



SAUER INCORPORATED

AEROSPACE & AVIATION

BUILT TO EXCEED



SAUER
INCORPORATED

AEROSPACE

For over 30 years, Sauer has provided general and mechanical contracting services in the aerospace industry by primarily supporting NASA's space program initiatives at Kennedy, Stennis, and Johnson Space Centers. Our successful long-term working relationship with NASA, the U.S. Air Force, and defense partners, including Boeing and Lockheed Martin, is indicative of Sauer's **COMMITMENT** to delivering **INNOVATIVE** solutions and performing at a consistently high level relative to quality, safety, and timely delivery.

Examples of our project experience includes renovations and additions to administrative support offices, specialty steel fabrication for a variety of new and reconstructed fixed and mobile launch pads, and the installation of heavy mechanical services including process piping, central energy plants, deluge systems, and chilled water cooling systems. Our services and expertise consistently **EXCEED OUR CLIENTS' EXPECTATIONS**. This has been and continues to be our commitment to you.



NASA MOBILE LAUNCHER

Sauer provided all mechanical and select steel work for this new launch platform. The project consisted of fabrication, assembly, erection, examination, testing, and finishing of all components necessary to build the launch platform structure and facilities support systems. The launch platform consisted of a mobile launcher base (MLB) and a mobile launcher tower (MLT) which is constructed on top of a portion of the MLB.

LOCATION	Kennedy Space Center, Florida
OWNER	NASA
COMPLETION	2010

*“Sauer Inc. showed **COMMITMENT** on the project and wanted the project done right... Sauer Inc. performed at an **OUTSTANDING** level in all respects.”*

– Launch Complex 39A & 39B



CAPE LAUNCH VEHICLE FACILITY

Sauer provided all mechanical and certain structural and specialty fabrication work for this new launch complex at Cape Canaveral Air Station, Florida. The Mobile Launch Platform was completely fabricated at Sauer's Oak Hill, Florida facility. Remote support facilities include a vehicle integration facility, HVAC shelter housing, three centrifugal chillers, pumps, and cooling towers.

LOCATION	Cape Canaveral, Florida
OWNER	Lockheed Martin Corporation / U.S. Air Force
COMPLETION	2002

AVIATION

A compliment to our aerospace experience is our expertise in the renovation, restoration, and new construction of hangars, control towers, fire rescue facilities, refueling stations, and aircraft flight facilities. This broad range of aviation experience makes Sauer a compelling partner for your next aviation project.

We have the flexibility to provide you with different delivery methods, including design-build, CM, and lump sum. As always, our focus is on exceeding your expectations long after we turn the keys over to you.



AIRCRAFT FUEL SYSTEMS
MAINTENANCE DOCK



HANGAR 1552



AIR TRAFFIC CONTROL TOWER



HANGAR A-981



C-17 AIRCRAFT MAINTENANCE
FACILITY



B-52 SQUADRON OPERATIONS
FACILITY



UNMANNED AERIAL SYSTEM
COMPLEX



MULTI-MISSION AIRCRAFT TEST
FACILITIES



F-35 FUEL CELL MAINTENANCE
HANGAR



HANGAR 1000

NAS JACKSONVILLE AIRCRAFT HANGAR



This new 286,000 square foot hangar is one of the largest in the U.S. with 137,000 square feet of bay space. The aircraft facility includes operations / administrative office space, maintenance shops, and aircraft maintenance bays. The project also required extensive site development, including over one million square feet of airfield paving. Sauer provided mechanical and plumbing services.

LOCATION Jacksonville, Florida
OWNER U.S. Navy
COMPLETION 2009

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PROFILE

Since 1876, Sauer Incorporated has provided high quality construction services that deliver superior performance and enduring value.

We continue this tradition today by developing and implementing cost-effective, innovative solutions that consistently exceed our clients' expectations.

Sauer is founded on the traditions of customer service. We have been successful because of our fundamental goal to maintain the long-term satisfaction of our clients. We accomplish this by remaining committed to these fundamental values:

- **QUALITY** workmanship at competitive pricing.
- **PROFESSIONAL EXCELLENCE** and integrity of Sauer personnel.
- **INNOVATION** through experience combined with investments in leading technologies and training.
- **RESPONSIVENESS** to the needs of our customers.
- **COMMITMENT** to the safety and welfare of our employees.

SERVICES

Pre-Construction

- Energy systems evaluation
- Budget development
- Constructability solutions
- Design assistance
- Schedule development
- Alternate systems review
- LEED
- BIM

Construction

- Project management
- GMP development
- Schedule management
- Safety and QC management

Post-Construction

- Commissioning and start-up
- Life cycle maintenance
- Owner training
- FF&E coordination

AEROSPACE & AVIATION CLIENT LIST

- Boeing
- Lockheed Martin
- NASA
- Northrop Grumman
- Federal Aviation Administration
- Orlando Aviation Authority
- Jacksonville Port Authority
- Jacksonville International Airport
- U.S. Navy
- U.S. Air Force
- United Space Alliance
- U.S. Army Corps of Engineers
- Space Gateway Support
- United Launch Alliance, LLC

ADDITIONAL RELEVANT PROJECTS

- Air Traffic Control Tower and Terminal Operation Facility – Orlando, FL
- Hangar AE Facility – Cape Canaveral, FL
- Repairs to Hangars U, G, & H – Cape Canaveral, FL
- Hangar 110 – Patuxent River, MD
- Jacksonville International Airport – Jacksonville, FL
- Launch Complex 41 – Cape Canaveral, FL
- AFS Buildings 17A & 17B – Cape Canaveral, FL

“Sauer did an outstanding job with the project. **THEY ARE A VALUED CONTRACTOR.** Outstanding project and execution overall.”

– Hangar 511