is to "Enhance 305 AMW's global response by providing world class systems, support equipment, munitions and aircraft maintenance into the 21st Century". All team members of the 305th Maintenance Squadron play a pivotal role in maintaining aircraft and equipment in mission-ready status to ensure Air Mobility Command's ability to maintain Rapid Global Mobility. The Squadron consists of eight flights: Accessories, Aerospace Ground Equipment, Avionics, Fabrication, Maintenance, Test, Measurement and Diagnostic Flight, Munitions, and Programs. These flights are committed to driving production in C-17A and KC-10A heavy maintenance processes, structural repairs, paint, time compliance technical order completion, as well as back line and in-shop repairs of systems and components. Furthermore, the Airmen of the 305 MXS provide flight line and regional maintenance expertise, calibrations and support. At home and abroad, their members understand the sacrifices that go along with being in the world's finest Air Force. They have successfully deployed in-theater and provided home station support for numerous exercises and operations, including Operations NEW DAWN, SOUTHERN WATCH, NORTHERN WATCH, NOBLE EAGLE, IRAQI FREEDOM, ENDURING FREEDOM, INHERENT RESOLVE, UNITED ASSISTANCE, FREEDOM SAHAYOGI HAAT, Deep Freeze and Combined Joint Task Force - Horn of Africa, as well as Presidential and Vice-Presidential support.
305th Aircraft Maintenance Squadron

The men and women of the 305th Aircraft Maintenance Squadron provide combat-ready, worldwide deployable personnel. The 305 AMXS performs scheduled and unscheduled organizational-level maintenance for all transient and 13 assigned C-17A aircraft valued at $2.8 billion. They have directly supported many recent contingencies, including Operations ENDURING FREEDOM, IRAQI FREEDOM, and UNITED ASSISTANCE, while continuing to support Operation FREEDOM'S SENTINEL. The "Bulldogs" of the 305th Aircraft Maintenance Squadron have a storied past and continue to take great pride in providing safe, reliable aircraft by, "Making maintenance personal!"

605th Aircraft Maintenance Squadron

The 605th Aircraft Maintenance Squadron can trace its lineage back to June 16, 1944 when it was activated as the 605th Material Squadron, operating out of Orlando, FL. In 1947, the 605th was demobilized. It was later reactivated July 1, 1995 as the 605th Aircraft Generation Squadron and re-designated as the 605th Aircraft Maintenance Squadron Oct. 1, 2002. The Squadron maintains 32 KC-10A "Extender" aircraft. With nearly 340 Active Duty personnel assigned, the 605th Aircraft Maintenance Squadron supports two Active Duty Air Refueling Squadrons, two Air Force Reserve Air Refueling Squadrons, and one Formal Training Unit. It is often tasked to deploy in support of worldwide contingency operations on a moment's notice. Peacetime activities include daily training missions, distinguished visitor missions, and numerous off-station air refueling and airlift missions. The special missions section supports numerous Department of Defense, State Department, and other highly sensitive missions worldwide. The 605th Aircraft Maintenance Squadron played a vital role in Operation ODYSSEY DAWN and UNIFIED PROTECTOR, and is the backbone for Air Force Central Command's tanker support mission. The 605th Aircraft Maintenance Squadron is known around the world for "Bringing fuel to the fight."

305th Aerial Port Squadron

The 305th Aerial Port Squadron, formerly the 438th Aerial Port Squadron, was activated on Dec. 27, 1965. It is one of four "Super Ports" in the Continental United States enabling America's global reach by generating, mobilizing and deploying sustainment cargo and personnel to Greenland, the Azores, Europe and Southwest Asia. The Aerial Port upholds its motto of “America’s Port of Choice” through the application of traffic management and air transportation expertise 24 hours a day, 7 days a week and is comprised of five flights with 437 officer, enlisted and civilian personnel. Aerial Port professionals service all aircraft that arrive and depart the McGuire Field including the 305th Air Mobility Wing’s assigned C-17 and KC-10 aircraft supporting worldwide strategic airlift and air refueling missions. The Aerial Port has directly supported nearly every important military contingency and humanitarian operation from 1994 to today, including Operations ALLIED FORCE, NOBLE EAGLE, ENDURING FREEDOM, IRAQI FREEDOM, INHERENT RESOLVE, and UNIFIED ASSISTANCE. Additionally, the squadron includes 20 personnel assigned to Detachment 1 at Baltimore-Washington International Airport performing Air Mobility Command’s Passenger Gateway operations. The 305th Aerial Port Squadron proudly holds the 2014 National Defense Transportation Association, 2015 Verne Orr, and 2015 AMC’s Large Terminal of the Year awards.
(Current as of April 2016)