

C-40C

What is it? The C-40C provides safe, comfortable and reliable transportation for U.S. leaders to locations around the world. The C-40C's primary customers are Congress, Members of the Cabinet, and The National Guard Bureau. The aircraft also performs other operational support missions. There are only three in the ANG located at Andrews, AFB with the 201st AS.

The C-40C is the military version of the Boeing Business Jet (BBJ), a variant of the Boeing next generation 737-700 which combines the 737-700 fuselage with the wings and landing gear from the larger and heavier 737-800. The basic aircraft has auxiliary fuel tanks, missionized interior with self-sustainment features and managed passenger communications. The C-40C has state of the art avionics equipment, integrated Global Positioning System and Flight Management System/Electronic Flight Instrument System and a Heads-Up Display. Heading the safety equipment list is the Traffic Collision Avoidance System (TCAS) and enhanced weather radar.

The cabin area is equipped with a distinguished visitor compartment with sleep accommodations, a crew rest area, two galleys, and business class seating with worktables. However, the C-40C is not equipped with the advanced communications capability of the C-40B which is flown by the 89th AW, but is capable of changing its configuration to accommodate from 42 to 111 passengers which is a C-40B limitation.

What has the Air National Guard done? The C-40C has played a critical role in the rapid mobility and transport of its customers for the execution of the Global War on Terror as well as domestic operations to include support for the Hurricane Katrina response. Additionally, the ANG's C-40C has transited many locations unfamiliar to U.S. military aircraft. Passengers have included the Speaker of the House, The First Lady, Secretary of Commerce, Attorney General, Chairman, Joint Chiefs of Staff, two other Speakers of the House, two foreign Heads of State, countless CODELs, and numerous other civilian and military VIPs.

What continued efforts have the Air National Guard planned for the future? The ANG will continue to maintain and modernize the ANG fleet of three C-40Cs. Modernization plans include the installation of an Enhanced Visual System (EVS), high speed data onboard internet capability, and a state of the art electronic flight bag which will help improve situational awareness, cockpit efficiency, and productivity as well as aid crews in safely adapting to in-flight mission changes.

Why is this important to the Air National Guard? The C-40C is designed to be mobile office for senior military and government leaders. Rapid and often face-to-face communication is paramount for congressional and senior military leaders. The aircraft provides the capability for leaders to conduct business anywhere around the world. The C-40C is at the forefront enabling senior military and executive decisions makers to conduct high level meetings.