The Air Force's Arnold Engineering Development Complex (AEDC) located at Arnold Air Force Base, Tenn., with remote operating locations, Hypervelocity Tunnel 9 in White Oak, Md., and the National Full-Scale Aerodynamics Complex (NFAC) at Moffett Field, Calif., is the nation's premier aerospace ground flight test facility. AEDC is named after five-star General of the Air Force Henry H. "Hap" Arnold. The General's conviction led the U.S. to create AEDC so America would always lead technology, not follow.

Since the complex's dedication in June 1951 by President Harry Truman, AEDC has played a key role in the development of all high performance military jet aircraft, missiles and space systems used by the Air Force, Navy, Marines and Army, including all manned space programs from Project Mercury to the space shuttle and many commercial aircraft.

AEDC test facilities include large wind tunnels, altitude jet and rocket test cells, space chambers, ballistic ranges, arc heaters and small research test cells. The complex's unique test facilities simulate flight from sea level to space and from subsonic to hypersonic speeds approaching Mach 20.





Thank you for your interest in AEDC and your United States Air Force. We think you will find a tour of our aerospace flight simulation testing facilities to be very interesting. We look forward to your group's visit. Tunnel 9 in White Oak, Md., operates a separate tour program. For more information contact them at (301) 394-1750. The National Full-Scale Aerodynamics Complex in Mountain View, Calif., also conducts tours. For more information contact them at (650) 604-3893.

> For more information contact: AEDC Public Affairs 100 Kindel Drive, Suite A236 Arnold AFB, TN 37389-1236 (931) 454-5655 Fax: (931) 454-6720 arnold.afbtours@us.af.mil www.arnold.af.mil AEDC 2015-117

Tour **AEDC**

Arnold Engineering Development Complex Arnold AFB, Tennessee

AEDC Tours

AEDC welcomes the opportunity to show the complex to tour groups. The tour consists of a video presentation, a tour of the complex's major facilities and takes approximately two to three hours. Tours are offered Monday through Friday (by request) except holidays.

Tours are scheduled by reservation at least two weeks in advance. The following information will help you in scheduling a tour of the complex. Please be advised that military requirements could cancel your tour even once confirmed. A list of names is required in advance. Additional tour information, forms and photographs are located on the AEDC tour web page at www.arnold.af.mil/tours.asp.



What You Need to Know

You must submit a tour roster with the name and citizenship of each visitor, as well as a Hold Harmless Agreement including any bus drivers. ATalent Release form must be submitted for children 17 and under. The roster must reach the AEDC Public Affairs Office at least five business days in advance of your group's scheduled visit.

Anyone not listed on your group roster should not be brought to AEDC. They will not be allowed to tour and their presence will delay or cancel your tour.

Tour Content/Dress

Tours are conducted in an industrial area and involve walking, some on steel grating, and climbing stairs. Comfortable walking shoes should be worn. **DO NOT WEAR HIGH HEELS, OPEN-TOED SHOES OR SANDALS.** Anyone not wearing appropriate footwear will not be allowed to tour. Children eight years old or older are welcome to tour.

Special Provisions for Foreign Nationals

Foreign nationals from NATO, allied and friendly countries generally can tour AEDC. However, they must be identified on the roster, and they must bring photo identification with them. Rosters containing foreign nationals must be submitted along with a color copy of their passport <u>14 business days in advance</u> of the tour date. You should confirm that

Visit

all foreign nationals on your list have been approved by AEDC PRIOR to touring.

Special Arrangements for Mobility Impaired

AEDC is a large industrial complex and most of the facilities we tour are not equipped for mobilityimpaired persons. We can, however, on a case-bycase basis, arrange tours for the mobility impaired but arrangements must be made prior to touring.

Size of Tour Groups

A tour group should consist of at least 15 people and a maximum of 35. Larger groups are considered on a case-by-case basis. Tour groups must provide transportation while touring. A small shuttle or large bus is acceptable. Multiple cars or a caravan of vehicles are not allowed for touring.

REMINDER: Use of cameras and video recorders is not permitted. Smoking is not allowed during tour.