



OKLAHOMA AIR & SPACE PORT

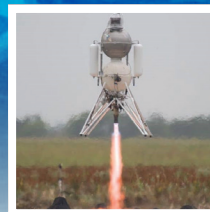
Director: Craig J. Smith
airspaceportok.com



Federal Aviation
Administration

ABOUT THE SPACEPORT

Located at 121 1st Street, Burns Flat, OK 73624



MISSION/PURPOSE

- The Oklahoma Space Industry Development Authority (OSIDA) operates the Oklahoma Air & Space Port at Clinton-Sherman Airport (CSM), which is a public-use airport with an 1,100-acre aerospace industrial airpark complete with infrastructure, land for lease, and facilities in place for aerospace testing, research and development, flights and launches. This is one of the currently fourteen FAA-licensed spaceports in the nation, the first in a landlocked state, and the only one with a spaceflight corridor not in restricted airspace or Military Operation Areas (MOAs). CSM is home to one of the country's longest and widest all weather runways (13,503-foot by 300-foot concrete runway) available for both civilian and military use.

SPACEPORT HIGHLIGHTS

- Space Flight Corridor
 - » 152 mile-long by 45 mile-wide with a Northwest (Polar) trajectory ideal for High-Inclination Orbit (HIO)
 - » The first FAA-approved space flight corridor in the U.S. National Airspace System (NAS)
- 4th Largest Concrete Civilian Runway in U.S.
 - » RWY 17R/35L: 13,503 feet-long by 300 feet-wide with 1000 feet asphalt overruns at each end
 - » Air Traffic Control with ILS, REILS, and PAPIs
 - » Aircraft Rescue and Firefighting (ARFF) unit
- Headquarters building houses a launch facility complete with a fully capable Telemetry & Monitoring (T&M) room designed for flight testing, launch, space tracking and recovery.
- 1,100 acres with streets and utilities (water/wastewater, electricity, natural gas, and fiber optics) available for lease and development
- RWY 17L/35R: 5,193-foot by 75-foot concrete secondary runway

MASTER/LONG-TERM PLAN

- Attract Aerospace and Space companies to conduct testing and development
 - » Increase number of aerospace tenants
 - » Further position Oklahoma to be a center of aerospace and space industry
- Develop partnerships and continuity among spaceports
- Facilitate opportunities to develop suborbital Point-to-Point travel and delivery capability with high-speed flight corridors
 - » Foster International interest
 - » Pursue national and international partnerships for aerospace testing and development.
- Become a premier location for inland launch and recovery and associated services.

REMARKABLE FEATURES OF THE SPACEPORT

- First Inland Commercial Spaceport
- 152-mile long Spaceflight Corridor
- On-site Telemetry and Monitoring (T&M) Room
- 96-acre concrete apron for parking and storage
- Large hangars (20,000sf) available for lease
- Technical training school next door linked to 56 campus network for aerospace certification and hands-on learning skills

ON-SITE TENANTS

- Premium Aerospace Center
- LuxAir Jet Services (FBO providing Jet-A and related services)
- Medical clinic with on-site medical professionals
- 9-hole golf course
- Restaurant/pub



LOCATION ADVANTAGE

- Rural Area
 - » Zero municipal noise restrictions
 - » No local restrictions on testing/launches
- Privacy
- 1.5 hours away from Oklahoma City
 - » FAA Mike Monroney Aeronautical Center (Largest contingent of Dept. of Transportation employees outside of Washington, D.C.)
 - » National Weather Center (Norman, OK)
- Three major research universities providing aerospace and engineering graduates including post-grad and Ph.D. programs
- Oklahoma is the MRO capitol of the world - Tinker AFB (largest military) American Airlines (largest commercial) MRO operations in the world

SPACEPORT ACCESSIBILITY

- 1.5 hours West of OKC on I-40 (Historic Route 66) and 7 miles south on State Highway 44