



Sprung
STRUCTURES

**A Faster
Way to Build**

LINCOLN NEBRASKA AIRPORT

US AIR FORCE HANGAR



Your military structure solution, engineered and manufactured by Sprung Structures



A Faster
Way to Build

About the project

THE ASK

The U.S. Air Force's Air Combat Command needed to temporarily relocate all flying and support operations from Offutt Air Force base in Bellevue, Nebraska to the LNK airport in Lincoln, Nebraska so that existing runways could be refurbished and repaired. As part of the move a hangar was needed to house various aircraft including a large RC 135.

HOW SPRUNG DELIVERED

Sprung Structures located in West Jordan Utah, is the inventor and manufacturer of high performance tensioned membrane structures. This technology provides faster delivery and build times compared to conventional construction. A 160' wide x 210' long Sprung structure, complete with an energy efficient R30 fiberglass blanket insulation was ordered, delivered and constructed within 6 weeks. Sprung's Telescoping Door System provides a reliable powered hangar door that allows for ease of operation. Daylight panels in the peak provide an optimum amount of natural daylight which enhances the interior working environment.



The 160' x 210' Sprung Structure was erected at Lincoln Airport to accommodate airplanes from the 55th Wing during the reconstruction of Offutt Air Force Base. From acquisition through construction the Sprung team was first class. Sprung skillfully guided us through the hangar construction answering all questions and helping find creative and cost-effective solutions to changes that arose throughout the construction process. As someone unfamiliar with Sprung before this project I couldn't be happier with the results."

– Eric Anderson, Constructors Inc.
Lincoln, Nebraska





About OFFUTT Air Force Base

Offutt Air Force Base is a U.S. Air Force base south of Omaha, adjacent to Bellevue in Sarpy County, Nebraska. It is the headquarters of the U.S. Strategic Command, the 557th Weather Wing, and the 55th Wing of the Air Combat Command. The 55th Wing is the host unit at Offutt and the largest wing in ACC and the second largest in the U.S. Air Force with more than 7,000 team members around the globe. Aviation use at Offutt began in September 1918 during World War I as an Army Air Service balloon field. Originally named Fort Crook, it was renamed in honor of World War I pilot and Omaha native 1st Lt. Jarvis Offutt in 1924. Offutt has an economic impact of more than \$2.9 billion and more than 10,700 personnel. www.offutt.af.mil

THE SPECS

160' wide x 210' long | Daylight panels in the peak
Fully insulated | Telescoping Door System (TDS)



TRANSITION TO LINCOLN STARTS
WITH FIRST AIRCRAFT ARRIVAL:

www.offutt.af.mil/News/Article/2491332/transition-to-lincoln-starts-with-first-aircraft-arrival/



Why Sprung for Military

We know the military faces unique challenges, from labor shortages to supply-chain issues, to tightening margins. When partnering with Sprung on a venue build, we help you get back to the core business while we provide:

- Rapid construction
- Design flexibility
- Performance & durability
- Lower overall costs

With Sprung, your new venue can be up and running faster, more cost-effectively and designed with your military needs in mind.



The Sprung Difference

► SPRUNG CARES

Our teams work in some of the most vulnerable environments and harshest conditions. At Sprung, we are deeply committed to positively impacting the communities we serve and applying our innovative ideas to help solve complex problems.

► UNMATCHED REPUTATION

Invest in the most reliable, versatile and technically advanced structures globally: Sprung has erected 13,000 structures in more than 100 countries.

► ENGINEERED FOR EXTREME CLIMATES

Sprung structures are engineered to withstand extreme weather conditions.

► IMMEDIATE DELIVERY FROM INVENTORY

Complete projects in a much shorter time frame than conventional construction.

► CUSTOMIZABLE

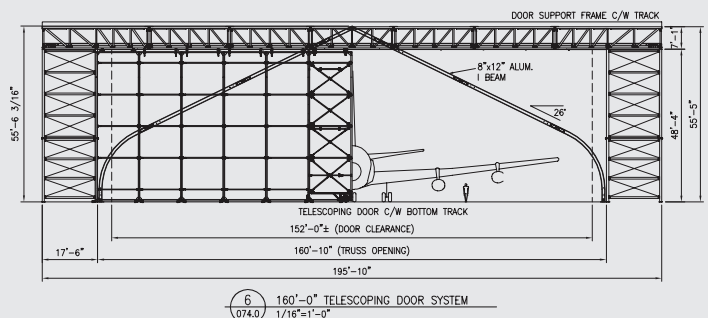
Customizations include performance insulation packages for superior indoor climate control, peak integrated daylight panels, doors and entryways for every application, and countless accessories.

► LIMITED FOUNDATION REQUIREMENTS

Save on foundation costs where appropriate soil conditions exist. Concrete foundations are not required for Sprung structures up to 160 ft. in width, saving time and cost for installation.

► COST-EFFECTIVE, COMPACT SHIPPING

Enjoy the convenience and cost savings of shipping up to 15,000 sq. ft. in a single, standard ISO container.





About Sprung

Sprung meets rapid-response building needs in education, healthcare, technology, aviation, recreation, commercial and more.

Every day students at the best schools in the world excel in our structures. The fastest growing, most innovative companies in the world use Sprung structures because they cannot wait for conventional construction. The military, energy companies, mining operations, and even aid organizations house their workforce and store their critical equipment in our buildings. Tens of thousands of people walk through our corridors in the busiest airports around the globe. Communities come together, learn, exercise, compete, worship and are entertained, all in Sprung structures.

Sprung has designed and patented fabric membrane technology that outperforms other building alternatives and offers a faster, better build. Year after year, we continue to engineer the most innovative, versatile and reliable building solutions globally.

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You can trust us to design-build your facility with speed and quality that far exceeds your expectations. Our experience proves it; our history demands it.

In business since 1887, Sprung has completed over 13,000 structures in more than 100 countries.



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