



THE ARIZONA AEROSPACE FOUNDATION

IMPORTANT INFORMATION ABOUT THE TITAN-TOP-TO-BOTTOM TOUR

This is the most extensive tour of the Titan missile complex the Titan Missile Museum has ever offered. During this tour participants will explore every level of the control center and silo, and peer into virtually every dark corner. Starting at level one, we'll view the giant motor used to open the 760 ton (700 metric ton) silo door. Then we'll work our way down one level at a time, stopping on each one to check out all the special equipment needed to keep the Titan II ready to launch. We'll see the emergency generator, the air conditioners, the compressors, pumps, pipes, valves, fans, meters, gauges and more. On level seven we'll step out into the launch duct at the base of the missile and look up at the Titan II towering 103 above us. When we finally reach the bottom of the silo, almost 150 feet (45 m) below the surface, we'll open the trap door and shine our flashlights into the darkness of the sump.

If you've ever taken a tour of the Titan Missile Museum and wondered what was behind a door, at the bottom of a stairway, or where the silo elevator went, this tour is for you. If you have never seen the Titan Missile Museum but have an interest in missiles, engineering, or military technology, this tour is a must.

Because of the confined space on the complex, and especially in the silo equipment area, tours are limited to six persons—essentially your own private tour. The tour starts at 8 AM and typically lasts until about 12:30 or 1 PM.

The Titan Top-to-Bottom Tour is available only to those persons who are 13 years of age or older. Participants under 18 must be accompanied by a parent or guardian at least 18 years old.

ARE THERE ANY SAFETY CONCERNS FOR THIS TOUR?

The Titan launch facility is a former military complex originally designed to accommodate a large nuclear-tipped missile and four crew persons. It is not intrinsically dangerous, but it was not designed for tourists. The kinds of hazards you may encounter are the same as found in any industrial complex: low-hanging pipes, beams, and cables; sharp edges on equipment; high voltages; tripping hazards, and so on.

- There are no toxic or dangerous chemicals on the complex.
- There is no radioactivity near the missile or anywhere else on the complex.
- There is no operational machinery on the complex.

Your guide is intimately familiar with the complex and will caution you when required. We will make the experience as safe as possible.

Before you sign up, here are a few points to consider:

- Molds may be present in certain locations.
- High voltages are present at various locations.
- Asbestos covered pipes exist in certain areas.
- You may get dirty.
- There are no restrooms in the underground portion of the complex. Participants can use the restrooms in the visitors center at any time if that becomes necessary.
- You must be at least 13 years old. Participants under 18 must be accompanied by a parent or guardian at least 18 years old.
- All participants must sign a liability waiver.

TOUR QUALIFICATIONS

Please read carefully!

Each participant must be in good physical condition. While the tour is not especially challenging, in the remote possibility of a power outage, failure of the elevator, or other emergency, it may be necessary to climb the ladder to get out of the silo. This could mean climbing ladders for a vertical distance of 120 feet (35 m). This can be exhausting even for those in excellent condition.

* The complex is no longer air conditioned in the way it was when it was operational. While still cooler than the surface, the temperature in the silo could be warmer than you imagine.

* You must NOT be afraid of heights.

* You must NOT be claustrophobic (afraid of confined spaces).

* No participant may be pregnant.

* Participants with heart or respiratory problems should carefully consider the rigors they will encounter on the tour.

* Back and knee problems show up quickly when climbing ladders.

* Molds may be present in certain locations. Those with mold allergies should not take the tour.

* We reserve the option to disqualify you if, in our judgment, your safety may be compromised. We would rather refund your money than jeopardize your safety. The staff tour guide has the ultimate and last word on whether you can safely take the tour. Additionally, the museum reserves the right to modify the tour presentation if, for any reason, changing conditions prevent the tour guides or participants from safely accessing any area of the site.

You must be able to climb a 15-foot (4.5 m) ladder. The silo is equipped with an elevator, but silo level one is accessible only by ladder, and ladders may provide an exit in the event of an emergency.

You, and all the equipment you are carrying, must be able to fit through a hole 24 inches (61 cm) in diameter. If you are wearing a backpack or fanny pack, you must be able to fit through a hole this size while wearing these items.

Each visitor must be able to speak and understand fluent English. All visitors must be able to understand the guide's instructions. In an emergency there is no time for translation. Participants will be asked to demonstrate their fluency in English before the tour.

WHAT TO WEAR – WHAT TO BRING

Everything you bring with you must be able to be attached to your body, hung around your neck, or stored in your backpack or fanny pack. You must be able to move about and climb ladders with your hands free.

Mandatory

- We will provide you with a hardhat. Your hardhat must be worn at all times in the underground portion of the complex.
- Water. There is no water source in the underground complex. We recommend bringing one liter per person.
- Long pants. We recommend sturdy jeans. Shorts are not permitted.
- Solid, closed-toe shoes with a good tread. Smooth soles are not permitted. Running shoes are OK.
- A small flashlight like a AA-battery mini-mag.

Recommended

- One camera with one lens, per person. Juggling several cameras and/or lenses may be difficult or impossible.

Not Permitted

- Power Bars and fruits are permitted. Nothing that could create crumbs. Pack it in, pack it out.
- Gum.
- Smoking.
- Firearms or other weapons.

Admission fees are due in advance and are not refundable. Rescheduling cannot be accommodated.

Commercial photography is prohibited. Photography for your own personal use is OK.